



Glossary of Pesticide Chemicals

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Preface

This glossary is intended to facilitate communication within the Food and Drug Administration (FDA) on the subject of pesticide residues in foods and feeds. It serves as the source of names chosen for use in all agency documents and internal communications.

Chemicals are listed, alphabetically by preferred name, in the body of the glossary. The preferred name is printed in bold-face type, as is the CAS Registry number assigned by Chemical Abstracts Service (not available for some entries). Alternate names are identified by type of name. An index provides a cross-reference to the preferred name for each alternate name.

Use the index to find the name used for any chemical in the body of the Glossary. Then find the main entry for that chemical to obtain additional alternate names and other information.

The glossary includes parent pesticides with U.S. tolerances on foods or feeds (40 CFR 180, 185, 186), or with temporary or pending tolerances. It also includes pesticides which previously had U.S. tolerances, those known or suspected of being used on foods in other countries, and those for which common names have recently been approved by ANSI and/or ISO. Absence of a chemical which meets these criteria is either inadvertent or results from failure to locate sufficient information for entry.

The glossary contains only limited entries for pesticide components, metabolites, breakdown products, or impurities; see page iii for directions on how to obtain information about additional chemicals in these categories. The glossary also contains only selected industrial chemicals, usually those known to be detected during analysis of foods for pesticide residues.

Preferred names were chosen according to the following sequence:

- ANSI (American National Standards Institute) approved common name
- ISO (International Standards Organization) approved common name
- other common names
- acronym or other term which has gained general acceptance
- chemical name if sufficiently short
- trade name

In some cases where no ANSI or ISO name exists, the preferred name was chosen from among several possibilities because it has already been used within the agency for a period of time.

Other Information

The following additional information is included, if available, for each chemical:

Use: most common use of pesticide; left blank for components, metabolites, *etc.*

Category: parent, metabolite, *etc.*

Molecular Formula: Numbers are not subscripted.

LMS Code: as used by FDA to report analytical results.

Tolerances: references to 40 CFR 180 and 40 CFR 185-86; also notes temporary, pending, or revoked tolerances and indicates use in other countries ("foreign use").

Naming Conventions

Names proposed as ANSI common names, but not yet approved, are not normally used. When exceptions are made, the notation "(prop)" is included with the name.

Names proposed as ISO common names and considered acceptable by mail ballot are used, even when they have not yet appeared in a Draft Addendum to ISO document 1750, Pesticides and other agrochemicals—Common names.

Names approved as ISO common names but designated as unacceptable in the U.S. are listed in the Glossary but are not used as preferred names, even when no ANSI name exists.

Certain "other" names are entered for explanatory purposes, *e.g.*, "captan metabolite", "chlordane component". In some cases, these names will occur once for each of the chemicals to which they refer.

Chemical names which follow the nomenclature rules of the Chemical Abstracts Service's 9th Collective Index (9CI) are used for all entries for which such a name exists. In certain cases, other chemical names are also included; these are labelled as "other" names.

Chemical names are entered in direct order. Exceptions to this include the following stereochemical descriptors, which are printed after the name following a comma:

- cis- and trans-
- alpha, beta, *etc.*, (sometimes abbreviated to A and B for space considerations)
- o-, m-, and p-
- (±)-
- (E)- and (Z)-
- endo- and exo-

Note that alpha and beta are also used as locants in some names; in these cases, the terms are not abbreviated and are not placed at the end of the name.

Names are alphabetized by computer according to the following sequence:

space ! + # \$ % & + () * + , - . / 0 1 2 3 4 5 6 7 8 9 : ; < = > ? @
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [\]

An "=" is used to create an artificial line break in a long chemical name; no space or hyphen occurs in the actual name at that point.

Acknowledgement

This Glossary was developed by Carolyn Makovi of FDA Division of Pesticides and Industrial Chemicals.

Corrections

Report corrections, additions or comments on the FDA Glossary of Pesticide Chemicals to: Carolyn Makovi, FDA Division of Pesticides and Industrial Chemicals, HFS-336, 5100 Paint Branch Parkway, College Park, MD 20740; Email: CMakovi@fda.hhs.gov.

Database Files

As previously noted, only limited entries exist in the Glossary for pesticide components, metabolites, breakdown products, and impurities. More complete listings are available in files FDA makes available in a format suitable for creating databases. For example, this Glossary contains entries for 1045 chemicals (with 5910 alternate names); the May 2005 version of the database files contains records for 1603 chemicals.

Also available in the database files is other information useful to the laboratory or administrator dealing with pesticides. Particular emphasis is given to data on the behavior of chemicals in FDA multiresidue analytical methods published in Pesticide Analytical Manual Vol. I (PAM I).

FDA provides the database files in electronic format on the Internet for access via World Wide Web. Basic information about the files, how to obtain them, and how to use them follows. Explanatory files that accompany the data files provide more details.

What the Files Are

The following two sets of files are available, each in compressed .exe form. These can be decompressed on Windows systems by double-clicking, and on Macintosh systems by use of Stuffit Expander; access to this decompression software is provided.

- | | |
|----------|--|
| Pesttrak | Decompresses to five files, one of which, ExplnPtk.txt, explains the other four. Each of the others is designed for importing into database or spreadsheet software. See page iv for the names of the files and categories of information in each file. Each of the four can be used as a separate database, or the four can be linked using relational database software. |
| PESTDATA | Decompresses to two files, one of which, ExplnPD.txt, explains the other, PESTDATA.txt. The latter, designed for importing into database or spreadsheet software, contains data on the behavior of chemicals through PAM I methods. See page iv for the categories of information in this file, which is used by FDA to create PAM I Appendix I. |

How to Get the Files via WWW

Go to the World Wide Web site at: <http://www.cfsan.fda.gov/list.html>. Follow the links for Pesticides and Chemical Contaminants, then Pesticide Analytical Behavior Data (under the heading Pesticides: Technical Information). Or go directly to the page: <http://www.cfsan.fda.gov/~frf/pestdata.html>. Read descriptions of the available files and follow the links to download them.

How to Use the Files

Each file listed on page iv is a text (ASCII) file. Read the "Expln" files with word processing software using a monospaced (nonproportional) font. Import the remaining data files into software designed to create a data base. (Files are tab-delimited, a format recognized by most database and spreadsheet software.) Use the databases to sort data, perform searches, or prepare reports as desired.

**Files will be updated annually.
Compare dates to see whether you have the latest versions.**

Pesttrak	
<u>File</u>	<u>Field (category of information)</u>
ExplnPtk	[No fields; explanation of other files, including translation of codes that are used.]
Chems	CAS Number Name LMS Code Std. No. 40 CFR 180 40 CFR 185 40 CFR 186 Other Status Molecular Formula Use (insecticide, <i>etc.</i>) Category (parent, <i>etc.</i>) Special Review CCPR Number
OthNames	CAS Number Preferred] Name Oth[er] Name Type (9CI, ANSI, <i>etc.</i>)
Recvrs	CAS Number Preferred] Name Method (PAM I 3rd ed) Recovery (C[omplete], <i>etc.</i>) Mixed ethers eluate(s) Methylene chloride eluate(s) Notes
GCDat	CAS Number Preferred] Name GC Column Detector Rrt (relative to chlorpyrifos) Ng causing 1/2 FSD

PESTDATA	
<u>File</u>	<u>Field (category of information)</u>
ExplnPD	[No fields; explanation of PESTDATA.]
PESTDATA	Name Molecular Formula Rrt, OV-101 column Detector responses, OV-101 Rrt, OV-225 column Detector responses, OV-225 Rrt, OV-17 column Detector responses, OV-17 Rrt, DEGS column Detector responses, DEGS Recovery, PAM I 302, no cleanup Recovery, PAM I 303 Recovery, PAM I 304 Mixed ether eluate(s) Methylene chloride eluate(s)

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<p>(2-naphthoxy)acetic acid 120-23-0 Use: plant growth regulator Category: parent Mol. Form.: C12H10O3 LMS Code: 334 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI (2-naphthalenyloxy)acetic acid ISO (2-naphthoxy)acetic acid IUPAC (2-naphthoxy)acetic acid Other 2-naphthoxyacetic acid BNOA naphthoxyacetic acid, beta</p>	<p>(4-methylphenyl) arsonic acid 3969-54-8 Use: Category: parent Mol. Form.: C7H9AsO3 LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI (4-methylphenyl) arsonic acid Other 4-tolylarsonic acid methylbenzenearsonic acid, p- tolueneearsonic acid, p- tolylarsonic acid, p-</p>	<p>1-hydroxychloridene 2597-11-7 Use: Category: metabolite Mol. Form.: C10H6Cl6O LMS Code: 281 Tolerances: revoked <u>Alternate Names:</u> 9CI 4,5,6,7,8,8-hexachloro-3a,4,7,7a- tetrahydro-4,7-methano-1H-inden- 1-ol Other 1-hydroxychloridene chlordan metabolite</p>
<p>1,1'-(2,2-dichloroethylidene)bis(4-methoxybenzene) 7388-31-0 Use: Category: metabolite Mol. Form.: C16H16Cl2O2 LMS Code: 643 Tolerances: 180.120 <u>Alternate Names:</u> 9CI 1,1'-(2,2-dichloroethylidene)bis(4- methoxybenzene) Other methoxychlor metabolite</p>	<p>1-methoxy-4-(1,2,2,2-tetrachloroethyl)benzene 51495-87-5 Use: Category: impurity Mol. Form.: C9H8Cl4O LMS Code: 563 Tolerances: 180.120 <u>Alternate Names:</u> 9CI 1-methoxy-4-(1,2,2,2-tetrachloroethyl)= benzene Other methoxychlor impurity</p>	<p>1-naphthol 90-15-3 Use: Category: metabolite Mol. Form.: C10H8O LMS Code: 382 Tolerances: 180.169, 186.550 <u>Alternate Names:</u> 9CI 1-naphthalenol IUPAC 1-naphthol Other carbaryl metabolite naphthol, α-</p>
<p>1,3-dichloropropene 542-75-6 Use: nematocide Category: parent Mol. Form.: C3H4Cl2 LMS Code: 251 Tolerances: temporary, foreign <u>Alternate Names:</u> 9CI 1,3-dichloro-1-propene IUPAC 1,3-dichloropropene, (EZ)- Other 1,3-dichloropropene Trade Telone</p>	<p>1,3-dichloropropene, cis- 10061-01-5 Use: nematocide Category: component Mol. Form.: C3H4Cl2 LMS Code: 689 Tolerances: temporary, foreign <u>Alternate Names:</u> 9CI 1,3-dichloropropene, (Z)- Other 1,3-dichloropropene, cis-</p>	<p>1-naphthylacetic acid 86-87-3 Use: plant growth regulator Category: parent Mol. Form.: C12H10O2 LMS Code: 060 Tolerances: 180.155 <u>Alternate Names:</u> 9CI 1-naphthaleneacetic acid ISO 1-naphthylacetic acid Other NAA naphthaleneacetamide metabolite Trade Fruitone</p>
<p>1,3-dichloropropene, trans- 10061-02-6 Use: nematocide Category: component Mol. Form.: C3H4Cl2 LMS Code: 690 Tolerances: temporary, foreign <u>Alternate Names:</u> 9CI 1,3-dichloropropene, (E)- Other 1,3-dichloropropene, trans-</p>	<p>2,3,4,5-tetrachlorothioanisole 68671-89-6 Use: Category: Mol. Form.: C7H4Cl4S LMS Code: Tolerances: <u>Alternate Names:</u> Other 1,2,3,4-tetrachloro-5-(methylthio)benzene 2,3,4,5-tetrachlorothioanisole</p>	<p>2,3,5,6-tetrachloroaniline 3481-20-7 Use: Category: metabolite Mol. Form.: C6H3Cl4N LMS Code: 508 Tolerances: revoked <u>Alternate Names:</u> 9CI 2,3,5,6-tetrachloroaniline 2,3,5,6-tetrachlorobenzeneamine Other tecnazene metabolite</p>

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<p>2,3,5,6-tetrachloroanisidine 70439-96-2 Use: parent Category: metabolite Mol. Form.: C₇H₅Cl₄NO LMS Code: 535 Tolerances: revoked <u>Alternate Names:</u> 9CI 2,3,5,6-tetrachloro-4-methoxy= benzenamine Other 2,3,5,6-tetrachloroanisidine tecnazene metabolite</p>	<p>2,4,5-trichlorophenol 95-95-4 Use: bactericide Category: parent Mol. Form.: C₆H₃Cl₃O LMS Code: 270 Tolerances: <u>Alternate Names:</u> 9CI 2,4,5-trichlorophenol Trade Dowicide 2</p>
<p>2,3,5,6-tetrachloroanisole 6936-40-9 Use: Category: metabolite Mol. Form.: C₇H₄Cl₄O LMS Code: 533 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2,4,5-tetrachloro-3-methoxybenzene Other 2,3,5,6-tetrachloroanisole tecnazene metabolite</p>	<p>2,4,6-trichlorophenol 88-06-2 Use: Category: parent Mol. Form.: C₆H₃Cl₃O LMS Code: Tolerances: <u>Alternate Names:</u> Other 2,4,6-trichlorophenol</p>
<p>2,3,5-triiodobenzoic acid 88-82-4 Use: plant growth regulator Category: parent Mol. Form.: C₈H₅I₃O₂ LMS Code: A71 Tolerances: revoked <u>Alternate Names:</u> 9CI 2,3,5-triiodobenzoic acid IUPAC 2,3,5-tri-iodobenzoic acid Other TIBA</p>	<p>2,4-D 94-75-7 Use: herbicide/plant growth regulator Category: parent Mol. Form.: C₈H₆Cl₂O₃ LMS Code: 026 Tolerances: 180.142, foreign use <u>Alternate Names:</u> 9CI (2,4-dichlorophenoxy)acetic acid ISO 2,4-D IUPAC (2,4-dichlorophenoxy)acetic acid Other 2,4-DB metabolite Trade Weed B Gon</p>
<p>2,3,6-TBA 50-31-7 Use: herbicide Category: parent Mol. Form.: C₇H₃Cl₃O₂ LMS Code: 319 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2,3,6-trichlorobenzoic acid ISO 2,3,6-TBA Other trichlorobenzyl chloride metabolite Trade Benzac Trysben Zobar</p>	<p>2,4-D-picloram mixture 8067-55-8 Use: insecticide Category: parent Mol. Form.: C₉H₂Cl₂NO₃.C₉H₂Cl₂NO₃.C₈ LMS Code: Tolerances: 180.292, foreign use <u>Alternate Names:</u> 9CI 4-amino-3,5,6-trichloro-2-pyridine= carboxylic acid compd. with 1,1',1''-nitritotris(2-propanol) (1:1), mixt. with 1,1',1''-nitritotris(2- propanol) (2,4-dichlorophenoxy)= acetate (salt) Other 2,4-D-picloram mixture Trade Tordon 101 Tordon 101 mixture Tordon 101R Tordon 50D</p>
<p>2,4,5-T 93-76-5 Use: herbicide Category: parent Mol. Form.: C₈H₅Cl₃O₃ LMS Code: 312 Tolerances: foreign use <u>Alternate Names:</u> 9CI (2,4,5-trichlorophenoxy)acetic acid ISO 2,4,5-T Trade Weedone</p>	<p>2,4-DB 94-82-6 Use: herbicide Category: parent Mol. Form.: C₁₀H₁₀Cl₂O₃ LMS Code: 317 Tolerances: 180.331, foreign use <u>Alternate Names:</u> 9CI 4-(2,4-dichlorophenoxy) butanoic acid 4-(2,4-dichlorophenoxy)butyric acid ISO 2,4-DB IUPAC 4-(2,4-dichlorophenoxy)butyric acid Other 2,4-DM 4-(2,4-DB) Trade Butyrac Embutox</p>
<p>2,4,5-trichloro-α-methylbenzene= methanol 14299-54-8 Use: Category: metabolite Mol. Form.: C₈H₇OCl₃ LMS Code: 627 Tolerances: 180.252, 186.950 <u>Alternate Names:</u> 9CI 2,4,5-trichloro-α-methylbenzenemethanol Other Gardona metabolite trichlorophenyl ethanol</p>	

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<p>2,4-dichloro-6-nitroaniline 2683-43-4 Use: parent Category: impurity Mol. Form.: C₆H₄Cl₂N₂O₂ LMS Code: 622 Tolerances: 180.200 <u>Alternate Names:</u> 9CI 2,4-dichloro-6-nitrobenzenamine Other 2,4-dichloro-6-nitroaniline dicloran impurity</p>	<p>3-chloro-5-methyl-4-nitro-1H-pyrazole 6814-58-0 Use: plant growth regulator Category: parent Mol. Form.: C₄H₄ClN₃O₂ LMS Code: 677 Tolerances: temporary <u>Alternate Names:</u> 9CI 3-chloro-5-methyl-4-nitro-1H-pyrazole Other 5-chloro-3-methyl-4-nitro-1H-pyrazole 5-chloro-3-methyl-4-nitropyrazole Trade Release</p>
<p>2,6-DIPN 24157-81-1 Use: plant growth regulator Category: parent Mol. Form.: C₁₆H₂₀ LMS Code: Tolerances: 180.590 <u>Alternate Names:</u> Other 2,6-DIPN 2,6-bis(1-methylethyl)naphthalene 2,6-diisopropyl naphthalene</p>	<p>3-hydroxycarbofuran 16655-82-6 Use: Category: metabolite Mol. Form.: C₁₂H₁₅N₃O₄ LMS Code: 512 Tolerances: 180.254, 185.600, 186.600 <u>Alternate Names:</u> 9CI 2,3-dihydro-2,2-dimethyl-3,7-benzo= furandiol 7-(methylcarbamate) 2,3-dihydro-3-hydroxy-2,2-dimethyl-7- benzofuranyl carbamic acid methyl ester Other 2,3-dihydro-2,2-dimethyl-3-hydroxy-7- benzofuranyl-N-methylcarbamate 3-hydroxycarbofuran carbofuran metabolite</p>
<p>2-(m-chlorophenoxy)propionamide 5825-87-6 Use: plant regulator Category: parent Mol. Form.: C₉H₁₁NO₂Cl LMS Code: Tolerances: 180.325 <u>Alternate Names:</u> 9CI 2-(3-chlorophenoxy)propionamide Other (3-chlorophenoxy)propionamide, α- 2-(3-chlorophenoxy)propanamide 2-(m-chlorophenoxy)propionamide 3-CPA</p>	<p>3-ketocarbofuran 16709-30-1 Use: Category: metabolite Mol. Form.: C₁₂H₁₂N₃O₄ LMS Code: 218 Tolerances: 180.254, 185.600, 186.600 <u>Alternate Names:</u> 9CI 2,2-dimethyl-7-(((methylamino)carbonyl)= oxy)3(2H)-benzofuranone 7-hydroxy-2,2-dimethyl-3(2H)- benzofuranone methylcarbamate methyl carbamic acid ester with 7- hydroxy-2,2-dimethyl-3(2H)- benzofuranone Other 3-ketocarbofuran 3-oxocarbofuran</p>
<p>2-amino-4-(2-aminoethoxy)3-butenic acid hydrochloride, (S)-trans- 55720-26-8 Use: plant growth regulator Category: parent Mol. Form.: C₆H₁₂N₂O₃•HCl LMS Code: Tolerances: temporary <u>Alternate Names:</u> 9CI 2-amino-4-(2-aminoethoxy)-3-butenic acid monohydrochloride, (S-(E))- Other 2-amino-4-(2-aminoethoxy)3-butenic acid hydrochloride, (S)-trans-</p>	<p>3-phenoxybenzenemethanol 13826-35-2 Use: Category: metabolite Mol. Form.: C₁₃H₁₂O₂ LMS Code: 296 Tolerances: 180.378, 180.418, 180.438, foreign use <u>Alternate Names:</u> 9CI 3-phenoxybenzenemethanol Other (3-phenoxyphenyl)methanol 3-PBA 3-phenoxybenzyl alcohol cypermethrin metabolite MPBA permethrin metabolite</p>
<p>2-aminobenzimidazole 934-32-7 Use: Category: metabolite Mol. Form.: C₇H₇N₃ LMS Code: Tolerances: 180.294, 186.350 <u>Alternate Names:</u> 9CI 1H-benzimidazol-2-amine Other 2-aminobenzimidazole benomyl metabolite thiophanate-methyl metabolite</p>	

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3-phenoxybenzoic acid 3739-38-6

Use:
 Category: metabolite
 Mol. Form.: C13H10O3
 LMS Code:
 Tolerances: 180.378, 180.418, foreign use
Alternate Names:
 9CI 3-phenoxybenzoic acid
 Other cypermethrin metabolite
 permethrin metabolite
 R41207

4-(dichloroacetyl)-1-oxa-4-azaspiro-[4.5]decane 71526-07-3

Use: safener
 Category: parent
 Mol. Form.: C10H15Cl2NO2
 LMS Code: A78
 Tolerances: 180.465, foreign use
Alternate Names:
 9CI 4-(dichloroacetyl)-1-oxa-4-azaspiro-[4.5]decane
 Other MON-4660

4-AP 504-24-5

Use: bird repellent
 Category: parent
 Mol. Form.: C5H6N2
 LMS Code:
 Tolerances: 180.312
Alternate Names:
 9CI 4-pyridinamine
 IUPAC 4-pyridinamine
 Other 4-aminopyridine
 4-AP
 avitrol
 Trade Avitrol 200

4-chloro-6-methoxyindole 93490-31-4

Use:
 Category: other
 Mol. Form.: C9H8NOCl
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 4-chloro-6-methoxy-1H-indole
 Other 4-chloro-6-methoxyindole
 fava bean component

4-CPA 122-88-3

Use: plant growth regulator
 Category: parent
 Mol. Form.: C8H7ClO3
 LMS Code: 734
 Tolerances: 180.202, foreign use
Alternate Names:
 9CI (4-chlorophenoxy)acetic acid
 ISO 4-CPA
 Other chlorophenoxyacetic acid, p-CPA

6-benzyladenine 1214-39-7

Use: plant growth regulator
 Category: parent
 Mol. Form.: C12H11N5
 LMS Code: 763
 Tolerances: revoked, foreign use?
Alternate Names:
 9CI N-(phenylmethyl)-1H-purin-6-amine
 IUPAC N6-benzyladenine
 Other 6-benzyladenine
 BAP
 benzylaminopurine

A

abamectin 71751-41-2

Use: insecticide
 Category: parent
 Mol. Form.: C48H72O14 (B1a)
 LMS Code: 948
 Tolerances: 180.449, foreign use
Alternate Names:
 9CI Avermectin B1
 ANSI abamectin
 ISO abamectin
 Other mixture of Avermectin B1a and Avermectin B1b
 Trade Affirm
 Avid

acephate 30560-19-1

Use: insecticide
 Category: parent
 Mol. Form.: C4H10NO3PS
 LMS Code: 204
 Tolerances: 180.108, revoked, 186.100, foreign use
Alternate Names:
 9CI O,S-dimethyl acetylphosphoramidothioate
 ANSI acephate
 ISO acephate
 IUPAC O,S-dimethyl acetylphosphoramidothioate
 Trade Orthene
 Ortho 12420

acequinocyl 57960-19-7

Use: acaricide
 Category: parent
 Mol. Form.: C24H32O4
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-(acetyloxy)-3-dodecyl-1,4-naphthalene-dione
 ISO acequinocyl
 IUPAC 3-dodecyl-1,4-dihydro-1,4-dioxo-2-naphthyl acetate
 Other DPX-3792
 Trade Kanemite

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<p>acetamiprid 160430-64-8 Use: insecticide Category: parent Mol. Form.: C10H11ClN4 LMS Code: Tolerances: 180.578 <u>Alternate Names:</u> 9CI N-((6-chloro-3-pyridinyl)methyl)-N'-cyano-N-methyl-ethanimidamide ISO acetamiprid IUPAC N-((6-chloro-3-pyridyl)methyl)-N'-cyano-N-methylacetamide, (E)- Other NI-25</p>	<p>acifluorfen sodium 62476-59-9 Use: herbicide Category: parent Mol. Form.: C14H7ClF3NO5•Na LMS Code: Tolerances: 180.383, foreign use <u>Alternate Names:</u> 9CI sodium 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoate ANSI acifluorfen ISO acifluorfen sodium Other sodium salt of acifluorfen Trade Blazer</p>
<p>acetochlor 34256-82-1 Use: herbicide Category: parent Mol. Form.: C14H20NO2Cl LMS Code: 807 Tolerances: 180.470, foreign use <u>Alternate Names:</u> 9CI 2-chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide ANSI acetochlor ISO acetochlor IUPAC 2-chloro-N-ethoxymethyl-6'-ethylacet-otoluidide Other MON-097 Trade Acenit Harness Top Hand Top Notch</p>	<p>aclonifen 74070-46-5 Use: herbicide Category: parent Mol. Form.: C12H9ClN2O3 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-chloro-6-nitro-3-phenoxybenzenamine ISO aclonefen IUPAC 2-chloro-6-nitro-3-phenoxyaniline Trade Bandren Bandur Challenge</p>
<p>acibenzolar-S-methyl 135158-54-2 Use: plant activator Category: parent Mol. Form.: C8H6N2OS2 LMS Code: B51 Tolerances: 180.561 <u>Alternate Names:</u> 9CI 1,2,3-benzothiadiazole-7-carbothioic acid, S-methyl ester S-methyl 1,2,3-benzothiadiazole-7-carbothioate ISO acibenzolar-S-methyl Other Actigard Bendicar Bion CGA 245704 CGA-245704</p>	<p>acrinathrin 103833-18-7 Use: acaricide/insecticide Category: parent Mol. Form.: C26H21F6NO5 LMS Code: A03 Tolerances: foreign use <u>Alternate Names:</u> 9CI cyano(3-phenoxyphenyl)methyl 2,2-dimethyl-3-(3-oxo-3-(2,2,2-trifluoro-1-(trifluoromethyl)ethoxy)-1-propenyl)cyclopropanecarboxylate ISO acrinathrin IUPAC cyano-3-phenoxybenzyl (Z)-(1R,3S)-2,2-dimethyl-3-[2-(2,2,2-trifluoro-1-trifluoromethylethoxycarbonyl)=vinyl]cyclopropanecarboxylate, (S)-α Other acrinathrine RU 38702 Trade Rufast</p>
<p>acifluorfen 50594-66-6 Use: Category: metabolite Mol. Form.: C14H7ClF3NO3 LMS Code: 727 Tolerances: 180.383, 180.432 <u>Alternate Names:</u> 9CI 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid ISO acifluorfen Other acifluorfen sodium metabolite lactofen metabolite PPG-847</p>	<p>alachlor 15972-60-8 Use: herbicide Category: parent Mol. Form.: C14H20ClNO2 LMS Code: 227 Tolerances: 180.249, foreign use <u>Alternate Names:</u> 9CI 2-chloro-N-(2,6-diethylphenyl)-N-(methoxymethyl)acetamide ANSIalachlor ISOalachlor IUPAC 2-chloro-2',6'-diethyl-N-methoxymethylacetanilide Trade Lasso</p>

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alanycarb **83130-01-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C17H25N3O4S2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI ethyl 3,7-dimethyl-6-oxo-9-(phenyl=
 methyl)-5-oxa-2,8-dithia-4,7,9-
 triazadodec-3-en-12-oate, (Z)-
 ISO alanycarb
 IUPAC ethyl (Z)-N-benzyl-N-[[methyl(1-
 methylthioethylideneamino-
 oxycarbonyl)amino]thio]-β-alaninate
 Trade Onic
 Orion

aldicarb **116-06-3**
 Use: insecticide/fumigant
 Category: parent
 Mol. Form.: C7H14N2O2S
 LMS Code: 167
 Tolerances: 180.269, 185.150, 186.150, foreign use
Alternate Names:
 9CI 2-methyl-2-(methylthio)propanal O-
 ((methylamino)carbonyl)oxime
 ANSI aldicarb
 ISO aldicarb
 IUPAC 2-methyl-2-(methylthio)propionaldehyde
 O-methylcarbamoyloxime
 Other UC21149
 Trade Temik

aldoxycarb **1646-88-4**
 Use:
 Category: metabolite
 Mol. Form.: C7H14N2O4S
 LMS Code: 168
 Tolerances: 180.269, 185.150, 186.150, foreign use
Alternate Names:
 9CI 2-methyl-2-(methylsulfonyl)propanal O-
 ((methylamino)carbonyl)oxime
 ANSI aldoxycarb
 ISO aldoxycarb
 IUPAC 2-methyl-2-methylpropionaldehyde O-
 methylcarbamoyloxime
 Other 2-methyl-2-(methylsulfonyl)
 propionaldehyde O-(methyl=
 carbamoyl) oxime
 aldicarb sulfone
 sulfocarb
 Temik sulfone
 UC-21865
 Trade Standak

aldrin **309-00-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C12H8Cl6
 LMS Code: 001
 Tolerances: revoked, foreign use
Alternate Names:
 9CI 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-
 hexahydro-1,4:5,8-dimethano=
 naphthalene, (1 A, 4 A, 4a B, 5 A, 8
 A, 8a B)-
 ISO aldrin
 HHDN
 IUPAC 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-
 hexahydro-1,4:5,8-dimethano=
 naphthalene,
 (1R,4S,4aS,5S,8R,8aR)-
 Trade Octalene

allethrin **584-79-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C19H26O3
 LMS Code: 002
 Tolerances: 180.113
Alternate Names:
 9CI 2-methyl-4-oxo-3-(2-propenyl)-2-
 cyclopenten-1-yl 2,2-dimethyl-3-(2-
 methyl-1-propenyl)cyclopropane=
 carboxylate
 ISO allethrin
 IUPAC 3-allyl-2-methyl-4-oxocyclopent-2-enyl
 (1RS,3RS;1RS,3SR)-2,2-dimethyl-3-
 (2-methylprop-1-enyl)cyclopropane=
 carboxylate, (RS)-
 Other allethrin, d-trans-
 bioallethrin
 chrysanthemum monocarboxylic acid ester
 of DL-2-allyl-4- hydroxy-3-methyl-2-
 cyclopenten-1-one, D-trans-
 cinerin I, allyl homolog

allidochlor **93-71-0**
 Use: herbicide
 Category: parent
 Mol. Form.: C8H12ClNO
 LMS Code: 768
 Tolerances: revoked
Alternate Names:
 9CI 2-chloro-N,N-di-2-propenylacetamide
 ISO allidochlor
 IUPAC N,N-diallyl-2-chloroacetamide
 Other 2-chloro-N,N-diallylacetamide
 CDAA
 Trade Radox

allophanate **51963-79-2**
 Use:
 Category: metabolite
 Mol. Form.: C12H14N4O6
 LMS Code: 693
 Tolerances: 180.371, 186.5700
Alternate Names:
 9CI dimethyl (1,2-phenylenebis(imino=
 carbonyl))bis(carbamate)
 Other allophanate
 dimethyl-4,4'-N-phenylenebis-allophanate
 dimethyl-4,4'-o-phenylene bis(allophanate)
 thiophanate-methyl metabolite
 thiophanate-methyl oxygen analog

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<p>alloydim-sodium 55635-13-7 Use: herbicide Category: parent Mol. Form.: C17H24NO5•Na LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI sodium 2,2-dimethyl-4,6-dioxo-5-(1-((2-propenyloxy)imino)butyl)cyclohexanecarboxylate ion(1-) ISO alloydim-sodium IUPAC sodium (E)-(RS)-3-[1-(allyloxyimino)butyl]-4-hydroxy-6,6-dimethyl-2-oxo-cyclohex-3-enecarboxylate Other DSMA Trade Clout Fervin Kusagard Tritex</p>	<p>amicarbazon 129909-90-6 Use: herbicide Category: parent Mol. Form.: C10H19N5O2 LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI 4-amino-N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide ISO amicarbazon IUPAC 4-amino-N-tert-butyl-4,5-dihydro-3-isopropyl-5-oxo-1H-1,2,4-triazole-1-carboxamide Other 4-amino-4,5-dihydro-N-(1,1-dimethylethyl)-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide amicarbazon</p>
<p>alpha-cypermethrin 67375-30-8 Use: insecticide Category: parent Mol. Form.: C22H19Cl2O3N LMS Code: 868 Tolerances: foreign use <u>Alternate Names:</u> 9CI cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate, (1A(S*), 3A)-(±) ISO alpha-cypermethrin Other cypermethrin, alpha-WL 85871 Trade Bestox Fastac</p>	<p>amidosulfuron 120923-37-7 Use: herbicide Category: parent Mol. Form.: C9H15N5O7S2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-((((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)amino)sulfonyl)-N-methylmethanesulfonamide ISO amidosulfuron IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-mesyl(methyl)sulfamoylurea Other HOE 075032</p>
<p>aluminum phosphide 20859-73-8 Use: fumigant Category: parent Mol. Form.: Al3P2 LMS Code: 392 Tolerances: 180.225, removed <u>Alternate Names:</u> 9CI aluminum phosphide Trade Delicia Phostoxin</p>	<p>aminocarb 2032-59-9 Use: insecticide Category: parent Mol. Form.: C11H16N2O2 LMS Code: 869 Tolerances: foreign use <u>Alternate Names:</u> 9CI 4-(dimethylamino)-3-methylphenyl methylcarbamate ISO aminocarb IUPAC 4-dimethylamino-m-tolyl methylcarbamate Trade Matacil</p>
<p>ametryn 834-12-8 Use: herbicide Category: parent Mol. Form.: C9H17N5S LMS Code: 156 Tolerances: 180.258, foreign use <u>Alternate Names:</u> 9CI N-ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine ANSI ametryn ISO ametryn IUPAC N2-ethyl-N4-isopropyl-6-methylthio-1,3,5-triazine-2,4-diamine Other ametryne Trade Evik</p>	<p>aminoethoxyvinylglycine 73360-07-3 Use: plant regulator Category: parent Mol. Form.: C6H12N2O3 LMS Code: Tolerances: 180.502 <u>Alternate Names:</u> 9CI 2-amino-4-(2-aminoethoxy)-3-butenoic acid, [S-(E)]- Other aminoethoxyvinylglycine AVG</p>
	<p>aminonitrofen 14861-17-7 Use: Category: metabolite Mol. Form.: C12H9Cl2NO LMS Code: Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 4-(2,4-dichlorophenoxy)benzenamine Other aminonitrofen nitrofen metabolite</p>

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<p>amitraz 33089-61-1 Use: insecticide, acaricide Category: parent Mol. Form.: C₁₉H₂₃N₃ LMS Code: 233 Tolerances: 180.287, foreign use <u>Alternate Names:</u> 9CI N'-(2,4-dimethylphenyl)-N-(((2,4-dimethyl-phenyl)imino)methyl)-N-methyl-methanimidamide ANSI amitraz ISO amitraz IUPAC N-methylbis(2,4-xylyliminomethyl)amine Trade Baam Mitac Triazid</p>	<p>anilazine 101-05-3 Use: fungicide Category: parent Mol. Form.: C₉H₅Cl₃N₄ LMS Code: 033 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 4,6-dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine ISO anilazine IUPAC 4,6-dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine Other 2,4-dichloro-6-o-chloroanilino-s-triazine Trade Dyrene Kemate</p>
<p>amitrole 61-82-5 Use: herbicide Category: parent Mol. Form.: C₂H₄N₄ LMS Code: 302 Tolerances: foreign use <u>Alternate Names:</u> 9CI 1H-1,2,4-triazole-3-amine ANSI amitrole ISO amitrole IUPAC 1H-1,2,4-triazol-3-ylamine Other 3-AT aminotriazole AT ATA azaplant Trade Amitrole Cytrol Weedazole</p>	<p>anilofos 64249-01-0 Use: herbicide Category: parent Mol. Form.: C₁₃H₁₉ClNO₃PS₂ LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI S-(2-((4-chlorophenyl)(1-methylethyl)=amino)2-oxoethyl) O,O-dimethyl phosphorodithioate ISO anilofos IUPAC S-4-chloro-N-isopropylcarbaniloylmethyl O,O-dimethyl phosphorodithioate Trade Aniloguard Arozin</p>
<p>ammonium iron methylarsonate 35745-11-0 Use: fungicide Category: parent Mol. Form.: CH₅AsO₃.xFe.xH₃N LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI ammonium iron(3+) methylarsonate Other ammonium ferric methylarsonate ammonium iron methylarsonate MAFA Trade Neo-Asozin</p>	<p>antimony potassium tartrate 28300-74-5 Use: insecticide Category: parent Mol. Form.: C₄H₄KO₇Sb LMS Code: 072 Tolerances: 180.179, foreign use <u>Alternate Names:</u> 9CI bis(mu-(2,3-dihydroxybutanediato(4-)-O₁,O₂:O₃,O₄))diantimonate(2-) dipotassium trihydrate (stereoisomer) Other antimony potassium tartrate potassium antimony tartrate tartar emetic</p>
<p>ammonium sulphamate 7773-06-0 Use: herbicide Category: parent Mol. Form.: H₆N₂O₃S LMS Code: 135 Tolerances: revoked <u>Alternate Names:</u> 9CI monoammonium sulfamate ISO ammonium sulphamate IUPAC ammonium sulfamidate Other ammonium sulfamate AMS Trade Ammate</p>	<p>aramite 140-57-8 Use: insecticide Category: parent Mol. Form.: C₁₅H₂₃ClO₄S LMS Code: 004 Tolerances: revoked <u>Alternate Names:</u> 9CI 2-chloroethyl 2-(4-(1,1-dimethylethyl)=phenoxy)-1-methylethyl sulfite Other aramite Trade Aracide Aramite Niagaramite</p>
<p>ampropylfos 16606-64-7 Use: fungicide Category: parent Mol. Form.: C₃H₁₀NO₃P LMS Code:</p>	

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<p>arsanilic acid 98-50-0 Use: plant growth regulator Category: parent Mol. Form.: C6H8AsNO3 LMS Code: Tolerances: 180.550 <u>Alternate Names:</u> 9CI (4-aminophenyl)arsonic acid Other arsanilic acid</p>	<p>azafenidin 68049-83-2 Use: herbicide Category: parent Mol. Form.: C15H13Cl2N3O2 LMS Code: B33 Tolerances: pending <u>Alternate Names:</u> 9CI 2-(2,4-dichloro-5-(2-propynyloxy)phenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo(4,3-a)pyridin-3(2H)-one ANSI azafenidin ISO azafenidin IUPAC 2-(2,4-dichloro-5-prop-2-ynyloxyphenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one Other DPX-R6447 Trade Milestone</p>
<p>arsenic acid 7778-39-4 Use: plant growth regulator Category: parent Mol. Form.: AsH3O4 LMS Code: 133 Tolerances: revoked <u>Alternate Names:</u> 9CI arsenic acid Other arsenic acid, o-orthoarsenic acid Trade Crab Grass Killer Desiccant L-10 Hi-Yield Desiccant H-10 Zotox</p>	<p>azimsulfuron 120162-55-2 Use: herbicide Category: parent Mol. Form.: C13H16N10O5S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N-(((4,6-dimethoxy-2-pyrimidinyl)amino)=carbonyl)-1-methyl-4-(2-methyl-2H-tetrazol-5-yl)-1H-pyrazole-5-sulfonamide ANSI azimsulfuron ISO azimsulfuron IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-[1-methyl-4-(2-methyl-2H-tetrazol-5-yl)pyrazol-5-ylsulfonyl]urea Other DPXA 8947 IN-A8947</p>
<p>asulam 3337-71-1 Use: herbicide Category: parent Mol. Form.: C8H10N2O4S LMS Code: Tolerances: 180.360, foreign use <u>Alternate Names:</u> 9CI methyl ((4-aminophenyl)sulfonyl)=carbamate ANSI asulam ISO asulam IUPAC methyl sulfanilylcarbamate Trade Asulox</p>	<p>azinphos-ethyl 2642-71-9 Use: insecticide Category: parent Mol. Form.: C12H16N3O3PS2 LMS Code: 547 Tolerances: foreign use <u>Alternate Names:</u> 9CI O,O-diethyl S-((4-oxo-1,2,3-benzotriazin-3-(4H)-yl)methyl) phosphorodithioate ISO azinphos-ethyl IUPAC S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-ylmethyl) O,O-diethyl phosphorodithioate Other triazothion Trade Ethyl Guthion</p>
<p>Atonik G 67233-85-6 Use: Category: parent Mol. Form.: C7H7NO4•Na LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI sodium 2-methoxy-5-nitrophenol Other 5-nitroguaiacol sodium salt sodium 2-methoxy-5-nitrophenoxide sodium 5-nitroguaiacolate Trade Atonik G</p>	<p>azinphos-methyl 86-50-0 Use: insecticide Category: parent Mol. Form.: C10H12N3O3PS2 LMS Code: 042 Tolerances: 180.154, foreign use <u>Alternate Names:</u> 9CI O,O-dimethyl S-((4-oxo-1,2,3-benzotriazin-3-(4H)-yl)methyl) phosphorodithioate ISO azinphos-methyl IUPAC S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-ylmethyl) O,O-dimethyl phosphorodithioate Other BAY 17147 Trade Guthion</p>
<p>atrazine 1912-24-9 Use: herbicide Category: parent Mol. Form.: C8H14ClN5 LMS Code: 305 Tolerances: 180.220, foreign use <u>Alternate Names:</u> 9CI 6-chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine ANSI atrazine ISO atrazine IUPAC 6-chloro-N2-ethyl-N4-isopropyl-1,3,5-triazine-2,4-diamine Trade Aatrex Atranex Atratol Gesaprim</p>	

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aziprotryn **4658-28-0**

Use: herbicide
 Category: parent
 Mol. Form.: C7H11N7S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 4-azido-N-(1-methylethyl)-6-(methylthio)-1,3,5-triazin-2-amine
 IUPAC 4-azido-N-isopropyl-6-methylthio-1,3,5-triazin-2-ylamine
 Other aziprotryn
 aziprotryne
 Trade Brasoran
 Mesoramil

azocyclotin **41083-11-8**

Use: insecticide
 Category: parent
 Mol. Form.: C20H35N3Sn
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 1-(tricyclohexylstannyl)-1H-1,2,4-triazole
 ISO azocyclotin
 IUPAC tri(cyclohexyl)-1H-1,2,4-triazol-1-yltin
 Other BAY-BUE 1452
 tricyclotin
 Trade Peropal

azoluron **4058-90-6**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C12H14N4O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-(1-ethyl-1H-pyrazol-5-yl)-N'-phenylurea
 ISO azoluron

azoxystrobin

Use: fungicide
 Category: parent
 Mol. Form.: C22H17N3O5
 LMS Code: B48
 Tolerances: 180.507
Alternate Names:
 9CI methyl (a)-2-[[6-(2-cyanophenoxy)-4-pyrimidinyl]oxy]-a-(methoxy=methylene)benzeneacetate
 IUPAC methyl 2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate
 Other azoxystrobin

azoxystrobin E-isomer **131860-33-8**

Use: fungicide
 Category: parent
 Mol. Form.: C22H17N3O5
 LMS Code: B50
 Tolerances: 180.507
Alternate Names:
 9CI methyl 2-((6-(2-cyanophenoxy)-4-pyrimidinyl)oxy)- α -(methoxy=methylene)benzeneacetate, (E)-
 ISO azoxystrobin
 IUPAC methyl (E)-2-(2-(6-(2-cyanophenoxy)=pyrimidin-4-yloxy)phenyl)-3-methoxyacrylate

Other azoxystrobin
 azoxystrobin E-isomer
 ICIA5504

azoxystrobin Z-isomer **143130-94-3**

Use:
 Category: parent
 Mol. Form.: C22H17N3O5
 LMS Code: B49
 Tolerances: 180.507
Alternate Names:
 9CI 2-((6-(2-cyanophenoxy)-4-pyrimidinyl)oxy)- α -(methoxymethylene)-benzeneacetic acid, methyl ester, (Z)-
 Other azoxystrobin Z-isomer
 methyl (Z)-2-(2-(6-(2-cyanophenoxy)=pyrimidin-4-yloxy)phenyl)-3-methoxyacrylate
 methyl-2-((6-(2-cyanophenoxy)-4-pyrimidinyl)oxy)- α -(methoxy=methylene)benzeneacetate, (Z)-
 R230310

B

Bacillus thuringiensis **68038-71-1**

Use: insecticide
 Category: parent
 Mol. Form.:
 LMS Code: 110
 Tolerances: pending, foreign use
Alternate Names:
 Other Bacillus thuringiensis
 Bacillus thuringiensis berliner
 Trade Acrobe
 B 401
 Bactimos
 Bactis
 Dipel
 Foray
 Gnatrol
 Javelin
 Thuricide
 Vectobac

barban **101-27-9**

Use: herbicide
 Category: parent
 Mol. Form.: C11H9Cl2NO2
 LMS Code: 716
 Tolerances: 180.268
Alternate Names:
 9CI 4-chloro-2-butynyl (3-chlorophenyl)=carbamate
 ANSI barban
 ISO barban
 IUPAC 4-chlorobut-2-ynyl 3-chlorocarbanilate
 Other barbamate
 chlorinat
 Trade Carbyne
 Caryne
 Neoban

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<p>BAS 670 H 210631-68-8 Use: parent Category: parent Mol. Form.: LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI (3-(4,5-dihydro-isoxazol-3-yl)-4-methane-sulfonyl-2-methylphenyl)-(5-hydroxy-1-methyl-1H-pyrazol-4-yl)methanone Other BAS 670 H</p>	<p>benazolin-ethyl 25059-80-7 Use: herbicide Category: parent Mol. Form.: C₁₁H₁₀CINO₃S LMS Code: Tolerances: <u>Alternate Names:</u> ANSI benazolin ethyl ester Other 4-chloro-2-oxo-3(2H)-benzothiazole acetic acid ethyl ester 4-chloro-2-oxo-3-benzothiazolineacetic acid, ethyl ester benazolin-ethyl ethyl 4-chloro-2-oxo-3(2H)-benzothiazoleacetate</p>
<p>basic copper carbonate 12069-69-1 Use: fungicide Category: parent Mol. Form.: CH₂Cu₂O₅ LMS Code: 018 Tolerances: 180.136 <u>Alternate Names:</u> 9CI (carbonato(2-))dihydroxydicopper Other basic copper carbonate copper carbonate hydroxide cupric carbonate, basic cupric subcarbonate malachite</p>	<p>bendiocarb 22781-23-3 Use: insecticide Category: parent Mol. Form.: C₁₁H₁₃NO₄ LMS Code: 658 Tolerances: 180.530, temporary, foreign <u>Alternate Names:</u> 9CI 2,2-dimethyl-1,3-benzodioxol-4-ol methylcarbamate ANSI bendiocarb ISO 2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate bendiocarb IUPAC 2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate Other 2,3-isopropylidenedioxyphenyl methylcarbamate Trade Ficam Garvox Multamat</p>
<p>basic zinc sulfate 68813-94-5 Use: fungicide Category: parent Mol. Form.: LMS Code: Tolerances: revoked <u>Alternate Names:</u> Other basic zinc sulfate</p>	<p>benalaxyl 71626-11-4 Use: fungicide Category: parent Mol. Form.: C₂₀H₂₃NO₃ LMS Code: B45 Tolerances: foreign use <u>Alternate Names:</u> 9CI methyl N-(2,6-dimethylphenyl)-N-(phenylacetyl)-DL-alanine ISO benalaxyl IUPAC methyl N-phenylacetyl-N-2,6-xylyl-DL-alaninate Other M9834 Trade Galben Tairel</p>
<p>benazolin 3813-05-6 Use: herbicide Category: parent Mol. Form.: C₉H₆CINO₃S LMS Code: 832 Tolerances: foreign use <u>Alternate Names:</u> 9CI 4-chloro-2-oxo-3(2H)-benzothiazoleacetic acid ANSI benazolin ISO benazolin IUPAC 4-chloro-2,3-dihydro-2-oxobenzothiazol-3-ylacetic acid Trade Benzar BTS-7693 Cornox Cresopur Eunasin</p>	<p>benfluralin 1861-40-1 Use: herbicide Category: parent Mol. Form.: C₁₃H₁₆F₃N₃O₄ LMS Code: 191 Tolerances: 180.208, foreign use <u>Alternate Names:</u> 9CI N-butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine ISO benfluralin IUPAC N-butyl-N-ethyl-α, α, α-trifluoro-2,6-dinitro-p-toluidine Other benefin bethrodine Trade Balan Binnell Quilan</p>

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benfuracarb 82560-54-1

Use: insecticide
 Category: parent
 Mol. Form.: C20H30N2O5S
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI ethyl N-((((2,3-dihydro-2,2-dimethyl-7-benzofuranyl)oxy)carbonyl)methylamino)thio]-N-(1-methylethyl)-β-alaninate

ISO benfuracarb

IUPAC ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxy)carbonyl(methyl)aminothio]-N-isopropyl-β-alaninate

Other aminofuracarb
 aminosulfan
 OK 174

Trade Oncol

benodanil 15310-01-7

Use: fungicide
 Category: parent
 Mol. Form.: C13H10INO
 LMS Code: A04
 Tolerances: foreign use

Alternate Names:

9CI 2-iodo-N-phenylbenzamide

ISO benodanil

IUPAC 2-iodobenzanilide

Trade Calirus

benomyl 17804-35-2

Use: fungicide
 Category: parent
 Mol. Form.: C14H18N4O3
 LMS Code: 192
 Tolerances: 180.294, 185.350, 186.350, foreign use

Alternate Names:

9CI methyl (1-((butylamino)carbonyl)-1H-benzimidazol-2-yl)carbamate

ANSI benomyl

ISO benomyl

IUPAC methyl 1-((butylcarbamoyl)benzimidazol-2-yl)carbamate

Trade Benlate

benoxacor 98730-04-2

Use: herbicide safener
 Category: parent
 Mol. Form.: C11H11Cl2NO2
 LMS Code: A05
 Tolerances: 180.460, foreign use

Alternate Names:

9CI 4-(dichloroacetyl)-3,4-dihydro-3-methyl-2H-1,4-benzoxazine

ISO benoxacor

IUPAC 4-dichloroacetyl-3,4-dihydro-3-methyl-2H-1,4-benzoxazine, (RS)-

Other CGA-154281

bensulfuron methyl ester 83055-99-6

Use: herbicide
 Category: parent
 Mol. Form.: C16H18N4O7S
 LMS Code:
 Tolerances: 180.445, foreign use

Alternate Names:

9CI methyl 2-((((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)amino)sulfonyl)methylbenzoate

ANSI bensulfuron methyl ester

ISO bensulfuron-methyl

Other DPX-F5384

Trade Londax

bensulide 741-58-2

Use: herbicide
 Category: parent
 Mol. Form.: C14H24NO4PS3
 LMS Code: 239
 Tolerances: 180.241, foreign use

Alternate Names:

9CI O,O-bis(1-methylethyl) S-(2-((phenylsulfonyl)amino)ethyl) phosphorodithioate

ISO bensulide

IUPAC O,O-di-isopropyl S-2-phenylsulfonylaminoethyl phosphorodithioate

Other S-(O,O-diisopropyl phosphorodithioate) of N-(2-mercaptoethyl) benzene-sulfonamide

Trade Betasan

Prefar

bensultap 17606-31-4

Use: insecticide
 Category: parent
 Mol. Form.: C17H21NO4S4
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI S,S'-(2-(dimethylamino)-1,3-propanediyl) bis(benzenesulfonothioate)

ISO bensultap

IUPAC S,S'-2-dimethylaminotrimethylene di(benzenethiosulfonate)

Trade Bancol

Ruban

bentazon 25057-89-0

Use: herbicide
 Category: parent
 Mol. Form.: C10H12N2O3S
 LMS Code: 758
 Tolerances: 180.355, 186.375, foreign use

Alternate Names:

9CI 3-(1-methylethyl)-1H-2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide

ANSI bentazon

ISO bentazone

IUPAC 3-isopropyl-1H-2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide

Other bendioxide

Trade Basagran

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<p>benzadox 5251-93-4 Use: herbicide Category: parent Mol. Form.: C₉H₉NO₄ LMS Code: Tolerances: revoked <u>Alternate Names:</u> 9CI ((benzoylamino)oxy)acetic acid IUPAC benzamido-oxyacetic acid Other benzadox Trade Topcide</p>	<p>ISO benzoylprop-ethyl IUPAC ethyl N-benzoyl-N-(3,4-dichlorophenyl)-DL-alaninate Other endaven Trade Suffix</p>
<p>benzamacril 127087-86-9 Use: fungicide Category: parent Mol. Form.: C₁₂H₁₂N₂O₂ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-cyano-3-(methyl(phenylmethyl)amino)-2-propenoic acid ISO benzamacril IUPAC 2-cyano-3-(N-methylbenzylamino)acrylic acid</p>	<p>benzthiazuron 1929-88-0 Use: herbicide Category: parent Mol. Form.: C₉H₉N₃O₃ LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-2-benzothiazolyl-N'-methylurea ISO benzthiazuron IUPAC 1-(1,3-benzothiazol-2-yl)-3-methylurea Trade Gatnon</p>
<p>benzofenap 82692-44-2 Use: herbicide Category: parent Mol. Form.: C₂₂H₂₀Cl₂N₂O₃ LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-((4-(2,4-dichloro-3-methylbenzoyl)-1,3-dimethyl-1H-pyrazol-5-yl)oxy)-1-(4-methylphenyl)ethanone ISO benzofenap IUPAC 2-[4-(2,4-dichloro-m-toluoyl)-1,3-dimethylpyrazol-5-yloxy]-4'-methylacetophenone Trade Yukawide</p>	<p>bethoxazin 163269-30-5 Use: fungicide/algicide Category: parent Mol. Form.: C₁₁H₉NO₂S₂ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-benzo(b)thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide ISO bethoxazin IUPAC 3-benzo(b)thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide</p>
<p>benzoximate 29104-30-1 Use: acaricide Category: parent Mol. Form.: C₁₈H₁₈ClNO₅ LMS Code: 849 Tolerances: foreign use <u>Alternate Names:</u> 9CI benzoic 3-chloro-N-ethoxy-2,6-dimethoxybenzimidic anhydride ISO benzoximate IUPAC 3-chloro-α-ethoxyimino-2,6-dimethoxybenzyl benzoate ethyl O-benzoyl-3-chloro-2,6-dimethoxybenzohydroximate Other benzomate benzoxamate Mitrazon Trade Citrazon</p>	<p>BHC 608-73-1 Use: insecticide Category: parent Mol. Form.: C₆H₆Cl₆ LMS Code: 006 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2,3,4,5,6-hexachlorocyclohexane ISO BHC HCH IUPAC 1,2,3,4,5,6-hexachlorocyclohexane Other benzene hexachloride</p>
<p>benzoylprop-ethyl 22212-55-1 Use: herbicide Category: parent Mol. Form.: C₁₈H₁₇Cl₂NO₃ LMS Code: 680 Tolerances: foreign use <u>Alternate Names:</u> 9CI ethyl N-benzoyl-N-(3,4-dichlorophenyl)-DL-alaninate</p>	<p>bifenazate 149877-41-8 Use: acaricide Category: parent Mol. Form.: C₁₇H₂₀N₂O₃ LMS Code: Tolerances: 180.572 <u>Alternate Names:</u> 9CI 1-methylethyl 2-[4-methoxy-(1,1'-biphenyl)-3-yl]hydrazinecarboxylate ANSI bifenazate ISO bifenazate IUPAC isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazinofornate Other 1-methylethyl 2-[4-methoxy-(1,1'-biphenyl)-3-yl]hydrazinecarboxylic acid ester D23-01 D2341 UCC-D2341 Trade Floramite</p>

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<p>bifenoX 42576-02-3 Use: herbicide Category: parent Mol. Form.: C₁₂H₉Cl₂NO₅ LMS Code: 728 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate ANSI bifenoX IUPAC methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate Trade Modown</p>	<p>bioresmethrin 28434-01-7 Use: insecticide Category: parent Mol. Form.: C₂₂H₂₆O₃ LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI (5-(phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate ISO bioresmethrin IUPAC 5-benzyl-3-furylmethyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate Other resmethrin isomer</p>
<p>bifenthrin 82657-04-3 Use: insecticide Category: parent Mol. Form.: C₂₃H₂₂ClF₃O₂ LMS Code: 930 Tolerances: 180.442, foreign use <u>Alternate Names:</u> 9CI (2-methyl(1,1'-biphenyl)-3-yl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane-carboxylate ANSI bifenthrin ISO bifenthrin IUPAC 2-methylbiphenyl-3-ylmethyl (Z)-(1R,3R)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate Other bipenthrin FMC 54800 Trade Biphenate Brigade Capture Talstar</p>	<p>biphenyl 92-52-4 Use: fungicide Category: parent Mol. Form.: C₁₂H₁₀ LMS Code: 007 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,1'-biphenyl ISO biphenyl Other diphenyl phenylbenzene</p>
<p>bilanafos 35597-43-4 Use: herbicide Category: parent Mol. Form.: C₁₁H₂₂N₃O₆P LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 4-(hydroxymethylphosphinyl)-L-2-aminobutanoyl-L-alanyl-L-alanine ISO bilanafos IUPAC 4-[hydroxy(methyl)phosphinoyl]-L-homoalanyl-L-alanyl-L-alanine</p>	<p>bis(trichloromethyl)disulfide 15110-08-4 Use: Category: impurity Mol. Form.: C₂Cl₆S₂ LMS Code: Tolerances: 180.103, 185.500 <u>Alternate Names:</u> 9CI bis(trichloromethyl)disulfide Other captan impurity</p>
<p>binapacryl 485-31-4 Use: insecticide Category: parent Mol. Form.: C₁₅H₁₈N₂O₆ LMS Code: 335 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-(1-methylpropyl)-4,6-dinitrophenyl 3-methyl-2-butenate ANSI binapacryl ISO binapacryl IUPAC 2-sec-butyl-4,6-dinitrophenyl 3-methylcrotonate Trade Acricid Ambox Morocide</p>	<p>bispyribac-sodium 125401-92-5 Use: herbicide Category: parent Mol. Form.: C₁₉H₁₇N₄O₈•Na LMS Code: Tolerances: 180.577 <u>Alternate Names:</u> 9CI sodium 2,6-bis[(4,6-dimethoxy-2-pyrimidinyl)oxy]benzoate ISO bispyribac-sodium IUPAC sodium 2,6-bis(4,6-dimethoxypyrimidin-2-yloxy)benzoate Other KIH-2023 V-10029 Trade Regiment</p>
<p>bitertanol 55179-31-2 Use: fungicide Category: parent Mol. Form.: C₂₀H₂₃N₃O₂ LMS Code: 850 Tolerances: 180.457, 185.---, 186.---, foreign use <u>Alternate Names:</u> 9CI β-(1,1'-biphenyl)-4-yloxy-α-(1,1-dimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol ISO bitertanol IUPAC 1-(biphenyl-4-yloxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol (20:80 ratio of (1R,2R) and (1R,2S) isomers) Other biloxazol Trade Baycor</p>	

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<p>blasticidin S 2079-00-7</p> <p>Use: fungicide Category: parent Mol. Form.: C17H26N8O5 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 4-((3-amino-5-(aminoiminomethyl)=methylamino)-1-oxopentyl)amino)-1-(4-amino-2-oxo-1(2H)-pyrimidinyl)-1,2,3,4-tetraoxy-β-D-erythro-hex-2-enopyranuronic acid IUPAC 1-(4-amino-1,2-dihydro-2-oxopyrimidin-1-yl)-4-((S)-3-amino-5-(1-methylguanidino)valeramido)-1,2,3,4-tetraoxy-β-D-erythro-hex-2-enopyranuronic acid Other blasticidin S blasticidin-S</p>	<p>bromobutide 74712-19-9</p> <p>Use: herbicide Category: parent Mol. Form.: C15H22BrNO LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-bromo-3,3-dimethyl-N-(1-methyl-1-phenylethyl)butanamide IUPAC 2-bromo-N-(α,α-dimethylbenzyl)-3,3-dimethylbutyramide, (RS)- Other bromobutide Trade Sumiherb</p>
<p>boscalid 188425-85-6</p> <p>Use: fungicide Category: parent Mol. Form.: C18H12Cl2N2O LMS Code: Tolerances: 180.589 <u>Alternate Names:</u> 9CI 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-3-pyridinecarboxamide ISO boscalid IUPAC 2-chloro-N-(4'-chlorobiphenyl-2-yl)nicotinamide Other BAS 510 F</p>	<p>bromofenoxim 13181-17-4</p> <p>Use: herbicide Category: parent Mol. Form.: C13H7Br2N3O6 LMS Code: 851 Tolerances: foreign use <u>Alternate Names:</u> 9CI 3,5-dibromo-4-hydroxybenzaldehyde O-(2,4-dinitrophenyl)oxime ISO bromofenoxim IUPAC 3,5-dibromo-4-hydroxybenzaldehyde 2,4-dinitrophenyloxime Trade Faneron</p>
<p>bromacil 314-40-9</p> <p>Use: herbicide Category: parent Mol. Form.: C9H13BrN2O2 LMS Code: 153 Tolerances: 180.210, foreign use <u>Alternate Names:</u> 9CI 5-bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidinedione ANSI bromacil ISO bromacil IUPAC 5-bromo-3-sec-butyl-6-methyluracil Trade Hyvar X</p>	<p>bromophos 2104-96-3</p> <p>Use: insecticide Category: parent Mol. Form.: C8H8BrCl2O3PS LMS Code: 606 Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(4-bromo-2,5-dichlorophenyl) O,O-dimethyl phosphorothioate ISO bromophos IUPAC O-4-bromo-2,5-dichlorophenyl O,O-dimethyl phosphorothioate Trade Brofene Nexion</p>
<p>bromadiolone 28772-56-7</p> <p>Use: rodenticide Category: parent Mol. Form.: C30H23BrO4 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-[3-(4'-bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2H-1-benzopyran-2-one ISO bromadiolone IUPAC 3-[3-(4'-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxycoumarin Other bromadiolone Trade Boldo LM-637 Maki Super-caid</p>	<p>bromophos-ethyl 4824-78-6</p> <p>Use: insecticide Category: parent Mol. Form.: C10H12BrCl2O3PS LMS Code: 602 Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(4-bromo-2,5-dichlorophenyl) O,O-diethyl phosphorothioate ISO bromophos-ethyl IUPAC O-4-bromo-2,5-dichlorophenyl O,O-diethyl phosphorothioate Trade Filariol Nexagan</p>

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bromopropylate **18181-80-1**

Use: insecticide
 Category: parent
 Mol. Form.: C17H16Br2O3
 LMS Code: 523
 Tolerances: foreign use
Alternate Names:
 9CI 1-methylethyl 4-bromo- α -(4-bromo-phenyl)- α -hydroxybenzeneacetate
 ANSI bromopropylate
 ISO bromopropylate
 IUPAC isopropyl 4,4'-dibromobenzilate
 Other GS-19851
 Trade Acarol
 Neoron

bromoxynil **1689-84-5**

Use: herbicide
 Category: parent
 Mol. Form.: C7H3Br2NO
 LMS Code: 729
 Tolerances: 180.324, foreign use
Alternate Names:
 9CI 3,5-dibromo-4-hydroxybenzotrile
 ANSI bromoxynil
 ISO bromoxynil
 IUPAC 3,5-dibromo-4-hydroxybenzotrile
 Trade Brominil
 Bucril

bromuconazole **116255-48-2**

Use: fungicide
 Category: parent
 Mol. Form.: C13H12BrCl2N3O
 LMS Code: B20
 Tolerances: under review
Alternate Names:
 9CI 1-((4-bromo-2-(2,4-dichlorophenyl)tetrahydro-2-furyl)methyl)-1H-1,2,4-triazole
 ISO bromuconazole
 IUPAC 1-[(2RS,4RS:2RS,4SR)-4-bromo-2-(2,4-dichlorophenyl)tetrahydrofurfuryl]-1H-1,2,4-triazole
 Other LS 860263

bromuron **3408-97-7**

Use: herbicide
 Category: parent
 Mol. Form.: C9H11BrN2O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N'-(4-bromophenyl)-N,N-dimethylurea
 ISO bromuron
 Other bromfenuron

bufencarb **8065-36-9**

Use: insecticide
 Category: parent
 Mol. Form.: C13H19NO2
 LMS Code: 193
 Tolerances: revoked
Alternate Names:
 9CI 3-(1-ethylpropyl)phenyl methylcarbamate mixture with 3-(1-methylbutyl)phenyl methylcarbamate
 ANSI bufencarb

ISO bufencarb
 IUPAC reaction product in which the main components are 3-(1-methylbutyl)phenyl methylcarbamate and 3-(1-ethylpropyl)methyl methylcarbamate
 Trade Bux

Bulan **117-26-0**

Use: insecticide
 Category: parent
 Mol. Form.: C16H15Cl2NO2
 LMS Code: 818
 Tolerances: none
Alternate Names:
 9CI 1,1'-(2-nitrobutylidene)bis(4-chlorobenzene)
 Other 1,1-bis(4-chlorophenyl)-2-nitrobutane
 Trade Bulan

buminafos **51249-05-9**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C18H38NO3P
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI dibutyl (1-(butylamino)cyclohexyl)phosphonate
 IUPAC dibutyl 1-butylaminocyclohexylphosphonate
 Other 1-butylaminocyclohexane phosphonic acid dibutyl ester
 Trade buminafos
 Trade Trakephon

bupirimate **41483-43-6**

Use: fungicide
 Category: parent
 Mol. Form.: C13H24N4SO3
 LMS Code: 872
 Tolerances: foreign use
Alternate Names:
 9CI 5-butyl-2-(ethylamino)-6-methyl-4-pyrimidinyl dimethylsulfamate
 ANSI bupirimate
 ISO bupirimate
 IUPAC 5-butyl-2-ethylamino-6-methylpyrimidin-4-yl dimethylsulfamate
 Trade Nimrod

buprofezin **69327-76-0**

Use: acaricide/insecticide
 Category: parent
 Mol. Form.: C16H23N3OS
 LMS Code: B52
 Tolerances: 180.511, foreign use
Alternate Names:
 9CI 2-((1,1-dimethylethyl)imino)tetrahydro-3-(1-methylethyl)-5-phenyl-4H-1,3,5-thiadiazin-4-one
 ISO buprofezin
 IUPAC 2-((1,1-dimethylethyl)imino)tetrahydro-3-(1-methylethyl)-5-phenyl-1,3,5-thiadiazin-4-one
 Other 2-tert-butylimino-3-isopropyl-5-phenyl-1,3,5-thiadiazin-4-one
 NNI 750
 Trade Applaud

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<p>butachlor 23184-66-9 Use: herbicide Category: parent Mol. Form.: C17H26ClNO2 LMS Code: 806 Tolerances: temporary, foreign <u>Alternate Names:</u> 9CI N-(butoxymethyl)-2-chloro-N-(2,6-diethylphenyl)acetamide ANSI butachlor IUPAC N-butoxymethyl-2-chloro-2',6'-diethylacetanilide Other CP 53619 Trade Machete</p>	<p>butathiofos 90338-20-8 Use: insecticide Category: parent Mol. Form.: C12H21N2O3PS LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI O,O-diethyl ester O-(2-(1,1-dimethylethyl)-5-pyrimidinyl) phosphorothioate ANSI butathiofos ISO butathiofos IUPAC O-2-tert-butylpyrimidin-5-yl O,O-diethyl phosphorothioate Other butafos Dowco 429 XRD 429</p>
<p>butafenacil 134605-64-4 Use: herbicide Category: parent Mol. Form.: C20H18ClF3N2O6 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 1,1-dimethyl-2-oxo-2-(2-propenyloxy)ethyl 2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl]benzoate ISO butafenacil IUPAC 1-(allyloxycarbonyl)-1-methylethyl 2-chloro-5-[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(trifluoro=methyl)pyrimidin-1-yl]benzoate Other 2, chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl]-benzoic acid 1,1-dimethyl-2-oxo-2-(2-propenyloxy)=ethyl ester Trade CGA-276854</p>	<p>buthiobate 51308-54-4 Use: fungicide Category: parent Mol. Form.: C21H28N2S2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI butyl(4-(1,1-dimethylethyl)phenyl)methyl 3-pyridinyl-carbonimidodithioate ISO buthiobate IUPAC butyl 4-tert-butylbenzyl N-(3-pyridyl)dithiocarbonimidate Trade Denmert</p>
<p>butam 35256-85-0 Use: herbicide Category: parent Mol. Form.: C15H23NO LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2,2-dimethyl-N-(1-methylethyl)-N-(phenylmethyl)propanamide ANSI butam IUPAC N-benzyl-N-isopropylpivalamide Other tebutam</p>	<p>butocarboxim 34681-10-2 Use: insecticide Category: parent Mol. Form.: C7H14N2O2S LMS Code: 857 Tolerances: foreign use <u>Alternate Names:</u> 9CI 3-(methylthio)-2-butanone O-((methylamino)carbonyl)oxime ISO butocarboxim IUPAC 3-(methylthio)butanone O-methylcarbamoyloxime Trade Afiline Drawin 755</p>
<p>butamifos 36335-67-8 Use: herbicide Category: parent Mol. Form.: C13H21N2O4PS LMS Code: Tolerances: foreign use? <u>Alternate Names:</u> 9CI O-ethyl O-(5-methyl-2-nitrophenyl) (1-methylpropyl)phosphoramidothioate IUPAC O-ethyl O-5-methyl-2-nitrophenyl sec-butylphosphoramidothioate O-ethyl O-6-nitro-m-tolyl sec-butylphosphoramidothioate Other butamifos metacrefos Trade Cremart</p>	<p>butralin 33629-47-9 Use: herbicide, growth regulator Category: parent Mol. Form.: C14H21N3O4 LMS Code: 960 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 4-(1,1-dimethylethyl)-N-(1-methylpropyl)-2,6-dinitrobenzenamine ANSI butralin ISO butralin IUPAC N-sec-butyl-4-tert-butyl-2,6-dinitroaniline Other dibutalin Trade Amex Sector</p>

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butylate **2008-41-5**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₁H₂₃NOS
 LMS Code: 783
 Tolerances: 180.232, foreign use
Alternate Names:
 9CI S-ethyl bis(2-methylpropyl)carbamoithioate
 ISO butylate
 IUPAC S-ethyl di-isobutylthiocarbamate
 Other S-ethyl diisobutylthiocarbamate
 Trade Sutan

C

cacodylic acid **75-60-5**
 Use: herbicide
 Category: parent
 Mol. Form.: C₂H₇AsO₂
 LMS Code:
 Tolerances: 180.311
Alternate Names:
 9CI dimethylarsinic acid
 IUPAC dimethylarsinic acid
 Other cacodylic acid

cadusafos **95465-99-9**
 Use: soil insecticide
 Category: parent
 Mol. Form.: C₁₀H₂₃O₂PS₂
 LMS Code: 953
 Tolerances: 180.461, foreign use
Alternate Names:
 9CI O-ethyl S,S-bis(1-methylpropyl)phosphorodithioate
 ANSI cadusafos
 ISO cadusafos
 IUPAC S,S-di-sec-butyl O-ethyl phosphorodithioate
 Other ebufos
 FMC 67825
 Trade Apache
 Rugby
 Taredan

cafenstrole **125306-83-4**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₆H₂₂N₄O₃S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N,N-diethyl-3-((2,4,6-trimethylphenyl)sulfonyl)-1H-1,2,4-triazole-1-carboxamide
 ISO cafenstrole
 IUPAC N,N-diethyl-3-mesitylsulfonyl-1H-1,2,4-triazole-1-carboxamide
 Other CH-900

calcium arsenate **7778-44-1**
 Use: insecticide
 Category: parent
 Mol. Form.: Ca₃(AsO₄)₂
 LMS Code: 008
 Tolerances: revoked, foreign use
Alternate Names:
 9CI arsenic acid (H₃AsO₄) calcium salt (2:3)
 calcium arsenate (3:2)
 Other calcium arsenate
 tricalcium arsenate

calcium cyanide **592-01-8**
 Use: insecticide
 Category: parent
 Mol. Form.: Ca(CN)₂
 LMS Code: 009
 Tolerances: revoked
Alternate Names:
 9CI calcium cyanide
 IUPAC calcium cyanide
 Trade Cyanogas

captafol **2939-80-2**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₀H₉Cl₄N₂O₂S
 LMS Code: 174
 Tolerances: 180.267, foreign use
Alternate Names:
 9CI 3a,4,7,7a-tetrahydro-2-((1,1,2,2-tetrachloroethyl)thio)-1H-isoindole-1,3(2H)-dione
 ANSI captafol
 ISO captafol
 IUPAC 3a,4,7,7a-tetrahydro-N-(1,1,2,2-tetrachloroethanesulfonyl)phthalimide
 N-(1,1,2,2-tetrachloroethylthio)cyclohex-4-ene-1,2-dicarboximide
 Trade Difolatan

captan **133-06-2**
 Use: fungicide
 Category: parent
 Mol. Form.: C₉H₈Cl₃N₂O₂S
 LMS Code: 011
 Tolerances: 180.103, foreign use
Alternate Names:
 9CI 3a,4,7,7a-tetrahydro-2-((trichloromethyl)thio)-1H-isoindole-1,3(2H)-dione
 ISO captan
 IUPAC N-(trichloromethylthio)cyclohex-4-ene-1,2-dicarboximide
 Trade Merphan
 Orthocide
 Vondcaptan

carbaryl **63-25-2**
 Use: insecticide, growth regulator
 Category: parent
 Mol. Form.: C₁₂H₁₁NO₂
 LMS Code: 102
 Tolerances: 180.169, 186.550, foreign use
Alternate Names:
 9CI 1-naphthalenyl methylcarbamate
 ANSI carbaryl
 ISO carbaryl
 IUPAC 1-naphthyl methylcarbamate
 Trade Dicarbam
 Sevin

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<p>carbendazim 10605-21-7 Use: fungicide Category: metabolite Mol. Form.: C9H9N3O2 LMS Code: 666 Tolerances: 180.294, 180.371, 186.350, foreign use <u>Alternate Names:</u> 9CI methyl 1H-benzimidazol-2-ylcarbamate ISO carbendazim IUPAC methyl benzimidazol-2-ylcarbamate methylbenzimidazole-2-ylcarbamate Other benomyl metabolite MBC thiophanate-methyl metabolite Trade Bavistin Derosal</p>	<p>carbophenothion 786-19-6 Use: insecticide Category: parent Mol. Form.: C11H16ClO2PS3 LMS Code: 202 Tolerances: revoked, revoked, revoked <u>Alternate Names:</u> 9CI S-(((4-chlorophenyl)thio)methyl) O,O-diethyl phosphorodithioate ANSI carbophenothion ISO carbophenothion IUPAC S-4-chlorophenylthiomethyl O,O-diethyl phosphorodithioate Trade Trithion</p>
<p>carbetamide 16118-49-3 Use: herbicide Category: parent Mol. Form.: C12H16N2O3 LMS Code: 875 Tolerances: foreign use <u>Alternate Names:</u> 9CI N-ethyl-2-(((phenylamino)carbonyl)oxy)propanamide, (R)- ANSI carbetamide ISO carbetamide IUPAC 1-(ethylcarbamoyl)ethyl carbanilate, (R)- Trade Leguarme</p>	<p>carbosulfan 55285-14-8 Use: insecticide Category: parent Mol. Form.: C20H32N2O3S LMS Code: 801 Tolerances: pending, foreign use <u>Alternate Names:</u> 9CI 2,3-dihydro-2,2-dimethyl-7-benzofuranyl ((dibutylamino)thio)methylcarbamate ANSI carbosulfan ISO carbosulfan IUPAC 2,3-dihydro-2,2-dimethylbenzofuran-7-yl ((dibutylaminothio)methylcarbamate Other FMC 35001 Trade Advantage Possee</p>
<p>carbofuran 1563-66-2 Use: insecticide Category: parent Mol. Form.: C12H15NO3 LMS Code: 180 Tolerances: 180.254, 185.600, 186.600, foreign use <u>Alternate Names:</u> 9CI 2,3-dihydro-2,2-dimethyl-7-benzofuranyl methylcarbamate ANSI carbofuran ISO carbofuran IUPAC 2,3-dihydro-2,2-dimethylbenzofuran-7-yl methylcarbamate Trade Furadan</p>	<p>carboxin 5234-68-4 Use: fungicide Category: parent Mol. Form.: C12H13NO2S LMS Code: 210 Tolerances: 180.301, foreign use <u>Alternate Names:</u> 9CI 5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide ANSI carboxin ISO carboxin IUPAC 5,6-dihydro-2-methyl-1,4-oxathi-ine-3-carboxanilide Other carbathiin Trade Vitavax</p>
<p>carbon disulfide 75-15-0 Use: fumigant Category: parent Mol. Form.: CS2 LMS Code: 012 Tolerances: 180.467 <u>Alternate Names:</u> 9CI carbon disulfide IUPAC carbon disulfide Other carbon bisulfide</p>	<p>carfentrazone ethyl ester 128639-02-1 Use: herbicide Category: parent Mol. Form.: C15H14Cl2F3N3O3 LMS Code: B21 Tolerances: 180.515 <u>Alternate Names:</u> 9CI ethyl α,2-dichloro-5-(4-(difluoro=methyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)-4-fluorobenzenepropanoate ANSI carfentrazone ethyl ester ISO carfentrazone-ethyl Other F8426 FMC 116426 Trade Affinity</p>
<p>carbon tetrachloride 56-23-5 Use: fumigant Category: parent Mol. Form.: CCl4 LMS Code: 013 Tolerances: <u>Alternate Names:</u> 9CI tetrachloromethane IUPAC tetrachloromethane Other carbon tetrachloride</p>	

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carpropamid **104030-54-8**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₅H₁₈Cl₃NO
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2,2-dichloro-N-(1-(4-chlorophenyl)ethyl)-1-ethyl-3-methylcyclopropane-carboxamide
 ISO carpropamid
 IUPAC 2,2-dichloro-N-[(R or S)-1-(4-chlorophenyl)ethyl]-1-ethyl-3-methylcyclopropanecarboxamide
 Other KTU 3616

cartap hydrochloride **15263-52-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C₇H₁₆ClN₃O₂S₂
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI S,S'-(2-(dimethylamino)-1,3-propanediyl carbamothioate hydrochloride
 ISO cartap hydrochloride
 Trade Padan

carvone **99-49-0**
 Use: fungicide, plant growth regulato
 Category: parent
 Mol. Form.: C₁₀H₁₄O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-methyl-5-(1-methylethenyl)-2-cyclohexen-1-one
 ISO carvone
 IUPAC 5-isopropenyl-2-methylcyclohex-2-en-1-one
 mentha-6,8-dien-2-one, p-
 Other Karvon
 Trade Talent

chlomethoxyfen **32861-85-1**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₃H₉Cl₂NO₄
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2,4-dichloro-1-(3-methoxy-4-nitrophenoxy)benzene
 ISO chlomethoxyfen
 IUPAC 5-(2,4-dichlorophenoxy)-2-nitroanisole
 Other chlormethoxynil
 Trade Condore
 Difenex

chloramben **133-90-4**
 Use: herbicide
 Category: parent
 Mol. Form.: C₇H₅Cl₂NO₂
 LMS Code: 952
 Tolerances: revoked
Alternate Names:
 9CI 3-amino-2,5-dichlorobenzoic acid
 ANSI chloramben
 ISO chloramben
 IUPAC 3-amino-2,5-dichlorobenzoic acid
 Other 2,5-dichloro-3-aminobenzoic acid
 Ambiben
 Trade Amiben
 Amibin
 Amoben
 Vegiben

chlorbenside **103-17-3**
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₃H₁₀Cl₂S
 LMS Code: 100
 Tolerances: revoked
Alternate Names:
 9CI 1-chloro-4-(((4-chlorophenyl)methyl)=thio)benzene
 p-chlorobenzyl p-chlorophenyl sulfide
 ISO chlorbenside
 IUPAC 4-chlorobenzyl 4-chlorophenyl sulfide
 Other 4-chlorobenzyl 4-chlorophenyl sulphide
 chlorbensid
 p-chlorobenzyl p-chlorophenyl sulphide
 Trade Chloracide
 Chlorparacide
 CP 20
 Mitox

chlorbromuron **13360-45-7**
 Use: herbicide
 Category: parent
 Mol. Form.: C₉H₁₀BrClN₂O₂
 LMS Code: 700
 Tolerances: revoked, foreign use
Alternate Names:
 9CI 3-(4-bromo-3-chlorophenyl)-1-methoxy-1-methylurea
 N'-(4-bromo-3-chlorophenyl)-N-methoxy-N'-methylurea
 ISO chlorbromuron
 IUPAC 3-(4-bromo-3-chlorophenyl)-1-methoxy-1-methylurea
 Trade Bromex
 Maloran

chlorbufam **1967-16-4**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₁H₁₀ClNO₂
 LMS Code: 876
 Tolerances: foreign use
Alternate Names:
 9CI 1-methyl-2-propynyl (3-chlorophenyl)-carbamate
 ISO chlorbufam
 IUPAC 1-methylprop-2-ynyl 3-chlorocarbanilate
 Other BIPC

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<p>chlordan 12789-03-6</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₀H₆Cl₈ LMS Code: 014 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene chlordan (technical) ISO chlordan IUPAC 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindene Trade Chlor Kil Octachlor</p>	<p>chlordecone 143-50-0</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₀H₈Cl₁₀O₅ LMS Code: 328 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 1,1a,3,3a,4,5,5a,6-decachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)=pentalen-2-one decachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)pentalen-2-one ISO chlordecone IUPAC perchloropentacyclo[5.3.0.02,6.03,=9.04,8]decan-5-one Other clordecone Compound 1189 decachloroketone decachloropentacyclo[5.2.1.02,6.03,=9.05,8]decan-4-one Trade Kepone</p>
<p>chlordan, cis- 5103-71-9</p> <p>Use: insecticide Category: component Mol. Form.: C₁₀H₆Cl₈ LMS Code: 173 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1 A, 2 A, 3a A, 4 B, 7 B, 7a A)- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1R,2S,3aS,4S,7R,7aS)-rel- 1A,2A,4B,5,6,7B,8,8-octachloro-3aA,4,7,7aA-tetrahydro-4,7-methanoindan Other chlordan, alpha-chlordan, cis-chlordan, (±)-cis-chlordan, alpha-chlordan, cis-</p>	<p>chlordene 3734-48-3</p> <p>Use: insecticide Category: component Mol. Form.: C₁₀H₆Cl₆ LMS Code: 339 Tolerances: revoked <u>Alternate Names:</u> 9CI 4,5,6,7,8,8-hexahydro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene 4,5,6,7,8,8-hexahydro-3a,4,7,7a-tetrahydro-4,7-methanoindene Other chlordan component chlordene</p>
<p>chlordan, trans- 5103-74-2</p> <p>Use: insecticide Category: component Mol. Form.: C₁₀H₆Cl₈ LMS Code: 172 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1R,2R,3aS,4S,7R,7aS)-rel- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1 A, 2 B, 3a A, 4 B, 7 B, 7a A)- 1B,2A,4A,5,6,7A,8,8-octachloro-3aB,4,7,7aB-tetrahydro-4,7-methanoindan Other chlordan, beta-chlordan, trans-chlordan, (±)-trans-chlordan, beta-chlordan, gamma-chlordan, trans-</p>	<p>chlordene epoxide 6058-23-7</p> <p>Use: metabolite Category: metabolite Mol. Form.: C₁₀H₆Cl₆O LMS Code: 504 Tolerances: revoked <u>Alternate Names:</u> 9CI 2,3,4,5,7,7-hexachloro-1a,1b,5,5a,6,6a-hexahydro-2,5-methano-2H-indeno(1,2-b)oxirane Other chlordan metabolite chlordene epoxide</p>
<p>chlordimeform 6164-98-3</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₀H₁₃Cl₂N₂ LMS Code: 278 Tolerances: revoked <u>Alternate Names:</u> 9CI N'-(4-chloro-2-methylphenyl)-N,N-dimethylmethanimidamide N'-(4-chloro-o-tolyl)-N,N-dimethylformamidine ANSI chlordimeform ISO chlordimeform IUPAC N2-(4-chloro-o-tolyl)-N1,N1-dimethylformamidine Other chlorphenamidine Trade Bermat Fundal Galecron</p>	

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chlorthoxyfos 54593-83-8

Use: insecticide
 Category: parent
 Mol. Form.: C₆H₁₁Cl₄O₃PS
 LMS Code: A15
 Tolerances: 180.486
Alternate Names:
 9CI O,O-diethyl O-(1,2,2,2-tetrachloroethyl)=
 phosphorothioate
 ANSI chlorthoxyfos
 ISO chlorthoxyfos
 IUPAC O,O-diethyl O-(1,2,2,2-tetrachloroethyl)
 phosphorothioate, (RS)-
 Other DPX-43898
 Trade Fortress

chlorfenapyr 122453-73-0

Use: acaricide/insecticide
 Category: parent
 Mol. Form.: C₁₅H₁₁BrClF₃N₂O
 LMS Code: B13
 Tolerances: 180.513
Alternate Names:
 9CI 4-bromo-2-(4-chlorophenyl)-1-
 (ethoxymethyl)-5-(trifluoromethyl)-
 1H-pyrrole-3-carbonitrile
 ANSI chlorfenapyr (prop)
 ISO chlorfenapyr
 IUPAC 4-bromo-2-(4-chlorophenyl)-1-
 ethoxymethyl-5-trifluoromethyl=
 pyrrole-3-carbonitrile
 Other AC 303,630
 Trade Alert
 Pirate
 Stalker

chlorfenprop-methyl 14437-17-3

Use: herbicide
 Category: parent
 Mol. Form.: C₁₀H₁₀Cl₂O₂
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI methyl α, 4-dichlorobenzenepropanoate
 Other chlorfenprop-methyl
 methyl (±)-2-chloro-3-(4-chlorophenyl)
 propionate
 Trade Bidisin
 Fatex

chlorfenvinphos 470-90-6

Use: insecticide
 Category: parent
 Mol. Form.: C₁₂H₁₄Cl₃O₄P
 LMS Code:
 Tolerances: revoked, foreign use
Alternate Names:
 9CI 2-chloro-1-(2,4-dichlorophenyl)ethenyl
 diethyl phosphate
 2-chloro-1-(2,4-dichlorophenyl)ethenyl
 phosphoric acid diethyl ester
 2-chloro-1-(2,4-dichlorophenyl)vinyl
 phosphoric acid diethyl ester
 ISO chlorfenvinphos
 IUPAC 2-chloro-1-(2,4-dichlorophenyl)vinyl
 diethyl phosphate
 Other 2,4-dichloro-α-(chloromethylene)=
 benzyl diethyl phosphate
 Compound 4072

Trade Birlane
 SD 7859
 Supona

chlorfenvinphos, alpha- 18708-86-6

Use: insecticide
 Category: component
 Mol. Form.: C₁₂H₁₄Cl₃O₄P
 LMS Code: 617
 Tolerances: revoked
Alternate Names:
 9CI (1E)-2-chloro-1-(2,4-dichlorophenyl)=
 ethenyl phosphoric acid diethyl ester
 (E)-2-chloro-1-(2,4-dichlorophenyl)ethenyl
 phosphoric acid diethyl ester
 (E)-2-chloro-1-(2,4-dichlorophenyl)vinyl
 phosphoric acid diethyl ester
 2-chloro-1-(2,4-dichlorophenyl)ethenyl
 diethyl phosphate, (E)-
 ISO chlorfenvinphos, alpha-
 Other chlorfenvinphos, (E)-
 chlorfenvinphos, trans-
 CVP, alpha-

chlorfenvinphos, beta- 18708-87-7

Use: insecticide
 Category: component
 Mol. Form.: C₁₂H₁₄Cl₃O₄P
 LMS Code: 616
 Tolerances: revoked
Alternate Names:
 9CI (1Z)-2-chloro-1-(2,4-dichlorophenyl)=
 ethenyl phosphoric acid diethyl ester
 (Z)-2-chloro-1-(2,4-dichlorophenyl)ethenyl
 phosphoric acid diethyl ester
 (Z)-2-chloro-1-(2,4-dichlorophenyl)vinyl
 phosphoric acid diethyl ester
 2-chloro-1-(2,4-dichlorophenyl)ethenyl
 diethyl phosphate, (Z)-
 ISO chlorfenvinphos, beta-
 Other chlorfenvinphos, cis-
 chlorfenvinphos, Z-
 CVP- beta

chlorfluazuron 71422-67-8

Use: insect growth regulator
 Category: parent
 Mol. Form.: C₂₀H₉Cl₃F₅N₃O₃
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(((3,5-dichloro-4-((3-chloro-5-(trifluoro=
 methyl)-2-pyridinyl)oxy)phenyl)=
 amino)carbonyl)-2,6-difluoro=
 benzamide
 ISO chlorfluazuron
 IUPAC 1-[3,5-dichloro-4-(3-chloro-5-trifluoro=
 methyl-2-pyridyloxy)phenyl]-3-(2,6-
 difluorobenzoyl)urea
 Other CGA-112913
 SL-160
 Trade Aim
 Atabron
 Helix
 Jupiter

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chlorfluorecol methyl ester 2536-31-4

Use: plant growth regulator
 Category: parent
 Mol. Form.: C15H11ClO3
 LMS Code: 812
 Tolerances: temporary
Alternate Names:
 9CI 2-chloro-9-hydroxy-9H-fluorene-9-carboxylic acid methyl ester
 2-chloro-9-hydroxy-fluorene-9-carboxylic acid methyl ester
 methyl 2-chloro-9-hydroxy-9H-fluorene-9-carboxylate
 ISO chlorflurenol-methyl
 Other chlorfluorecol methyl ester
 chlorflurenol methyl
 chlorflurenol methyl ester
 chlorflurenolmethyl
 Trade Curbiset
 Maintain
 Multiprop

chlorimuron ethyl ester 90982-32-4

Use: herbicide
 Category: parent
 Mol. Form.: C15H15ClN4O6S
 LMS Code: 717
 Tolerances: 180.429, foreign use
Alternate Names:
 9CI 2-[[[(4-chloro-6-methoxy-2-pyrimidinyl)=amino]carbonyl]amino]sulfonyl]=benzoic acid ethyl ester
 ethyl 2-[[[(4-chloro-6-methoxy-2-pyrimidinyl)amino]carbonyl]amino]=sulfonyl]benzoate
 ANSI chlorimuron ethyl ester
 ISO chlorimuron-ethyl
 Other DPX-F6025
 Trade Classic

chlormephos 24934-91-6

Use: insecticide
 Category: parent
 Mol. Form.: C5H12ClO2PS2
 LMS Code: 865
 Tolerances: foreign use
Alternate Names:
 9CI S-(chloromethyl) O,O-diethyl phosphorodithioate
 S-(chloromethyl) phosphorodithioic acid O,O-diethyl ester
 ISO chlormephos
 IUPAC S-chloromethyl O,O-diethyl phosphorodithioate
 Other chlormephos-ethyl
 chlormethylfos
 O,O-diethyl S-(chloromethyl) dithiophosphate
 S-chloromethyl O,O-diethyl phosphorothiolothionate
 Trade Dotan

chlormequat chloride 999-81-5

Use: plant growth regulator
 Category: parent
 Mol. Form.: C5H13Cl2N
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI (2-chloroethyl)trimethylammonium chloride
 2-chloro-N,N,N-trimethylethanaminium chloride
 ISO chlormequat chloride
 Other (β-chloroethyl)trimethylammonium chloride
 chlorcholine chloride
 chlorocholine chloride
 trimethyl-β-chloroethylammonium chloride
 Trade Cecece
 Cycocel
 Halloween

chlornitrofen 1836-77-7

Use: herbicide
 Category: parent
 Mol. Form.: C12H6Cl3NO3
 LMS Code: 381
 Tolerances: foreign use
Alternate Names:
 9CI 1,3,5-trichloro-2-(4-nitrophenoxy)benzene p-nitrophenyl 2,4,6-trichlorophenyl ether
 ISO chlornitrofen
 IUPAC 4-nitrophenyl 2,4,6-trichlorophenyl ether
 Other 1-nitro-4-(2,4,6-trichlorophenoxy)benzene
 2',4',6'-trichloro-4-nitrodiphenyl ether
 2,4,6-trichloro-4'-nitrodiphenyl ether
 2,4,6-trichlorophenyl 4-nitrophenyl ether
 2,4,6-trichlorophenyl p-nitrophenyl ether
 CNP
 Trade MO

chlorobenzilate 510-15-6

Use: acaricide
 Category: parent
 Mol. Form.: C16H14Cl2O3
 LMS Code: 015
 Tolerances: revoked
Alternate Names:
 9CI 4-chloro-α-(4-chlorophenyl)-α-hydroxybenzeneacetic acid ethyl ester
 ethyl 4-chloro-α-(4-chlorophenyl)-α-hydroxybenzeneacetate
 ISO chlorobenzilate
 IUPAC ethyl 4,4'-dichlorobenzilate
 Other 4,4'-dichlorobenzilic acid ethyl ester
 chlorbenzilat
 chlorbenzylate
 ethyl 4,4'-dichlorobenzilate
 Trade Acaraben
 Akar
 Folbex

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<p>chloroform 67-66-3 Use: fumigant Category: parent Mol. Form.: CHCl₃ LMS Code: 101 Tolerances: none <u>Alternate Names:</u> 9CI trichloromethane Other chloroform</p>	<p>Trade Acaralate Rospin Rospine</p>
<p>chloroneb 2675-77-6 Use: fungicide Category: parent Mol. Form.: C₈H₈Cl₂O₂ LMS Code: 196 Tolerances: 180.257, foreign use <u>Alternate Names:</u> 9CI 1,4-dichloro-2,5-dimethoxybenzene ANSI chloroneb ISO chloroneb IUPAC 1,4-dichloro-2,5-dimethoxybenzene Other 2,5-dichloro-1,4-dimethoxybenzene Trade Demosan Tersan SP</p>	<p>chlorosulfamic acid 7778-42-9 Use: fungicide Category: parent Mol. Form.: ClH₂NO₂S LMS Code: 145 Tolerances: revoked <u>Alternate Names:</u> 9CI sulfamoyl chloride Other chlorosulfamic acid</p>
<p>chlorophacinone 3691-35-8 Use: rodenticide Category: parent Mol. Form.: C₂₃H₁₅ClO₃ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-[(4-chlorophenyl)phenylacetyl]-1H-indene-1,3(2H)-dione ISO chlorophacinone IUPAC 2-[2-(4-chlorophenyl)-2-phenylacetyl]=indan-1,3-dione</p>	<p>chlorothalonil 1897-45-6 Use: fungicide Category: parent Mol. Form.: C₈Cl₄N₂ LMS Code: 164 Tolerances: 180.275, foreign use <u>Alternate Names:</u> 9CI 2,4,5,6-tetrachloro-1,3-benzene=dicarbonitrile tetrachloroisophthalonitrile ANSI chlorothalonil ISO chlorothalonil IUPAC tetrachloroisophthalonitrile Other 1,3-dicyanotetrachlorobenzene 2,4,5,6-tetrachloro-1,3-dicyanobenzene 2,4,5,6-tetrachloro-1,3-isophthalonitrile 2,4,5,6-tetrachloroisophthalonitrile Trade Bravo Daconil 2787 Sweep Termil Vanox</p>
<p>chloropicrin 76-06-2 Use: fumigant Category: parent Mol. Form.: CCl₃NO₂ LMS Code: 016 Tolerances: 180.199, foreign use <u>Alternate Names:</u> 9CI trichloronitromethane ISO chloropicrin IUPAC trichloronitromethane Trade Acquinite Picfume</p>	<p>chlorotoluron 15545-48-9 Use: herbicide Category: parent Mol. Form.: C₁₀H₁₃ClN₂O LMS Code: 862 Tolerances: foreign use <u>Alternate Names:</u> 9CI N'-(3-chloro-4-methylphenyl)-N,N-dimethylurea ISO chlorotoluron IUPAC 3-(3-chloro-p-tolyl)-1,1-dimethylurea Other chlortoluron Trade Chlortokem Dicuran Tolurex</p>
<p>chloropropylate 5836-10-2 Use: insecticide Category: parent Mol. Form.: C₁₇H₁₆Cl₂O₃ LMS Code: 261 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 1-methylethyl 4-chloro-α-(4-chlorophenyl)-α-hydroxybenzenacetate 4,4'-dichlorobenzilic acid isopropyl ester 4-chloro-α-(4-chlorophenyl)-α-hydroxybenzeneacetic acid 1-methylethyl ester ANSI chloropropylate ISO chloropropylate IUPAC isopropyl 4,4'-dichlorobenzilate Other G-24163</p>	<p>chloroxuron 1982-47-4 Use: herbicide Category: parent Mol. Form.: C₁₅H₁₅ClN₂O₂ LMS Code: 668 Tolerances: revoked <u>Alternate Names:</u> 9CI N'-(4-(4-chlorophenoxy)phenyl)-N,N-dimethylurea ANSI chloroxuron ISO chloroxuron IUPAC 3-[4-(4-chlorophenoxy)phenyl]-1,1-dimethylurea Other chloroxifenidim Trade Norex Tenoran</p>

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<p>chloroxynil 1891-95-8 Use: herbicide Category: parent Mol. Form.: C7H3Cl2NO LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3,5-dichloro-4-hydroxybenzoxynil ISO chloroxynil IUPAC 3,5-dichloro-4-hydroxybenzoxynil</p>	<p>chlorpyrifos-methyl 5598-13-0 Use: insecticide Category: parent Mol. Form.: C7H7Cl3NO3PS LMS Code: 235 Tolerances: 180.419, 185.1050, 186.1050, foreign use <u>Alternate Names:</u> 9CI O,O-dimethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate ANSI chlorpyrifos-methyl ISO chlorpyrifos-methyl IUPAC O,O-dimethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate Trade Reldan</p>
<p>chlorphonium chloride 115-78-6 Use: plant growth regulator Category: parent Mol. Form.: C19H32Cl3P LMS Code: Tolerances: <u>Alternate Names:</u> 9CI tributyl[(2,4-dichlorophenyl)methyl]phosphonium chloride ISO chlorphonium chloride IUPAC tributyl(2,4-dichlorobenzyl)phosphonium chloride Trade Phosphon</p>	<p>chlorsulfuron 64902-72-3 Use: herbicide Category: parent Mol. Form.: C12H12ClN5O4S LMS Code: 718 Tolerances: 180.405, foreign use <u>Alternate Names:</u> 9CI 2-chloro-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)benzenesulfonamide ANSI chlorsulfuron IUPAC 1-(2-chlorophenylsulfonyl)-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)urea Trade Glean</p>
<p>chlorphoxim 14816-20-7 Use: insecticide Category: parent Mol. Form.: C12H14ClN2O3PS LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 7-(2-chlorophenyl)-4-ethoxy-3,5-dioxo-6-aza-4-phosphaoct-6-ene-8-nitrile 4-sulfide ISO chlorphoxim IUPAC 2-(2-chlorophenyl)-2-(diethoxyphosphino)thioxyimino)acetone nitrile Other chlorphoxim</p>	<p>chlorthiamid 1918-13-4 Use: herbicide Category: parent Mol. Form.: C7H5Cl2NS LMS Code: 852 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2,6-dichlorobenzenecarbothioamide ISO chlorthiamid IUPAC 2,6-dichlorothiobenzamide Trade Prefix</p>
<p>chlorpropham 101-21-3 Use: plant growth regulator Category: parent Mol. Form.: C10H12ClNO2 LMS Code: 114 Tolerances: 180.181, foreign use <u>Alternate Names:</u> 9CI 1-methylethyl (3-chlorophenyl)carbamate ISO chlorpropham IUPAC isopropyl 3-chlorocarbanilate Other CIPC isopropyl m-chlorocarbanilate</p>	<p>chlorthiophos 60238-56-4 Use: insecticide Category: parent Mol. Form.: C11H15Cl2O3PS2 LMS Code: 545 Tolerances: revoked <u>Alternate Names:</u> 9CI O-(dichloro(methylthio)phenyl) O,O-diethyl phosphorothioate ANSI chlorthiophos ISO chlorthiophos IUPAC isomeric reaction mixture in which O-2,5-dichlorophenyl-4-methylthiophenyl O,O-diethyl phosphorothioate predominates Trade Celathion</p>
<p>chlorpyrifos 2921-88-2 Use: insecticide Category: parent Mol. Form.: C9H11Cl3NO3PS LMS Code: 160 Tolerances: 180.342, 185.1000, 186.1000, foreign use <u>Alternate Names:</u> 9CI O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate ANSI chlorpyrifos ISO chlorpyrifos IUPAC O,O-diethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate Other Dowco 179 Trade Dursban Lorsban</p>	

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chlozolinate **84332-86-5**
 Use: fungicide, growth regulator
 Category: parent
 Mol. Form.: C₁₃H₁₁Cl₂NO₅
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI ethyl 3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-5-oxazolidinecarboxylate
 ISO chlozolinate
 IUPAC ethyl (RS)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-1,3-oxazolidine-5-carboxylate
 ethyl (±)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-1,3-oxazolidine-5-carboxylate
 Other dichlozolinate
 Trade Manderol
 Serinal

choline chloride **67-48-1**
 Use: herbicide
 Category: parent
 Mol. Form.: C₅H₁₄NO•Cl
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2-hydroxy-N,N,N-trimethylethanamimium chloride
 Other choline chloride

chromafenozide **143807-66-3**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₄H₃₀N₂O₃
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3,4-dihydro-5-methyl-2H-1-benzopyran-6-carboxylic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)=hydrazide
 ISO chromafenozide
 IUPAC 2'-tert-butyl-5-methyl-2'-(3,5-xyloyl)chromane-6-carbohydrazide
 Other ANS-118

cinidon-ethyl **132057-06-8**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₉H₁₇Cl₂NO₄
 LMS Code:
 Tolerances:
Alternate Names:
 9CI ethyl 2-chloro-3-(2-chloro-5-(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)phenyl)-2-propenoate
 ISO cinidon-ethyl
 IUPAC ethyl 2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]=acrylate

cinmethylin **87818-31-3**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₈H₂₆O₂
 LMS Code:
 Tolerances: temporary
Alternate Names:
 9CI 1-methyl-4-(1-methylethyl)-2-((2-methylphenyl)methoxy)-7-oxabicyclo(2.2.1)heptane, exo-(±)
 ANSI cinmethylin
 ISO cinmethylin
 IUPAC 1,4-epoxy-p-menth-2-yl 2-methylbenzyl ether, (1RS,2SR,4SR)-
 Other SD-95481
 Trade Argold
 Cinch

cinosulfuron **94593-91-6**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₁₉N₅O₇S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(((4,6-dimethoxy-1,3,5-triazin-2-yl)amino)carbonyl)-2-(2-methoxyethoxy)benzenesulfonamide
 ISO cinosulfuron
 IUPAC 1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-3-[2-(2-methoxyethoxy)phenyl]=sulfonyl]urea
 Other CGA-142464

cismethrin **35764-59-1**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₂H₂₆O₃
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2,2-dimethyl-3-(2-methyl-1-propenyl)-, (5-(phenylmethyl)-3-furanyl)methyl cyclopropanecarboxylate, (1R-cis)-
 ISO cismethrin
 IUPAC 5-benzyl-3-furymethyl (1R,3S)-2,2-dimethyl-3-(2-methylprop-1-enyl) cyclopropanecarboxylate
 Other resmethrin, (1R-cis)-

clethodim **99129-21-2**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₇H₂₆ClNO₃S
 LMS Code:
 Tolerances: 180.458, 186.1075, foreign use
Alternate Names:
 9CI 2-(1-(((3-chloro-2-propenyl)oxy)imino)=propyl)-5-(2-(ethylthio)propyl)-3-hydroxy-2-cyclohexene-1-one
 ANSI clethodim
 ISO clethodim
 IUPAC 2-[(E)-1-[(E)-3-chloroallyloxyimino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxycyclohex-2-enone, (RS)-
 Other RE-45601
 Trade Select

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<p>clodinafop-propargyl 105512-06-9 Use: herbicide Category: parent Mol. Form.: C17H13ClFNO4 LMS Code: B38 Tolerances: 180.559, foreign use <u>Alternate Names:</u> 9CI 2-propynyl-(R)-2-(4-(5-chloro-3-fluoro-2-pyridinyl)oxy)-phenoxy)propanoate ISO clodinafop-propargyl IUPAC 2-propynyl-(R)-2-[4-(5-chloro-3-fluoro-2-pyridyloxy)phenoxy]propionate Other 2-(4-((5-chloro-3-fluoro-2-pyridinyl)oxy)=phenoxyproanoic acid-2-propyl ester, (2R)- CGA-184927 Trade Topik</p>	<p>clofentezine 74115-24-5 Use: insecticide Category: parent Mol. Form.: C14H8Cl2N4 LMS Code: 699 Tolerances: 180.446, 185.---, foreign use <u>Alternate Names:</u> 9CI 3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine ANSI clofentezine ISO clofentezine IUPAC 3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine Other NC 21314 Trade Acaristop Apollo Panatac</p>
<p>cloethocarb 51487-69-5 Use: insecticide/nematocide Category: parent Mol. Form.: C11H14ClNO4 LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI 2-(2-chloro-1-methoxyethoxy)phenyl methylcarbamate ISO cloethocarb IUPAC 2-(2-chloro-1-methoxyethoxy)phenyl methylcarbamate, (RS)- Other BAS 263 I Trade Lance</p>	<p>clomazone 81777-89-1 Use: herbicide Category: parent Mol. Form.: C12H14ClNO2 LMS Code: 719 Tolerances: 180.425, foreign use <u>Alternate Names:</u> 9CI 2-((2-chlorophenyl)methyl)-4,4-dimethyl-3-isoxazolidinone ANSI clomazone ISO clomazone IUPAC 2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one 2-(2-chlorobenzyl)-4,4-dimethyl= isoxazolidin-3-one Other dimethazone fenoxan FMC 57020 Trade Command Gamit</p>
<p>clofencet 129025-54-3 Use: plant growth regulator Category: metabolite Mol. Form.: C13H11ClN2O3 LMS Code: Tolerances: 180.497, 186.--- <u>Alternate Names:</u> 9CI 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazinecarboxylic acid ANSI clofencet ISO clofencet IUPAC 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxopyridazine-4-carboxylic acid Other MON 21201</p>	<p>clomeprop 84496-56-0 Use: herbicide Category: parent Mol. Form.: C16H15Cl2NO2 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-(2,4-dichloro-3-methylphenoxy)-N-phenylpropanamide ISO clomeprop IUPAC 2-(2,4-dichloro-m-tolyloxy)propionanilide, (RS)- Trade Yukahope</p>
<p>clofencet potassium salt 82697-71-0 Use: plant growth regulator Category: parent Mol. Form.: C13H10ClN2O3•K LMS Code: Tolerances: 180.497, 186.--- <u>Alternate Names:</u> 9CI potassium 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazine=carboxylate ANSI clofencet potassium salt ISO clofencet potassium salt Other 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazinecarboxylic acid, potassium salt MON 21200 Trade Genesis</p>	<p>cloprop 101-10-0 Use: plant growth regulator Category: parent Mol. Form.: C9H10O3Cl LMS Code: A19 Tolerances: 180.325 <u>Alternate Names:</u> 9CI 2-(3-chlorophenoxy)propanoic acid ISO cloprop IUPAC 2-(3-chlorophenoxy)propionic acid, (RS)- Other 2-(m-chlorophenoxy)propionic acid</p>

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<p>clopyralid 1702-17-6 Use: herbicide Category: parent Mol. Form.: C₆H₃Cl₂NO₂ LMS Code: B46 Tolerances: 180.431, foreign use <u>Alternate Names:</u> 9CI 3,6-dichloro-2-pyridinecarboxylic acid ANSI clopyralid ISO clopyralid IUPAC 3,6-dichloropyridine-2-carboxylic acid Other Dowco 290 Trade Lontrel Stinger</p>	<p>cloxifenolom 3380-34-5 Use: microbicide Category: parent Mol. Form.: C₁₂H₇Cl₃O₂ LMS Code: Tolerances: <u>Alternate Names:</u> Other 2'-hydroxy-2,4,4'-trichlorodiphenyl ether 2'-hydroxy-2,4,4'-trichlorophenyl ether 2,4,4'-trichloro-2'-hydroxydiphenyl ether 2,4,4'-trichloro-2-hydroxydiphenyl ether 5-chloro-2-(2,4-dichlorophenoxy)phenol cloxifenolom Irgasan CH 3635 Irgasan DP 300 trichloro-2'-hydroxydiphenylether Trade CH 3635 CH-3565 DP-300 Irgasan Lexol 300 Microban Ster-Zac Triclosan</p>
<p>cloquintocet-mexyl 99607-70-2 Use: safener Category: parent Mol. Form.: C₁₈H₂₂ClNO₃ LMS Code: B39 Tolerances: 180.560 <u>Alternate Names:</u> 9CI 1-methylhexyl 5-chloro-8-quinolinoxy= acetate ISO cloquintocet-mexyl Other (5-chloro-8-quinolinyl)oxyacetic acid-1- methylhexyl ester CGA-185072</p>	<p>Compound K 57-74-9 Use: insecticide Category: component Mol. Form.: C₁₀H₆Cl₈ LMS Code: A20 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a- hexahydro-4,7-methano-1H-indene IUPAC 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a- hexahydro-4,7-methanoindene Other chlordane component chlorindan Compound K Dowchlor</p>
<p>cloransulam methyl ester 147150-35-4 Use: herbicide Category: parent Mol. Form.: C₁₅H₁₃ClFN₅O₅S LMS Code: Tolerances: 180.514 <u>Alternate Names:</u> 9CI methyl 3-chloro-2-(((5-ethoxy-7-fluoro[1, 2, 4]triazolo[1, 5-c]pyrimidin-2-yl)= sulfonyl)amino)benzoate ANSI cloransulam methyl ester ISO cloransulam-methyl Other N-(2-carboxymethyl-6-chlorophenyl)-5- ethoxy-7-fluoro-(1,2,4)-triazolo[1,5c]- pyrimidine-2-sulfonamide Trade DE-565 Firstrate K-195874</p>	<p>copper arsenate 7778-41-8 Use: insecticide/fungicide Category: parent Mol. Form.: As-H₃-O₄.3/2Cu LMS Code: 017 Tolerances: revoked <u>Alternate Names:</u> 9CI arsenic acid (H₃AsO₄) copper(2+) salt copper arsenate (3:2) Other copper arsenate</p>
<p>clothianidin 21088-92-5 Use: insecticide Category: parent Mol. Form.: C₆H₈ClN₅O₂S LMS Code: Tolerances: 180.586 <u>Alternate Names:</u> 9CI N-[(2-chloro-5-thiazolyl)methyl]-N'-methyl- N''-nitroguanidine, (E)- ISO clothianidin N-((2-chloro-5-thiazolyl)methyl)-N'-methyl- N''-nitroguanidine IUPAC 1-(2-chloro-1,3-thiazol-5-ylmethyl)-3- methyl-2-nitroguanidine, (E)- Other CGA-322704 N-((2-chloro-5-thiazolyl)methyl)-N'-methyl- N''-nitroguanidine, (E)- thiamethoxam metabolite Trade CGA-322704</p>	<p>copper monoethanolamine 53044-06-7 Use: herbicide Category: parent Mol. Form.: C₂H₇CuNO LMS Code: Tolerances: 185.1200 <u>Alternate Names:</u> 9CI (2-aminoethanol-N,O)-copper(1+) Other copper copper monoethanolamine</p>

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<p>cyanophos 2636-26-2 Use: insecticide Category: parent Mol. Form.: C9H10O3NSP LMS Code: 895 Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(4-cyanophenyl) O,O-dimethyl phosphorothioate ISO cyanophos IUPAC O-4-cyanophenyl O,O-dimethyl phosphorothioate Trade Cyanox</p>	<p>cycloheximide 66-81-9 Use: plant growth regulator Category: parent Mol. Form.: C15H23NO4 LMS Code: 756 Tolerances: revoked <u>Alternate Names:</u> 9CI 4-(2-(3,5-dimethyl-2-oxocyclohexyl)-2-hydroxyethyl)-2,6-piperidinedione, (1S-(1 A(S*), 3 A, 5 B))- ISO cycloheximide IUPAC 4-((2R)-2-((1S,3S,5S)-(3,5-dimethyl-2-oxocyclohexyl))-2-hydroxyethyl)=piperidine-2,6-dione Trade Acti-dione</p>
<p>cyazofamid (prop) 120116-88-3 Use: fungicide Category: parent Mol. Form.: C13H13ClN4O2S LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI 4-chloro-2-cyano-N,N-dimethyl-5-(4-methylphenyl)-1H-imidazole-1-sulfonamide ISO cyazofamid (prop) IUPAC 4-chloro-2-cyano-N,N-dimethyl-5-p-tolylimidazole-1-sulfonamide</p>	<p>cycloprate 54460-46-7 Use: fungicide Category: parent Mol. Form.: C20H38O2 LMS Code: Tolerances: temporary <u>Alternate Names:</u> 9CI hexadecyl cyclopropanecarboxylate Other cycloprate Trade Zardex</p>
<p>cyclanilide 113136-77-9 Use: plant growth regulator Category: parent Mol. Form.: C11H9Cl2NO3 LMS Code: A81 Tolerances: 180.506 <u>Alternate Names:</u> 9CI 1-(((2,4-dichlorophenyl)amino)carbonyl)=cyclopropanecarboxylic acid ISO cyclanilide IUPAC 1-(2,4-dichloroanilinocarbonyl)cyclopropanecarboxylic acid Other 1-(2,4-dichlorophenylaminocarbonyl)=cyclopropane carboxylic acid RPA-090946</p>	<p>cycloprothrin 63935-38-6 Use: insecticide Category: parent Mol. Form.: C26H21Cl2NO4 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI cyano(3-phenoxyphenyl)methyl 2,2,-dichloro-1-(4-ethoxyphenyl)cyclopropanecarboxylate ISO cycloprothrin IUPAC cyano-3-phenoxybenzyl (RS)-2,2-dichloro-1-(4-ethoxyphenyl)cyclopropane=carboxylate, (RS)-α- Trade Cyclosal</p>
<p>cycloate 1134-23-2 Use: herbicide Category: parent Mol. Form.: C11H21NOS LMS Code: 232 Tolerances: 180.212, foreign use <u>Alternate Names:</u> 9CI S-ethyl cyclohexylethylcarbamothioate ISO cycloate IUPAC S-ethyl cyclohexyl(ethyl)thiocarbamate Other S-ethyl cyclohexylethylthiocarbamate Trade Marathon Ro-neet</p>	<p>cyclosulfamuron 136849-15-5 Use: herbicide Category: parent Mol. Form.: C17H19N5O6S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N-(((2-(cyclopropylcarbonyl)phenyl)amino)=sulfonyl)-N'-(4,6-dimethoxy-2-pyrimidinyl)urea ANSI cyclosulfamuron ISO cyclosulfamuron IUPAC 1-[2-(cyclopropylcarbonyl)anilinosulfonyl]-3-(4,6-dimethoxypyrimidin-2-yl)urea Other AC 332140</p>

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<p>cycloxydim 101205-02-1 Use: herbicide Category: parent Mol. Form.: C17H27NO3S LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-(1-(ethoxyimino)butyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)-2-cyclohexene-1-one ISO cycloxydim IUPAC 2-[1-(ethoxyimino)butyl]-3-hydroxy-5-thian-3-ylcyclohex-2-enone, (RS)- Other BAS-517-H Trade Focus Laser Stratos</p>	<p>cyhalofop butyl ester 122008-85-9 Use: herbicide Category: parent Mol. Form.: C20H20FNO4 LMS Code: B59 Tolerances: 180.576 <u>Alternate Names:</u> 9CI butyl 2-(4-(4-cyano-2-fluorophenoxy)=phenoxy)propanoate, (R)- ANSI cyhalofop butyl ester ISO cyhalofop-butyl IUPAC butyl 2-(4-(4-cyano-2-fluorophenoxy)=phenoxy)propionate, (R)- Other DE-537 n-butyl ester n-butyl 2-(4-(4-cyano-2-fluorophenoxy)=phenoxy)propionate, (R)-(+)- XDE 537 Trade Clincher</p>
<p>cycluron 2163-69-1 Use: herbicide Category: parent Mol. Form.: C11H22N2O LMS Code: 853 Tolerances: foreign use <u>Alternate Names:</u> 9CI N'-cyclooctyl-N,N-dimethylurea ISO cycluron IUPAC 3-cyclo-octyl-1,1-dimethylurea Other OMU</p>	<p>cyhalothrin 68085-85-8 Use: insecticide Category: parent Mol. Form.: C23H19ClF3NO3 LMS Code: Tolerances: pending, foreign use <u>Alternate Names:</u> 9CI cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane-carboxylate ISO cyhalothrin IUPAC cyano-3-phenoxybenzyl (Z)-(1RS,3RS)-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropanecarboxylate, (RS)-α- Trade Grenade Matador Saber</p>
<p>cyfluthrin 68359-37-5 Use: insecticide Category: parent Mol. Form.: C22H18Cl2FNO3 LMS Code: 781 Tolerances: 180.436, foreign use <u>Alternate Names:</u> 9CI cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate ISO cyfluthrin IUPAC cyano-4-fluoro-3-phenoxybenzyl (1RS)-cis-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate, (RS)-α- cyano-4-fluoro-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate, (RS)-α- Other BAY-FCR 1272 FCR 1272 Trade Baythroid Sofac Tempo</p>	<p>cyhexatin 13121-70-5 Use: insecticide Category: parent Mol. Form.: C18H34OSn LMS Code: 550 Tolerances: 180.144, 185.1350, 186.1350, foreign use <u>Alternate Names:</u> 9CI tricyclohexylhydroxystannane ANSI cyhexatin ISO cyhexatin IUPAC tricyclohexyltin hydroxide Trade Dowco 213 Plictran</p>
<p>cyfluthrin, beta- Use: insecticide Category: parent Mol. Form.: C22H18Cl2FNO3 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate ISO cyfluthrin, beta- Other FCR 4545 Trade Bulldock</p>	<p>cymiazole 61676-87-7 Use: acaricide Category: parent Mol. Form.: C12H14N2S LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2,4-dimethyl-N-(3-methyl-2(3H)-thiazolylidene)benzenamine Other CGA-50439 cymiazole Trade Besuntol Tifatol Xymiazole</p>

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cymoxanil **57966-95-7**

Use: fungicide
 Category: parent
 Mol. Form.: C7H10N4O3
 LMS Code: 877
 Tolerances: 180.503, foreign use
Alternate Names:
 9CI 2-cyano-N-((ethylamino)carbonyl)-2-(methoxyimino)acetamide
 ANSI cymoxanil
 ISO cymoxanil
 IUPAC 1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea
 Other DPX 3217
 Trade Curzate

cypermethrin **52315-07-8**

Use: insecticide
 Category: parent
 Mol. Form.: C22H19Cl2NO3
 LMS Code: 597
 Tolerances: 180.418, foreign use
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate
 ANSI cypermethrin
 ISO cypermethrin
 IUPAC cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate, (RS)- α -
 Other cypermethrin, zeta-
 Trade Ammo
 Barricade
 Cymbush
 Fendona
 Imperator
 Kefil Super
 Ripcord
 Supermethrin

cypermethrin, beta-

Use: insecticide
 Category: parent
 Mol. Form.: C22H19Cl2NO3
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate
 ISO cypermethrin, beta-
 Trade Chinmix

cypermethrin, theta- **71697-59-1**

Use: insecticide
 Category: parent
 Mol. Form.: C22H19Cl2NO3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate, (1A(S*), 3B)-(\pm)-
 ISO cypermethrin, theta-
 Other cyano-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
 SK 80
 Trade Transmix

cypermethrin, zeta-

Use: insecticide
 Category: parent
 Mol. Form.: C22H19Cl2NO3
 LMS Code: B55
 Tolerances: 180.418
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate
 ANSI cypermethrin, zeta-
 ISO cypermethrin, zeta-
 Trade Fury
 Mustang

cyprazine **22936-86-3**

Use: herbicide
 Category: parent
 Mol. Form.: C9H14ClN5
 LMS Code: 670
 Tolerances: revoked
Alternate Names:
 9CI 6-chloro-N-cyclopropyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine
 ANSI cyprazine
 ISO cyprazine
 Trade Outfox

cyproconazole **94361-06-5**

Use: fungicide
 Category: parent
 Mol. Form.: C15H18ClN3O
 LMS Code: A22
 Tolerances: 180.485, foreign use
Alternate Names:
 9CI (4-chlorophenyl)- α -(1-cyclopropylethyl)-1H-1,2,4-triazole-1-ethanol, α -
 ISO cyproconazole
 IUPAC 2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl) butan-2-ol, (2RS,3RS;2RS,3SR)-
 Other SAN 619 F
 Trade Alto

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<p>cyprodinil 121552-61-2 Use: fungicide Category: parent Mol. Form.: C₁₄H₁₅N₃ LMS Code: B22 Tolerances: 180.532 <u>Alternate Names:</u> 9CI 4-cyclopropyl-6-methyl-N-phenyl-2-pyrimidinamine ISO cyprodinil IUPAC 4-cyclopropyl-6-methyl-N-phenylpyrimidin-2-amine Other CGA-219417</p>	<p>dalapon 75-99-0 Use: herbicide Category: parent Mol. Form.: C₃H₄Cl₂O₂ LMS Code: 021 Tolerances: revoked, revoked, revoked, foreign use <u>Alternate Names:</u> 9CI 2,2-dichloropropanoic acid ANSI dalapon IUPAC 2,2-dichloropropionic acid</p>
<p>cyprofuram 69581-33-5 Use: fungicide Category: parent Mol. Form.: C₁₄H₁₄ClNO₃ LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-(3-chlorophenyl)-N-(tetrahydro-2-oxo-3-furanyl)-cyclopropanecarboxamide ANSI cyprofuram ISO cyprofuram IUPAC [N-(3-chlorophenyl)cyclopropanecarboxamido]-γ-butyrolactone, (RS)-α- Other SN 78314 Trade Vinicur</p>	<p>dalapon sodium salt 127-20-8 Use: herbicide Category: formulation Mol. Form.: C₃H₃Cl₂NaO₂ LMS Code: Tolerances: revoked, revoked, revoked <u>Alternate Names:</u> 9CI sodium 2,2-dichloropropanoate ANSI dalapon sodium salt IUPAC sodium 2,2-dichloropropionate Trade Dowpon Radapon</p>
<p>cyromazine 66215-27-8 Use: insect growth regulator Category: parent Mol. Form.: C₆H₁₀N₆ LMS Code: 255 Tolerances: 180.414, foreign use <u>Alternate Names:</u> 9CI N-cyclopropyl-1,3,5-triazine-2,4,6-triamine ANSI cyromazine ISO cyromazine IUPAC N-cyclopropyl-1,3,5-triazine-2,4,6-triamine Trade Larvadex Trigard</p>	<p>daminozide 1596-84-5 Use: plant growth regulator Category: parent Mol. Form.: C₆H₁₂N₂O₃ LMS Code: 564 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI butanedioic acid mono(2,2-dimethylhydrazide) ANSI daminozide ISO daminozide IUPAC N-dimethylaminosuccinamic acid Trade Alar B-Nine</p>
<p>daimuron 42609-52-9 Use: herbicide Category: parent Mol. Form.: C₁₇H₂₀N₂O LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-(4-methylphenyl)-N'-(1-methyl-1-phenylethyl)urea ISO daimuron IUPAC 1-(1-methyl-1-phenylethyl)-3-p-tolylurea 1-(α,α-dimethylbenzyl)-3-p-tolylurea Other dymron Trade Showrone</p>	<p>dazomet 533-74-4 Use: insecticide Category: parent Mol. Form.: C₅H₁₀N₂S₂ LMS Code: 878 Tolerances: foreign use <u>Alternate Names:</u> 9CI tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione ISO dazomet IUPAC 3,5-dimethyl-1,3,5-thiadiazinane-2-thione tetrahydro-3,5-dimethyl-1,3,5-thiadiazine-2-thione Other Crag 974 tiazon Trade Basamid</p>
<p style="text-align: center;">D</p>	<p>DCIP 108-60-1 Use: nematocide Category: parent Mol. Form.: C₆H₁₂Cl₂O LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2,2'-oxybis(1-chloropropane) IUPAC bis(2-chloro-1-methylethyl) ether Other DCIP Trade Nemamort</p>

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<p>DCPA 1861-32-1</p> <p>Use: herbicide Category: parent Mol. Form.: C₁₀H₆Cl₄O₄ LMS Code: 134 Tolerances: 180.185, foreign use <u>Alternate Names:</u> 9CI dimethyl 2,3,5,6-tetrachloro-1,4-benzenedicarboxylate ISO chlorthal-dimethyl Other DCPA dimethyl tetrachloroterephthalate Trade DAC 893 Dacthal</p>	<p>DDT 8017-34-3</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₄H₉Cl₅ LMS Code: 022 Tolerances: revoked <u>Alternate Names:</u> 9CI 1-chloro-2-(2,2,2-trichloro-1-(4-chlorophenyl)ethyl)benzene mixture with 1,1'-(2,2,2-trichloroethyl=iden)bis(4-chlorobenzene) Other DDT dichlorodiphenyltrichloroethane</p>
<p>DCVA, cis- 55667-40-8</p> <p>Use: Category: metabolite Mol. Form.: C₈H₁₀Cl₂O₂ LMS Code: 294 Tolerances: 180.378, 180.418, foreign use <u>Alternate Names:</u> 9CI 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid, (1R-cis)- Other cypermethrin metabolite DCVA, cis-permethric acid, (1R-cis)-permethrin metabolite</p>	<p>DDT, o,p'- 789-02-6</p> <p>Use: insecticide Category: component Mol. Form.: C₁₄H₉Cl₅ LMS Code: 907 Tolerances: revoked <u>Alternate Names:</u> 9CI 1-chloro-2-(2,2,2-trichloro-1-(4-chlorophenyl)ethyl)benzene Other DDT, o,p'-</p>
<p>DCVA, trans- 55701-05-8</p> <p>Use: Category: metabolite Mol. Form.: C₈H₁₀Cl₂O₂ LMS Code: 295 Tolerances: 180.378, 180.418, foreign use <u>Alternate Names:</u> 9CI 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid Other chrysanthemic acid, dicypermethrin metabolite DCVA, trans-permethric acid permethrin metabolite</p>	<p>DDT, p,p'- 50-29-3</p> <p>Use: insecticide Category: component Mol. Form.: C₁₄H₉Cl₅ LMS Code: 906 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,1'-(2,2,2-trichloroethylidene)bis(4-chlorobenzene) ISO DDT IUPAC 1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane Other 4,4'-dichlorodiphenyltrichloroethane chlorophenothane DDT, p,p'-dicophane</p>
<p>DDE, o,p'- 3424-82-6</p> <p>Use: Category: metabolite Mol. Form.: C₁₄H₈Cl₄ LMS Code: 911 Tolerances: revoked <u>Alternate Names:</u> 9CI 1-chloro-2-(2,2-dichloro-1-(4-chlorophenyl)ethenyl)benzene Other DDE, o,p'- DDT metabolite</p>	<p>deltamethrin 52918-63-5</p> <p>Use: insecticide Category: parent Mol. Form.: C₂₂H₁₉Br₂NO₃ LMS Code: 612 Tolerances: 180.435, foreign use <u>Alternate Names:</u> 9CI 3-(2,2-dibromoethenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl)methyl cyclopropanecarboxylate, (1R-(1A(S*),3A))- cyano(3-phenoxyphenyl)methyl 3-(2,2-dibromoethenyl)-2,2-dimethylcyclopropanecarboxylate, [1R-[1A(S*),3A]]- ISO deltamethrin IUPAC cyano-3-phenoxybenzyl (1R)-cis-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)-α-cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)-α- Other decamethrin tralomethrin metabolite Trade Decis</p>
<p>DDE, p,p'- 72-55-9</p> <p>Use: Category: metabolite Mol. Form.: C₁₄H₈Cl₄ LMS Code: 910 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,1'-(dichloroethenylidene)bis(4-chlorobenzene) Other DDE DDE, p,p'- DDT metabolite</p>	

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deltamethrin, cis-

Use:
 Category: metabolite
 Mol. Form.: C22H19Br2NO3
 LMS Code:
 Tolerances: 180.422

Alternate Names:

9CI cyano(3-phenoxyphenyl)methyl 3-(2,2-dibromoethenyl)-2,2-dimethylcyclopropanecarboxylate
 Other cyano-3-phenoxybenzyl-(1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)- α -deltamethrin, cis-tralomethrin metabolite

deltamethrin, trans-

64363-96-8

Use:
 Category: metabolite
 Mol. Form.: C22H19Br2NO3
 LMS Code: A23
 Tolerances: 180.422

Alternate Names:

9CI cyano(3-phenoxyphenyl)methyl 3-(2,2-dibromoethenyl)-2,2-dimethylcyclopropanecarboxylate
 Other cyano-3-phenoxybenzyl-(1S,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)- α -deltamethrin, trans-tralomethrin metabolite

demeton

8065-48-3

Use: insecticide
 Category: parent
 Mol. Form.: C8H19O3PS2
 LMS Code: 023
 Tolerances: revoked

Alternate Names:

9CI O,O-diethyl O-(2-(ethylthio)ethyl phosphorothioate mixture with O,O-diethyl S-(2-(ethylthio)ethyl) phosphorothioate
 IUPAC reaction mixture of O,O-diethyl O-2-ethylthioethyl phosphorothioate and O,O-diethyl S-2-ethylthioethyl phosphorothioate
 Other demeton mercaptosfos
 Trade Systox

demeton-O

298-03-3

Use: insecticide
 Category: component
 Mol. Form.: C8H19O3PS2
 LMS Code: 708
 Tolerances: revoked

Alternate Names:

9CI O,O-diethyl O-(2-(ethylthio)ethyl) phosphorothioate
 ISO demeton-O
 IUPAC O,O-diethyl O-2-ethylthioethyl phosphorothioate
 Other demeton I
 demeton thiono
 ethylthiodemeton
 O,O-diethyl O-ethylmercaptoethyl thiophosphate
 Systox thiono

demeton-S

126-75-0

Use: insecticide
 Category: component
 Mol. Form.: C8H19O3PS2
 LMS Code: 558
 Tolerances: revoked

Alternate Names:

9CI O,O-diethyl S-(2-(ethylthio)ethyl) phosphorothioate
 ISO demeton-S
 IUPAC O,O-diethyl S-2-ethylthioethyl phosphorothioate
 Other demeton II
 demeton thiol
 disulfoton oxygen analog
 isosystox
 O,O-diethyl S-ethylmercaptoethyl thiophosphate
 Systox thiol

des N-isopropyl isofenphos

25205-08-7

Use:
 Category: metabolite
 Mol. Form.: C12H18NO4PS
 LMS Code: 259
 Tolerances: revoked

Alternate Names:

9CI 1-methylethyl 2-((aminoethoxyphosphino=thioyl)oxy)benzoate
 Other des N-isopropyl isofenphos isofenphos metabolite

desmedipham

13684-56-5

Use: herbicide
 Category: parent
 Mol. Form.: C16H16N2O4
 LMS Code: 786
 Tolerances: 180.353, foreign use

Alternate Names:

9CI ethyl (3-(((phenylamino)carbonyl)oxy)=phenyl)carbamate
 ANSI desmedipham
 ISO desmedipham
 IUPAC 3-ethoxycarbonylaminophenyl phenylcarbamate
 ethyl 3'-phenylcarbamoyloxycarbanilate
 ethyl 3-phenylcarbamoyloxyphenyl=carbamate
 Trade Betanal Am
 Betanex

desmetryn

1014-69-3

Use: herbicide
 Category: parent
 Mol. Form.: C8H15N5S
 LMS Code: A88
 Tolerances: foreign use

Alternate Names:

9CI N-methyl-N'-(1-methylethyl)-6-(methyl=thio)-1,3,5-triazine-2,4-diamine
 ISO desmetryn
 IUPAC N2-isopropyl-N4-methyl-6-methylthio-1,3,5-triazine-2,4-diamine
 Other desmetryne
 Trade Semeron

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<p>di-allate 2303-16-4</p> <p>Use: herbicide Category: parent Mol. Form.: C10H17ClNOS LMS Code: 353 Tolerances: revoked, temporary <u>Alternate Names:</u> 9CI S-(2,3-dichloro-2-propenyl) bis(1-methyl-ethyl)carbamothioate ISO di-allate IUPAC S-2,3-dichloroallyl di-isopropyl=(thiocarbamate) Other diallate S-2,3-dichloroallyl diisopropyl=thiocarbamate Trade Avadex</p>	<p>diazinon 333-41-5</p> <p>Use: insecticide Category: parent Mol. Form.: C12H21N2O3PS LMS Code: 024 Tolerances: 180.153, 185.1750, 186.1750, foreign use <u>Alternate Names:</u> 9CI O,O-diethyl O-(6-methyl-2-(1-methylethyl)-4-pyrimidinyl) phosphorothioate ANSI diazinon ISO diazinon IUPAC O,O-diethyl O-2-isopropyl-6-methyl=pyrimidin-4-yl phosphorothioate Trade Basudin Spectracide</p>
<p>diafenthiuron 80060-09-9</p> <p>Use: acaricide Category: parent Mol. Form.: C23H32N2OS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-(2,6-bis(1-methylethyl)-4-phenoxy=phenyl)-N'-(1,1-dimethylethyl)=thiourea ISO diafenthiuron IUPAC 1-tert-butyl-3-(2,6-di-isopropyl-4-phenoxyphenyl)thiourea Other CGA-106630 Trade Pegasus Polo</p>	<p>dibromochloropropane 96-12-8</p> <p>Use: fumigant Category: parent Mol. Form.: C3H5Br2Cl LMS Code: 215 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2-dibromo-3-chloropropane IUPAC 1,2-dibromo-3-chloropropane Other DBCP dibromochloropropane Trade Fumazone Nemagon</p>
<p>dialifor 10311-84-9</p> <p>Use: insecticide Category: parent Mol. Form.: C14H17ClNO4PS2 LMS Code: 244 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI N-[2-chloro-1-(diethoxyphosphinothioyl=thio)ethyl]phthalimide S-(2-chloro-1-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)ethyl) O,O-diethyl phosphorothiodioate ANSI dialifor ISO dialifos IUPAC S-2-chloro-1-phthalimidoethyl O,O-diethyl phosphorodithioate Other Hercules 14503 Trade Torak</p>	<p>dibutyl phthalate 84-74-2</p> <p>Use: insect repellent Category: parent Mol. Form.: C16H22O4 LMS Code: 369 Tolerances: <u>Alternate Names:</u> 9CI dibutyl 1,2-benzenedicarboxylate Other butyl phthalate, normal di(n-butyl) phthalate dibutyl phthalate</p>
<p>diatomaceous earth 61790-53-2</p> <p>Use: insecticide Category: parent Mol. Form.: LMS Code: Tolerances: 185.1700, 186.1700 <u>Alternate Names:</u> Other diatomaceous earth</p>	<p>dicamba 1918-00-9</p> <p>Use: herbicide Category: parent Mol. Form.: C8H6Cl2O3 LMS Code: 155 Tolerances: 180.227, foreign use <u>Alternate Names:</u> 9CI 3,6-dichloro-2-methoxybenzoic acid ANSI dicamba ISO dicamba IUPAC 3,6-dichloro-o-anisic acid Trade Banvel D</p>
	<p>dichlobenil 1194-65-6</p> <p>Use: herbicide Category: parent Mol. Form.: C7H3Cl2N LMS Code: 324 Tolerances: 180.231, foreign use <u>Alternate Names:</u> 9CI 2,6-dichlorobenzonitrile ANSI dichlobenil ISO dichlobenil IUPAC 2,6-dichlorobenzonitrile Trade Casoron</p>

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<p>dichlofenthion 97-17-6 Use: insecticide/fumigant Category: parent Mol. Form.: C10H13Cl2O3PS LMS Code: 664 Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(2,4-dichlorophenyl) O,O-diethyl phosphorothioate ANSI dichlofenthion ISO dichlofenthion IUPAC O-2,4-dichlorophenyl O,O-diethyl phosphorothioate Other dichlorofenthion VC-13 Trade Nemacide</p>	<p>dichlorobenzophenone, p,p'- 90-98-2 Use: Category: breakdown product Mol. Form.: C13H8Cl2O LMS Code: 507 Tolerances: 180.163 <u>Alternate Names:</u> 9CI bis(4-chlorophenyl)methanone Other dichlorobenzophenone, p,p'-dicofol breakdown product</p>
<p>dichlofluamid 1085-98-9 Use: fungicide Category: parent Mol. Form.: C9H11Cl2FN2O2S2 LMS Code: 588 Tolerances: foreign use <u>Alternate Names:</u> 9CI 1,1-dichloro-N-((dimethylamino)sulfonyl)-1-fluoro-N-phenylmethane=sulfenamide ISO dichlofluamid IUPAC N-dichlorofluoromethylthio-N',N'-dimethyl-N-phenylsulfamide Other BAY 47531 Trade Elvaron Euparen</p>	<p>dichloropropane 78-87-5 Use: insecticide Category: parent Mol. Form.: C3H6Cl2 LMS Code: 975 Tolerances: foreign use <u>Alternate Names:</u> 9CI 1,2-dichloropropane IUPAC 1,2-dichloropropane Other dichloropropane propylene dichloride</p>
<p>dichlone 117-80-6 Use: fungicide Category: parent Mol. Form.: C10H4Cl2O2 LMS Code: 025 Tolerances: revoked <u>Alternate Names:</u> 9CI 2,3-dichloro-1,4-naphthalenedione ISO dichlone IUPAC 2,3-dichloro-1,4-naphthoquinone Trade Phygon</p>	<p>dichlorprop 120-36-5 Use: herbicide Category: parent Mol. Form.: C9H8Cl2O3 LMS Code: A25 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-(2,4-dichlorophenoxy)propanoic acid ISO dichlorprop IUPAC 2-(2,4-dichlorophenoxy)propionic acid, (RS)- Other 2,4-DP Trade Celatop DP Cornox RK Hedonal DP Herbizid DP</p>
<p>dichlormid 37764-25-3 Use: safener Category: parent Mol. Form.: C8H11Cl2NO LMS Code: A43 Tolerances: 180.469, foreign use <u>Alternate Names:</u> 9CI 2,2-dichloro-N,N-di-2-propenylacetamide IUPAC N,N-diallyl-2,2-dichloroacetamide Other dichlormid N,N-diallyl dichloroacetamide R25788</p>	<p>dichlorprop-P 15165-67-0 Use: herbicide Category: parent Mol. Form.: C9H8Cl2O3 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-(2,4-dichlorophenoxy)propanoic acid, (R)- ISO dichlorprop-P IUPAC 2-(2,4-dichlorophenoxy)propionic acid, (R)- Trade Duplosan DP</p>
<p>dichlorobenzophenone, o,p'- 85-29-0 Use: Category: breakdown product Mol. Form.: C13H8Cl2O LMS Code: 707 Tolerances: 180.163 <u>Alternate Names:</u> 9CI (2-chlorophenyl) (4-chlorophenyl)=methanone Other dichlorobenzophenone, o,p'-dicofol breakdown product</p>	<p>dichlorvos 62-73-7 Use: insecticide Category: parent Mol. Form.: C4H7Cl2O4P LMS Code: 338 Tolerances: 180.235, 180.215, 185.1900, foreign use <u>Alternate Names:</u> 9CI 2,2-dichloroethyl dimethyl phosphate ISO dichlorvos IUPAC 2,2-dichlorovinyl dimethyl phosphate Other DDVP naled metabolite Trade No-pest Vapona</p>

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diclobutrazol **75736-33-3**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₅H₁₉Cl₂N₃O
 LMS Code: 879
 Tolerances: foreign use
Alternate Names:
 9CI β -(2,4-dichlorophenyl)methyl)- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, (R*,R*)-(±)-
 ISO diclobutrazol
 IUPAC 1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pentan-3-ol, (2RS,3RS)-
 Trade Vigil

diclocymet **139920-32-4**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₅H₁₈Cl₂N₂O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-cyano-N-(1-(2,4-dichlorophenyl)ethyl)-3,3-dimethylbutanamide
 ISO diclocymet
 IUPAC 2-cyano-N-[(R)-1-(2,4-dichlorophenyl)ethyl]-3,3-dimethylbutyramide, (RS)-
 Other S-2900

diclofop-methyl **51338-27-3**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₆H₁₄Cl₂O₄
 LMS Code: 299
 Tolerances: 180.385, foreign use
Alternate Names:
 9CI methyl 2-(4-(2,4-dichlorophenoxy)phenoxy)propanoate
 ANSI diclofop-methyl
 ISO diclofop-methyl
 Other HOE-023408
 Trade Hoe-grass
 Hoelon
 Illoxan

diclomezine **62865-36-5**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₁H₈Cl₂N₂O
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 6-(3,5-dichloro-4-methylphenyl)-3(2H)-pyridazinone
 ISO diclomezine
 IUPAC 6-(3,5-dichlorophenyl-p-tolyl)pyridazin-3(2H)-one
 Trade Monguard

dicloran **99-30-9**
 Use: fungicide
 Category: parent
 Mol. Form.: C₆H₄Cl₂N₂O₂
 LMS Code: 144
 Tolerances: 180.200, foreign use
Alternate Names:
 9CI 2,6-dichloro-4-nitrobenzenamine
 IUPAC 2,6-dichloro-4-nitroaniline
 Other dicloran
 Trade Allisan
 Botran

diclosulam **145701-21-9**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₃H₁₀Cl₂FN₅O₃S
 LMS Code:
 Tolerances: 180.543
Alternate Names:
 9CI N-(2,6-dichlorophenyl)-5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidine-2-sulfonamide
 ANSI diclosulam
 ISO diclosulam
 IUPAC N-(2,6-dichlorophenyl)-5-ethoxy-7-fluoro[1,2,4]triazolo[1,5-c]pyrimidine-2-sulfonamide
 Other XDE-564
 Trade Strongarm

dicofol
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₄H₉Cl₅O
 LMS Code: 047
 Tolerances: 180.163, foreign use
Alternate Names:
 9CI 4-chloro- α -(4-chlorophenyl)- α -(trichloromethyl)benzenemethanol
 ISO dicofol
 IUPAC 2,2,2-trichloro-1,1-bis(4-chlorophenyl)ethanol
 Other 1,1-bis(p-chlorophenyl)-2,2,2-trichloroethanol
 Trade Acarin
 Kelthane

dicrotophos **141-66-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C₈H₁₆NO₅P
 LMS Code: 209
 Tolerances: 180.299, foreign use
Alternate Names:
 9CI 3-(dimethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate, (E)-dimethyl 1-methyl-N,N-(dimethylamino)-3-oxo-1-propenyl phosphate, (E)-
 ISO dicrotophos
 IUPAC 2-dimethylcarbamoyl-1-methylvinyl dimethyl phosphate, (E)-3-dimethoxyphosphinoyloxy-N,N-dimethylisocrotonamide
 Other dimethyl phosphate of 3-hydroxy-N-methyl-cis-crotonamide
 Trade Bidrin
 Carbicron
 Ektafos

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<p>dicyclanil 112636-83-6 Use: insect growth regulator Category: parent Mol. Form.: C8H10N6 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 4,6-diamino-2-(cyclopropylamino)-5-pyrimidincarbonitrile ISO dicyclanil IUPAC 4,6-diamino-2-cyclopropylamino-pyrimidine-5-carbonitrile Other CGA-183893</p>	<p>difenacoum 56073-07-5 Use: rodenticide Category: parent Mol. Form.: C31H24O3 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-[3-(1,1'-biphenyl)-4-yl-1,2,3,4-tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one ISO difenacoum IUPAC 3-(3-biphenyl-4-yl-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin Other difenacoum Trade Neoxorexa PP580 PP 580 Ratak WBA 8107</p>
<p>dieldrin 60-57-1 Use: insecticide Category: parent Mol. Form.: C12H8Cl6O LMS Code: 028 Tolerances: revoked <u>Alternate Names:</u> 9CI 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,=6a,7,7a-octahydro-2,7:3,6-dimethanonaphth(2,3-b)oxirene, (1aA,2B,2aA,3B,6B,6aA,7B,7aA)- ISO dieldrin HEOD IUPAC 1,2,3,4,10,10-hexachloro-1,4,4a,5,6,=7,8,8a-octahydro-6,7-epoxy-1,4:5,8-dimethanonaphthalene, (1R,4S,4aS,5R,6R,7S,8S,8aR)- 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo-1,4-exo-5,8--dimethanonaphthalene Trade Octalox Panoram D-31</p>	<p>difenoconazole 119446-68-3 Use: fungicide Category: parent Mol. Form.: C19H17Cl2N3O3 LMS Code: B58 Tolerances: 180.475, foreign use <u>Alternate Names:</u> 9CI 1-((2-(2-chloro-4-(4-chlorophenoxy)=phenyl)-4-methyl-1,3-dioxolan-2-yl)methyl)-1H-1,2,4-triazole 1-[2-[4-(4-chlorophenoxy)-2-chlorophenyl]-4-methyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole ISO difenoconazole IUPAC 3-chloro-4-[4-methyl-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-2-yl]phenyl 4-chlorophenyl ether, cis-trans- Other CGA-169374 Trade Dividend Dragon Score</p>
<p>diethatyl-ethyl 38727-55-8 Use: herbicide Category: parent Mol. Form.: C16H22ClNO3 LMS Code: A27 Tolerances: revoked <u>Alternate Names:</u> 9CI ethyl N-(chloroacetyl)-N-(2,6-diethylphenyl)glycine ANSI diethatyl-ethyl ISO diethatyl-ethyl IUPAC ethyl, N-(chloroacetyl)-N-(2,6-diethylphenyl)glycinate Trade Antor</p>	<p>difenoxuron 14214-32-5 Use: herbicide Category: parent Mol. Form.: C16H18N2O3 LMS Code: 880 Tolerances: foreign use <u>Alternate Names:</u> 9CI N'-(4-(4-methoxyphenoxy)phenyl)-N,N-dimethylurea ISO difenoxuron IUPAC 3-[4-(4-methoxyphenoxy)phenyl]-1,1-dimethylurea Trade Lironion</p>
<p>diethofencarb 87130-20-9 Use: fungicide Category: parent Mol. Form.: C14H21NO4 LMS Code: B62 Tolerances: foreign use <u>Alternate Names:</u> 9CI 1-methylethyl (3,4-diethoxyphenyl)=carbamate ISO diethofencarb IUPAC isopropyl 3,4-diethoxycarbanilate Trade Powmil</p>	<p>difenzoquat methyl sulfate 43222-48-6 Use: herbicide Category: parent Mol. Form.: C18H20N2O4S LMS Code: Tolerances: 180.369, foreign use <u>Alternate Names:</u> 9CI 1,2-dimethyl-3,5-diphenyl-1H-pyrazolium methyl sulfate ANSI difenzoquat methyl sulfate ISO difenzoquat-methyl sulfate Other difenzoquat metilsulfate Trade Avenge Finaven</p>

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difethialone **104653-34-1**
 Use: rodenticide
 Category: parent
 Mol. Form.: C31H23BrO2S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3-(3-(4'-bromo(1,1'-biphenyl)-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl)-4-hydroxy-2H-1-benzothiopyran-2-one
 ISO difethialone
 IUPAC 3-[(1RS,3RS;1RS,3SR)-3-(4'-bromo=biphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthyl]-4-hydroxy-1-benzothi-in-2-one
 Other LM 2219
 Trade FRAP

diflubenzuron **35367-38-5**
 Use: insecticide
 Category: parent
 Mol. Form.: C14H9ClF2N2O2
 LMS Code: 651
 Tolerances: 180.377, 186.2000, foreign use
Alternate Names:
 9CI N-(((4-chlorophenyl)amino)carbonyl)-2,6-difluorobenzamide
 ANSI diflubenzuron
 ISO diflubenzuron
 IUPAC 1-(4-chlorophenyl)-3-(2,6-difluoro=benzoyl)urea
 Other difluron
 Trade Dimilin

diflufenican **83164-33-4**
 Use: herbicide
 Category: parent
 Mol. Form.: C19H11F5N2O2
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(2,4-difluorophenyl)-2-(3-(trifluoro=methyl)phenoxy)-3-pyridine=carboxamide
 ISO diflufenican
 IUPAC 2',4'-difluoro-2-(α,α,α -trifluoro-m-tolyloxy)nicotinamide
 Other DFF
 diflufenical
 Trade Kwarc

diflufenzopyr **109293-97-2**
 Use: herbicide
 Category: parent
 Mol. Form.: C15H12F2N4O3
 LMS Code:
 Tolerances: 180.549
Alternate Names:
 9CI 2-(1-(((3,5-difluorophenyl)amino)=carbonyl)hydrazono)ethyl)-3-pyridinecarboxylic acid
 ISO diflufenzopyr
 IUPAC 2-{1-[4-(3,5-difluorophenyl)semicarba=zono]ethyl}nicotinic acid
 Other BAS 654 H
 SAN-835H
 Trade Distinct

diflumetorim **130339-07-0**
 Use: fungicide
 Category: parent
 Mol. Form.: C15H16ClF2N3O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-chloro-N-(1-(4-(difluoromethoxy)phenyl)=propyl)-6-methyl-4-pyrimidinamine, (\pm)-
 ISO diflumetorim
 IUPAC 5-chloro-N-[1-(4-difluoromethoxy=phenyl)propyl]-6-methylpyrimidin-4-amine, (RS)-
 Other UBF-002

dihydro-5-heptyl-2(3H)-furanone **104-67-6**
 Use: insect repellent
 Category: parent
 Mol. Form.: C11H20O2
 LMS Code:
 Tolerances: 180.528
Alternate Names:
 9CI 5-heptyldihydro-2(3H)-furanone
 dihydro-5-heptyl-2(3H)-furanone
 Other 1,4-hendecanolide
 1,4-undecanolide
 4-hydroxyundecanoic acid lactone
 4-undecanolide
 heptyl-gamma-butyrolactone, gamma-lactone 4-hydroxyundecanoic acid, gamma-lactone 4-hydroxyundecanoic acid, gamma-n-heptylbutyrolactone, gamma-peach aldehyde
 peach lactone
 undecalactone, gamma-undecan-4-olide
 undecanolactone, gamma-undecanolide, gamma-
 Trade Persicol

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dihydro-5-pentyl-2(3H)-furanone 104-61-0

Use: insect repellent
 Category: parent
 Mol. Form.: C₉H₁₆O₂
 LMS Code:
 Tolerances: 180.529
Alternate Names:
 9CI dihydro-5-pentyl-2(3H)-furanone
 Other 1,4-nonalolide
 1,4-nonyl lactone
 4-amil-4-hydroxybutyric acid lactone
 4-hydroxynonanoic acid, gamma-lactone
 4-nonalactone
 4-nonanolide
 4-pentyl-butanolide
 amyl-gamma-butyrolactone, gamma-coconut aldehyde
 delta-n-amilbutyrolactone
 dihydro-5-pentyl-2(3H)-furanone lactone
 4-hydroxynonanoic acid, gamma-n-amilbutyrolactone, gamma-nonanalactone, gamma-nonan-1,4-olide
 nonan-4-olide
 nonanolactone, gamma-nonanolide, gamma-nonylactone, gamma-nonyllactone, gamma-pelargolactone, gamma-pentyl-gamma-butyrolactone, gamma-Trade Apricolin
 Prunolide

Dilan 8027-00-7

Use: insecticide
 Category: parent
 Mol. Form.: C₁₅H₁₄Cl₂N₂O
 LMS Code: 337
 Tolerances: none
Alternate Names:
 9CI 1,1'-(2-nitrobutylidene)bis(4-chloro=benzene) mixture with 1,1'-(2-nitro=propylidene)bis(4-chlorobenzene)
 Other DDDP
 Trade Dilan

dimefox 115-26-4

Use: acaricide/insecticide
 Category: parent
 Mol. Form.: C₄H₁₂F₂N₂O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI tetramethylphosphorodiamidic fluoride
 ISO dimefox
 IUPAC bis(dimethylamino)fluorophosphine oxide
 tetramethylphosphorodiamidic fluoride
 Other DMF
 Trade Hanane
 Pestox

dimefuron 34205-21-5

Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₁₉ClN₄O₃
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N'-(3-chloro-4-(5-(1,1-dimethylethyl)-2-oxo-1,3,4-oxadiazol-3(2H)-yl)phenyl)-N,N-dimethylurea
 ISO dimefuron
 IUPAC 3-[4-(5-tert-butyl-2,3-dihydro-2-oxo-1,3,4-oxadiazol-3-yl)-3-chlorophenyl]-1,1-dimethylurea
 Trade Pradone

dimepiperate 61432-55-1

Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₂₁NOS
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI S-(1-methyl-1-phenylethyl)-1-piperidinecarbothioate
 ISO dimepiperate
 IUPAC S-1-methyl-1-phenylethyl piperidine-1-carbothioate
 Trade Yukamate

dimethachlor 50563-36-5

Use: herbicide
 Category: parent
 Mol. Form.: C₁₃H₁₈ClNO₂
 LMS Code: A28
 Tolerances: foreign use
Alternate Names:
 9CI 2-chloro-N-(2,6-dimethylphenyl)-N-(2-methoxyethyl)acetamide
 ISO dimethachlor
 IUPAC 2-chloro-N-(2-methoxyethyl)acet-2',6'-xylidide
 Other CGA-17020
 Trade Teridox

dimethametryn 22936-75-0

Use: herbicide
 Category: parent
 Mol. Form.: C₁₁H₂₁N₅S
 LMS Code: 881
 Tolerances: foreign use
Alternate Names:
 9CI N-(1,2-dimethylpropyl)-N'-ethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine
 ISO dimethametryn
 IUPAC N2-(1,2-dimethylpropyl)-N4-ethyl-6-methylthio-1,3,5-triazine-2,4-diamine
 Trade Dimepax

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dimethenamid 87674-68-8

Use: herbicide
 Category: parent
 Mol. Form.: C₁₂H₁₈ClNO₂S
 LMS Code:
 Tolerances: 180.464
Alternate Names:
 9CI 2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl) acetamide
 ANSI dimethenamid
 ISO dimethenamid
 IUPAC 2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)acetamide, (RS)-
 Other SAN-582H
 Trade BAS 656034
 Frontier

dimethipin 55290-64-7

Use: plant growth regulator
 Category: parent
 Mol. Form.: C₆H₁₀O₄S₂
 LMS Code: 787
 Tolerances: 180.406, 186.2050, foreign use
Alternate Names:
 9CI 2,3-dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide
 ANSI dimethipin
 IUPAC 2,3-dihydro-5,6-dimethyl-1,4-dithi-ine 1,1,4,4-tetraoxide
 Other oxydimethiin
 tetrathiin
 Trade Harvade

dimethirimol 5221-53-4

Use: fungicide
 Category: parent
 Mol. Form.: C₁₁H₁₉N₃O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-butyl-2-(dimethylamino)-6-methyl-4(1H)-pyrimidinone
 ISO dimethirimol
 IUPAC 5-butyl-2-dimethylamino-6-methylpyrimidin-4-ol
 Trade Milcurb

dimethoate 60-51-5

Use: insecticide
 Category: parent
 Mol. Form.: C₅H₁₂NO₃PS₂
 LMS Code: 171
 Tolerances: 180.204, 186.2100, foreign use
Alternate Names:
 9CI O,O-dimethyl S-(2-(methylamino)2-oxoethyl) phosphorodithioate
 ANSI dimethoate
 ISO dimethoate
 IUPAC 2-dimethoxyphosphinothioylthio-N-methylacetamide
 O,O-dimethyl S-methylcarbamoylmethyl phosphorodithioate
 Trade Cygon
 Rogor
 Roxion

dimethomorph 110488-70-5

Use: fungicide
 Category: parent
 Mol. Form.: C₂₁H₂₂ClNO₄
 LMS Code:
 Tolerances: 180.493, foreign use
Alternate Names:
 9CI 4-(3-(4-chlorophenyl)-3-(3,4-dimethoxy=phenyl)-1-oxo-2-propenyl)=morpholine
 ISO dimethomorph
 IUPAC 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxy=phenyl)acryloyl]morpholine, (E,Z)-
 Other CME 151
 Trade Acrobat
 Akrobat
 Forum

dimethylvinphos 2274-67-1

Use: insecticide
 Category: parent
 Mol. Form.: C₁₀H₁₀Cl₃O₄P
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2-chloro-1-(2,4-dichlorophenyl)ethenyl dimethyl phosphate, (Z)-
 IUPAC 2-chloro-1-(2,4-dichlorophenyl)vinyl dimethyl phosphate, (Z)-
 Other chlorfenvinphos-methyl
 dimethylvinphos
 Trade Rangado

dimexano 1468-37-7

Use: herbicide
 Category: parent
 Mol. Form.: C₄H₆O₂S₄
 LMS Code:
 Tolerances:
Alternate Names:
 9CI thioperoxydicarbonic acid (((HO)C(S))₂S₂) dimethyl ester
 ISO dimexano
 IUPAC O,O-dimethyl dithiobis(thioformate)

diniconazole 83657-24-3

Use: fungicide
 Category: parent
 Mol. Form.: C₁₅H₁₇Cl₂N₃O
 LMS Code:
 Tolerances: 186.2357, pending, foreign use
Alternate Names:
 9CI ((2,4)-dichlorophenyl)methylene- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, (E)-(\pm)- β -
 ANSI diniconazole
 ISO diniconazole
 IUPAC 1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)-pent-1-en-3-ol, (E)-(RS)-
 Trade Spotless
 Sumi 8

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<p>dinitramine 29091-05-2 Use: herbicide Category: parent Mol. Form.: C11H13F3N4O4 LMS Code: 775 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI N3,N3-diethyl-2,4-dinitro-6-(trifluoro- methyl)-1,3-benzenediamine ANSI dinitramine ISO dinitramine IUPAC N1,N1-diethyl-2,6-dinitro-4-trifluoro- methyl-m-phenylenediamine Other diethamine Trade Cobex Usb 3584</p>	<p>dinotefuran 165252-70-0 Use: insecticide Category: parent Mol. Form.: C7H14N4O3 LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI N-methyl-N'-nitro-N''-[(tetrahydro-3- furanyl)methyl]guanidine ISO dinotefuran IUPAC (EZ)-(RS)-1-methyl-2-nitro-3-(tetrahydro- 3-furylmethyl)guanidine Other dinotefuran MTI-446</p>
<p>dinobuton 973-21-7 Use: acaricide Category: parent Mol. Form.: C14H18N2O7 LMS Code: 882 Tolerances: foreign use <u>Alternate Names:</u> 9CI 1-methylethyl 2-(1-methylpropyl)-4,6- dinitrophenyl carbonate ISO dinobuton IUPAC 2-sec-butyl-4,6-dinitrophenyl isopropyl carbonate Trade Acrex Dessin Drawinol</p>	<p>dinoterb 1420-07-1 Use: herbicide Category: parent Mol. Form.: C10H12N2O5 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-(1,1-dimethylethyl)-4,6-dinitrophenol ISO dinoterb IUPAC 2-tert-butyl-4,6-dinitrophenol</p>
<p>dinocap 131-72-6 Use: insecticide/fungicide Category: parent Mol. Form.: C18H24N2O6 LMS Code: 315 Tolerances: 180.341, 186.2400, foreign use <u>Alternate Names:</u> 9CI 4,6-dinitrophenyl 2-(1-methylheptyl)-2- butenoate, (E)- ISO dinocap IUPAC 2,4-dinitro-6-octylphenyl crotonates and 2,6-dinitro-4-octylphenyl crotonates in which "octyl" is a mixture of 1-methylheptyl, 1-ethylhexyl and 1-propylpentyl Other 2,4-dinitro-6-octylphenyl crotonate and 2,6-dinitro-4-octylphenyl crotonate Trade Arathane Crothane Karathane</p>	<p>dinoterbon 6073-72-9 Use: acaricide, fungicide Category: parent Mol. Form.: C13H16N2O7 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-(1,1-dimethylethyl)-4,6-dinitrophenyl ethyl carbonate ISO dinoterbon IUPAC 2-tert-butyl-4,6-dinitrophenyl ethyl carbonate</p>
<p>dinoseb 88-85-7 Use: herbicide Category: parent Mol. Form.: C10H12N2O5 LMS Code: 031 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 2-(1-methylpropyl)-4,6-dinitrophenol ANSI dinoseb ISO dinoseb IUPAC 2-sec-butyl-4,6-dinitrophenol Other DNBP DNOSBP DNSBP Trade Elgetol 318</p>	<p>diufenolan 63837-33-2 Use: insecticide Category: reaction product Mol. Form.: C18H20O4 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-ethyl-4-((4-phenoxy-phenoxy)methyl)- 1,3-dioxolane ISO diufenolan IUPAC 4-(2-ethyl-1,3-dioxolan-4- ylmethoxy)phenyl phenyl ether Other CGA-059205</p>

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<p>dioxabenzofos 3811-49-2</p> <p>Use: insecticide Category: parent Mol. Form.: C₈H₉O₃PS LMS Code: 262 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-methoxy-4H-1,3,2-benzodioxaphosphorin 2-sulfide 2-methoxy-4H-1,3,2-benzodioxaphosphorin-2-sulfide ISO dioxabenzofos IUPAC 2-methoxy-4H-1,3,2-lambda-5-benzodioxaphosphinine 2-sulfide, (RS)- 2-methoxy-4H-1,3,2-lambda-5-benzodioxaphosphorine 2-sulfide, (RS)- Other 2-methoxy-4H-(1.3.2)benzodioxaphosphorine 2-sulfide 2-methoxy-4H-1,2,3-benzodioxaphosphorine-2-sulfide 2-methoxy-4H-1,3,2-benzodioxaphosphorin 2-sulfide 2-methoxy-4H-1,3,2-benzodioxaphosphorin 2-sulphide 2-methoxy-4H-1,3,2-benzodioxaphosphorin 2-sulphide 2-methoxy-4H-1,3,2-lambda-5-benzodioxaphosphinine 2-sulphide 2-methoxy-4H-benzo-1,3,2-dioxaphosphorin 2-sulphide cyclic O,O-(methylene-o-phenylene) phosphorothioate O-methyl ester fenphosphorin phosphorothioic acid, cyclic O,O-(methylene-o-phenylene) O-methyl ester</p> <p>Trade K-9 Salithion</p>	<p>diphenamid 957-51-7</p> <p>Use: herbicide Category: parent Mol. Form.: C₁₆H₁₇NO LMS Code: 330 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI N,N-dimethyl-α-phenylbenzeneacetamide ANSI diphenamid ISO diphenamid IUPAC N,N-dimethyldiphenylacetamide Trade Dyfen Dymid Enide</p>
<p>dioxacarb 6988-21-2</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₁H₁₃NO₄ LMS Code: 656 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-(1,3-dioxolan-2-yl)phenyl methylcarbamate ANSI dioxacarb ISO dioxacarb IUPAC 2-(1,3-dioxolan-2-yl)phenyl methylcarbamate</p> <p>Trade Elocron Famid</p>	<p>diphenylamine 122-39-4</p> <p>Use: fungicide Category: parent Mol. Form.: C₁₂H₁₁N LMS Code: 125 Tolerances: 180.190, foreign use <u>Alternate Names:</u> 9CI N-phenylbenzenamine IUPAC diphenylamine Trade DPA</p>
<p>dioxathion 78-34-2</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₂H₂₆O₆P₂S₄ LMS Code: 103 Tolerances: revoked, 186.2450 <u>Alternate Names:</u> 9CI S,S'-1,4-dioxane-2,3-diyl O,O,O',O'-tetraethyl phosphorodithioate ANSI dioxathion ISO dioxathion IUPAC S,S'-(1,4-dioxane-2,3-diyl) O,O,O',O'-tetraethyl bis(phosphorodithioate)</p> <p>Trade Delnav</p>	<p>dipropetryn 4147-51-7</p> <p>Use: herbicide Category: parent Mol. Form.: C₁₁H₂₁N₅S LMS Code: 735 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 6-(ethylthio)-N,N'-bis(1-methylethyl)-1,3,5-triazine-2,4-diamine ANSI dipropetryn ISO dipropetryn IUPAC 6-ethylthio-N₂,N₄-di-isopropyl-1,3,5-triazine-2,4-diamine</p> <p>Trade Cotofor Sancap</p>
<p>dipropyl isocinchomeronate 136-45-8</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₃H₁₇NO₄ LMS Code: Tolerances: 180.143 <u>Alternate Names:</u> 9CI dipropyl 2,5-pyridinedicarboxylate Other 2,5-pyridinedicarboxylic acid, dipropyl ester di-n-propyl 2,5-pyridinedicarboxylate di-n-propyl isocinchomeronate di-propylisocinchomeronate dipropyl isocinchomeronate dipropyl pyridine-2,5-dicarboxylate isocinchomeric acid, dipropyl ester isocinchomeronyl dipropyl ester MGK 326 MGK R-326 MGK repellent-326 R-326 Repper 333</p>	

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dipyrithione **3696-28-4**

Use: bactericide, fungicide
 Category: parent
 Mol. Form.: C10H8N2O2S2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2,2'-dithiobis(pyridine) 1,1'-dioxide
 ISO dipyrithione
 IUPAC di-2-pyridyl disulfide 1,1'-dioxide

diquat **2764-72-9**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C12H12N2
 LMS Code: 527
 Tolerances: 180.226, 185.2500, 186.2500, foreign use

Alternate Names:

9CI 6,7-dihydrodipyrido(1,2-a:2',1'-c)pyrazinediinium ion
 ANSI diquat
 ISO diquat
 IUPAC 1,1'-ethylene-2,2'-bipyridylium
 6,7-dihydrodipyrido[1,2-a:2',1'-c]pyrazine-5,8-di-ium
 9,10-dihydro-8a,10a-diazonia=phenanthrene
 Trade Aquacide
 Reglone
 Reglox

disodium arsenate **7778-43-0**

Use: insecticide
 Category: parent
 Mol. Form.: AsHNa2O4
 LMS Code:
 Tolerances:
Alternate Names:
 Other arsenic acid, disodium salt
 disodium arsenate
 disodium hydrogen arsenate
 sodium arsenate
 sodium arsenate dibasic
 sodium orthoarsenate

disul-Na **136-78-7**

Use: herbicide
 Category: parent
 Mol. Form.: C8H7Cl2O5S•Na
 LMS Code: 079
 Tolerances: revoked
Alternate Names:
 9CI sodium 2-(2,4-dichlorophenoxy)ethanyl hydrogen sulfate
 Other 2,4-des sodium
 disul-Na
 disul-sodium
 sesone
 Trade Crag Herbicide I
 SES

disulfoton **298-04-4**

Use: insecticide
 Category: parent
 Mol. Form.: C8H19O2PS3
 LMS Code: 117
 Tolerances: 180.183, 186.1950, foreign use
Alternate Names:
 9CI O,O-diethyl S-(2-(ethylthio)ethyl) phosphorodithioate
 ISO disulfoton
 IUPAC O,O-diethyl S-2-ethylthioethyl phosphorodithioate
 Other dithiodemeton
 dithiosystox
 thiodemeton
 thiometon-ethyl
 Trade Disyston

ditalimfos **5131-24-8**

Use: fungicide
 Category: parent
 Mol. Form.: C12H14NO4PS
 LMS Code:
 Tolerances:
Alternate Names:
 9CI O,O-diethyl (1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl) phosphonothioate
 ANSI ditalimfos
 IUPAC N-diethoxyphosphinothiophthalimide
 O,O-diethyl phthalimidophosphonothioate
 Trade Dowco 199
 Laptran
 Plondrel

dithianon **3347-22-6**

Use: fungicide
 Category: parent
 Mol. Form.: C14H4O2N2S2
 LMS Code:
 Tolerances: pending, foreign use
Alternate Names:
 9CI 5,10-dihydro-5,10-dioxonaphtho(2,3-b)-1,4-dithiin-2,3-dicarbonitrile
 ISO dithianon
 IUPAC 5,10-dihydro-5,10-dioxonaphtho[2,3-b]-1,4-dithi-in-2,3-dicarbonitrile
 Trade Delan

dithiopyr **97886-45-8**

Use: herbicide
 Category: parent
 Mol. Form.: C15H16F5NO2S2
 LMS Code:
 Tolerances: pending
Alternate Names:
 9CI S,S'-dimethyl (2-difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-3,5-pyridinedicarbothioate
 ANSI dithiopyr
 ISO dithiopyr
 IUPAC S,S'-dimethyl 2-difluoromethyl-4-isobutyl-6-trifluoromethylpyridine-3,5-dicarbothioate
 Other MON 15100
 MON 7200
 Trade Dimension

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diuron **330-54-1**
 Use: herbicide
 Category: parent
 Mol. Form.: C₉H₁₀Cl₂N₂O
 LMS Code: 032
 Tolerances: 180.106, 186.2550, foreign use
Alternate Names:
 9CI N'-(3,4-dichlorophenyl)-N,N-dimethylurea
 ANSI diuron
 ISO diuron
 IUPAC 3-(3,4-dichlorophenyl)-1,1-dimethylurea
 Trade Karmex

DNOC **534-52-1**
 Use: plant growth regulator
 Category: parent
 Mol. Form.: C₇H₆N₂O₅
 LMS Code: 029
 Tolerances: 180.344, foreign use
Alternate Names:
 9CI 2-methyl-4,6-dinitrophenol
 ISO DNOC
 IUPAC 4,6-dinitro-o-cresol
 Other dinitro-ortho-cresol
 Trade Elgetox
 Sinox

dodemorph acetate **31717-87-0**
 Use: fungicide
 Category: parent
 Mol. Form.: C₂₀H₃₉N₃O₃
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 4-cyclododecyl-2,6-dimethylmorpholine acetate
 ISO dodemorph acetate
 Trade Meltatox
 Milban

dodine **2439-10-3**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₅H₃₃N₃O₂
 LMS Code: 104
 Tolerances: 180.172, foreign use
Alternate Names:
 9CI dodecylguanidine monoacetate
 ANSI dodine
 ISO dodine
 IUPAC 1-dodecylguanidinium acetate
 Other AC 5,223
 Trade Cyprex

DPX-MP062 **144171-61-9**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₂H₁₇ClF₃N₃O₇
 LMS Code: B40
 Tolerances: 180.564
Alternate Names:
 9CI methyl 7-chloro-2,5-dihydro-2-(((methoxycarbonyl)(4-(trifluoromethoxy)phenyl)amino)carbonyl)-indeno(1,2,-e)(1,3,4)oxadiazine-4a(3H)-carboxylate
 IUPAC methyl 7-chloro-2,3,4a,5-tetrahydro-2-[methoxycarbonyl(4-trifluoromethoxyphenyl)carbamoyl]=indeno[1,2-e][1,3,4]oxadiazine-4a-carboxylate
 Other DPX-JW062
 methyl 7-chloro-2,5-dihydro-2-(((methoxycarbonyl)(4-(trifluoromethoxy)phenyl)amino)carbonyl)-indeno(1,2,-e)(1,3,4)oxadiazine-4a(3H)-carboxylate, (R,S)-
 Trade DPX-MP062

drazoxolon **5707-69-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₀H₈ClN₃O₂
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3-methyl-4,5-isoxazolidione 4-[(2-chlorophenyl)hydrazono]
 ISO drazoxolon
 IUPAC 4-(2-chlorophenylhydrazono)-3-methyl-1,2-oxazol-5(4H)-one
 4-(2-chlorophenylhydrazono)-3-methylisoxazol-5(4H)-one
 Trade Mil-Col

DSMA **144-21-8**
 Use: herbicide
 Category: formulation
 Mol. Form.: CH₃AsNa₂O₃
 LMS Code: 220
 Tolerances: 180.289, foreign use
Alternate Names:
 9CI disodium methylarsonate
 IUPAC disodium methylarsonate
 Other disodium methanearsonate
 disodium salt of methanearsonic acid
 DSMA
 Trade Ansar
 Crab-e-rad
 Di-tac
 Methar
 Sodar
 Weed-e-rad

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E

edifenphos 17109-49-8

Use: fungicide
 Category: parent
 Mol. Form.: C14H15O2PS2
 LMS Code: 839
 Tolerances: foreign use
Alternate Names:
 9CI O-ethyl S,S-diphenyl phosphorodithioate
 ISO edifenphos
 IUPAC O-ethyl S,S-diphenyl phosphorodithioate
 Trade Hinosan

emamectin benzoate (salt) 137512-74-4

Use: insecticide
 Category: parent
 Mol. Form.: C49H75NO13•C7H6O2
 LMS Code:
 Tolerances: 180.505
Alternate Names:
 9CI (4''R)-5-O-demethyl-4''-deoxy-4''-(methylamino)avermectin A1a benzoate (salt) + (4''R)-5-O-demethyl-25-de(1-methylpropyl)-4''-deoxy-4''-(methylamino)-25-(1-methylethyl)avermectin A1a benzoate (salt) (4:1)
 ANSI emamectin benzoate (salt)
 ISO emamectin benzoate
 Other MK-244
 Trade Proclaim

endosulfan 115-29-7

Use: insecticide
 Category: parent
 Mol. Form.: C9H6Cl6O3S
 LMS Code: 115
 Tolerances: 180.182, 185.2600, foreign use
Alternate Names:
 9CI 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide
 ANSI endosulfan
 ISO endosulfan
 IUPAC (1,4,5,6,7,7-hexachloro-8,9,10-trinorborn-5-en-2,3-ylenebismethylene) sulfite
 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide
 Trade Cyclodan
 Thiodan

endosulfan I 959-98-8

Use: insecticide
 Category: component
 Mol. Form.: C9H6Cl6O3S
 LMS Code: 900
 Tolerances: 180.182, 185.2600, foreign use
Alternate Names:
 9CI 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide, (3 A, = 5a B, 6 A, 9 A, 9a B)-
 ANSI endosulfan I
 ISO endosulfan I
 Other 1,4,5,6,7,7-hexachloro-5-norbornene-2,3-dimethanol cyclic sulfite, endo-benzoepin, alpha-endosulfan I
 endosulfan A
 endosulfan-alpha
 Thiodan I
 Thiodan, alpha-
 Thionex, beta-

endosulfan II 33213-65-9

Use: insecticide
 Category: component
 Mol. Form.: C9H6Cl6O3S
 LMS Code: 901
 Tolerances: 180.182, 185.2600, foreign use
Alternate Names:
 9CI 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide, (3 A, = 5a A, 6 B, 9 B, 9a A)-
 ANSI endosulfan II
 ISO endosulfan II
 Other alpha-Thionex
 beta-benzoepin
 beta-Thiodan
 endosulfan 2
 endosulfan B
 endosulfan-beta
 exo-1,4,5,6,7,7-hexachloro-5-norbornene-2,3-dimethanol cyclic sulfite
 Thiodan II

endosulfan sulfate 1031-07-8

Use: metabolite
 Category: metabolite
 Mol. Form.: C9H6Cl6O4S
 LMS Code: 902
 Tolerances: 180.182, 185.2600, foreign use
Alternate Names:
 9CI 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3,3-dioxide
 ANSI endosulfan sulfate
 ISO endosulfan sulfate
 Other Thiodan sulfate

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endothal-sodium 129-67-9

Use: herbicide
 Category: formulation
 Mol. Form.: C₈H₁₀O₅•Na₂
 LMS Code:
 Tolerances: 180.293
Alternate Names:
 9CI disodium 7-oxabicyclo(2.2.1)heptane-2,3-dicarboxylate
 ISO endothal-sodium
 Other Aquathol
 Trade Accelerate

endothall 145-73-3

Use: herbicide
 Category: parent
 Mol. Form.: C₈H₁₀O₅
 LMS Code:
 Tolerances: 180.293, foreign use
Alternate Names:
 9CI 7-oxabicyclo(2.2.1)heptane-2,3-dicarboxylic acid
 ANSI endothall
 ISO endothall
 IUPAC 7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid
 Trade Herbicide 273
 Hydout

endrin 72-20-8

Use: insecticide
 Category: parent
 Mol. Form.: C₁₂H₈Cl₆O
 LMS Code: 034
 Tolerances: revoked
Alternate Names:
 9CI 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-2,7:3,6-dimethanonaphth(2,3-b)oxirene, (1aA,2B,2aB,3A,6A,6aB,7B,7aA)-
 ISO endrin
 IUPAC 1,2,3,4,10,10-hexachloro-1,4,4a,5,6,7,8,8a-octahydro-6,7-epoxy-1,4:5,8-dimethano=naphthalene, (1R,4S,4aS,5S,6S,7R,8R,8aR)-
 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-exo-1,4-exo-5,8-dimethanonaphthalene
 Other hexadrin
 Trade Endrex

endrin ketone 53494-70-5

Use:
 Category: metabolite
 Mol. Form.: C₁₂H₈Cl₆O
 LMS Code: 615
 Tolerances: revoked
Alternate Names:
 9CI 3b,4,5,6,6a-hexachlorodecahydro-2,5,7-metheno-3H-cyclopenta(a)pentalen-3-one, (2 A, 3a B, 3b B, 4 B, 5 B, = 6a B, 7 A, 7a B, 8R*)-
 Other delta keto 153
 endrin ketone
 ketoendrin, delta-

EPN 2104-64-5

Use: insecticide
 Category: parent
 Mol. Form.: C₁₄H₁₄NO₄PS
 LMS Code: 035
 Tolerances: revoked, foreign use
Alternate Names:
 9CI O-ethyl O-(4-nitrophenyl)phenylphosphonothioate
 IUPAC O-ethyl O-4-nitrophenylphenylphosphonothioate
 Other EPN

epoxiconazole 135319-73-2

Use: fungicide
 Category: parent
 Mol. Form.: C₁₇H₁₃ClFN₃O
 LMS Code: B53
 Tolerances: pending
Alternate Names:
 9CI 1-((3-(2-chlorophenyl)-2-(4-fluorophenyl)=oxiranyl)methyl)-1H-1,2,4-triazole, cis-
 ISO epoxiconazole
 IUPAC 1-[3-(2-chlorophenyl)-2,3-epoxy-2-(4-fluorophenyl)propyl]-1H-1,2,4-triazole,(2RS,3SR)-
 Other 1-(3-o-chlorophenyl-2-p-fluorophenyl=oxiran-2-ylmethyl)-1,2,4-triazole, (2RS,3SR)-
 3-(2-chlorophenyl)-2-(4-fluorophenyl)-2-[(1H-1,2,4-triazol-1-yl)methyl]=oxirane,(2RS,3SR)-
 Trade BAS 480 F
 Opus

EPTC 759-94-4

Use: herbicide
 Category: parent
 Mol. Form.: C₉H₁₉NOS
 LMS Code: 200
 Tolerances: 180.117, foreign use
Alternate Names:
 9CI S-ethyl dipropylcarbamothioate
 ISO EPTC
 IUPAC S-ethyl dipropylthiocarbamate
 Trade Eptam

esfenvalerate 66230-04-4

Use: insecticide
 Category: parent
 Mol. Form.: C₂₅H₂₂ClNO₃
 LMS Code: 714
 Tolerances: 180.533, foreign use
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl 4-chloro-α-(1-methylethyl)benzeneacetate, (S-(R*,R*))-
 ISO esfenvalerate
 IUPAC cyano-3-phenoxybenzyl (S)-2-(4-chlorophenyl)-3-methylbutyrate, (S)-α-
 Other fenvalerate isomer
 Trade Asana
 Sumi-alpha

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<p>esprocarb 85785-20-2</p> <p>Use: herbicide Category: parent Mol. Form.: C15H23NOS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI S-(phenylmethyl) (1,2-dimethylpropyl)= ethylcarbamothioate S-(phenylmethyl) (1,2-dimethylpropyl)= ethylthiocarbamate ISO esprocarb IUPAC S-benzyl 1,2-dimethylpropyl(ethyl)= thiocarbamate Other SC-2957</p>	<p>ethephon 16672-87-0</p> <p>Use: plant growth regulator Category: parent Mol. Form.: C2H6ClO3P LMS Code: 730 Tolerances: 180.300, 185.2700, 186.2700, foreign use <u>Alternate Names:</u> 9CI (2-chloroethyl)phosphonic acid ANSI ethephon IUPAC 2-chloroethylphosphonic acid Trade Bromeflor Cerone Ethrel Florel Prep</p>
<p>etaconazole 60207-93-4</p> <p>Use: fungicide Category: parent Mol. Form.: C14H15Cl2N3O2 LMS Code: 883 Tolerances: temporary, foreign <u>Alternate Names:</u> 9CI 1-((2-(2,4-dichlorophenyl)-4-ethyl-1,3- dioxolan-2-yl)methyl)-1H-1,2,4- triazole ISO etaconazole IUPAC 1-[2-(2,4-dichlorophenyl)-4-ethyl-1,3- dioxolan-2-ylmethyl]-1H-1,2,4- triazole,(RS)- Other CGA-64251 Trade Sonax Vanguard</p>	<p>ethiofencarb 29973-13-5</p> <p>Use: insecticide Category: parent Mol. Form.: C10H15NO2S LMS Code: 858 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-((ethylthio)methyl)phenol methylcarbamate 2-((ethylthio)methyl)phenyl methylcarbamate ISO ethiofencarb IUPAC α-ethylthio-o-tolyl methylcarbamate Other (2-ethylthiomethyl-phenyl)-N- methylcarbamate 2-((ethylthio)methyl)phenol methylcarbamate 2-ethyl-mercaptomethyl-phenyl-N- methylcarbamate 2-ethylthiomethylphenyl N- methylcarbamate α-(ethylthio)-o-tolyl methylcarbamate propoxylor Trade Croneton</p>
<p>ethalfluralin 55283-68-6</p> <p>Use: herbicide Category: parent Mol. Form.: C13H14F3N3O4 LMS Code: 721 Tolerances: 180.416, foreign use <u>Alternate Names:</u> 9CI N-ethyl-N-(2-methyl-2-propenyl)-2,6- dinitro-4-(trifluoromethyl)benzen= amine ANSI ethalfluralin ISO ethalfluralin IUPAC N-ethyl-α,α,α-trifluoro-N-(2-methylallyl)- 2,6-dinitro-p-toluidine Trade Sonalan</p>	<p>ethiolate 2941-55-1</p> <p>Use: herbicide Category: parent Mol. Form.: C7H15NOS LMS Code: 830 Tolerances: revoked <u>Alternate Names:</u> 9CI S-ethyl diethylcarbamothioate ISO ethiolate IUPAC S-ethyl diethylthiocarbamate Other ethiolate Trade Prefox component</p>
<p>ethametsulfuron methyl ester 97780-06-8</p> <p>Use: herbicide Category: parent Mol. Form.: C15H18N6O6S LMS Code: Tolerances: 180.563, foreign use <u>Alternate Names:</u> 9CI methyl 2-((((4-ethoxy-6-(methylamino)- 1,3,5-triazin-2-yl)amino)carbonyl)= amino)sulfonyl)benzoate ANSI ethametsulfuron methyl ester ISO ethametsulfuron-methyl IUPAC methyl 2-[(4-ethoxy-6-methylamino-1,3,5- triazin-2-yl)carbamoylsulfamoyl]= benzoate Other DPX-A7881 ethametsulfuron methyl Trade Muster</p>	<p>ethion 563-12-2</p> <p>Use: insecticide Category: parent Mol. Form.: C9H22O4P2S4 LMS Code: 107 Tolerances: 180.173, 185.2750, 186.2750, foreign use <u>Alternate Names:</u> 9CI S,S-methylene O,O,O',O'-tetraethyl phosphorodithioate ANSI ethion ISO ethion IUPAC O,O,O',O'-tetraethyl S,S'-methylene bis(phosphorodithioate) Trade Nialate</p>

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<p>ethylene dibromide 106-93-4 Use: fumigant Category: parent Mol. Form.: C₂H₄Br₂ LMS Code: 036 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 1,2-dibromoethane IUPAC 1,2-dibromoethane ethylene dibromide Other bromofume EDB ethylene dibromide Trade Dowfume W-85</p>	<p>etobenzanid 79540-50-4 Use: herbicide Category: parent Mol. Form.: C₁₆H₁₅Cl₂NO₃ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N-(2,3-dichlorophenyl)-4-(ethoxymethoxy)= benzamide ISO etobenzanid IUPAC 2',3'-dichloro-4-ethoxymethoxybenzanilide Other HW-52</p>
<p>ethylene dichloride 107-06-2 Use: fumigant Category: parent Mol. Form.: C₂H₄Cl₂ LMS Code: 037 Tolerances: foreign use <u>Alternate Names:</u> 9CI 1,2-dichloroethane IUPAC 1,2-dichloroethane ethylene dichloride Other EDC ethylene chloride ethylene dichloride</p>	<p>etofenprox 80844-07-1 Use: insecticide Category: parent Mol. Form.: C₂₅H₂₈O₃ LMS Code: B69 Tolerances: foreign use <u>Alternate Names:</u> 9CI 1-((2-(4-ethoxyphenyl)-2-methylpropoxy)= methyl)-3-phenoxybenzene ISO etofenprox IUPAC 2-(4-ethoxyphenyl)-2-methylpropyl 3- phenoxybenzyl ether Other ethofenprox Lenatop MTI 500 Vectron Trade Trebon</p>
<p>ethylene oxide 75-21-8 Use: fumigant Category: parent Mol. Form.: C₂H₄O LMS Code: 038 Tolerances: 180.151, 185.2850 <u>Alternate Names:</u> 9CI oxirane IUPAC oxirane Other anprolene epoxyethane ethylene oxide Trade ETO</p>	<p>etoxazole 153233-91-1 Use: acaricide Category: parent Mol. Form.: C₂₁H₂₃F₂NO₂ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2(2,6-difluorophenyl)-4-(4-(1,1- dimethylethyl)-2-ethoxyphenyl)-4,5- dihydrooxazole ISO etoxazole IUPAC 5-tert-butyl-2-[2-(2,6-difluorophenyl)-4,5- dihydro-1,3-oxazol-4-yl]phenetole, (RS)- Other YI-5301 Trade TetraSan</p>
<p>ethylenethiourea 96-45-7 Use: Category: metabolite Mol. Form.: C₃H₆N₂S LMS Code: 364 Tolerances: revoked <u>Alternate Names:</u> 9CI 2-imidazolidinethione Other ethylenebisdithiocarbamate metabolite ethylenethiourea</p>	<p>etridiazole 2593-15-9 Use: fungicide Category: parent Mol. Form.: C₅H₅Cl₃N₂O₅ LMS Code: 722 Tolerances: 180.370, foreign use <u>Alternate Names:</u> 9CI 5-ethoxy-3-(trichloromethyl)-1,2,4- thiadiazole ISO etridiazole IUPAC ethyl 3-trichloromethyl-1,2,4-thiadiazol-5- yl ether Other ethazol Trade Dwell Koban Terrazole Truban</p>
<p>etinofen 2544-94-7 Use: herbicide Category: parent Mol. Form.: C₉H₁₀N₂O₆ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-(ethoxymethyl)-4,6-dinitrophenol ISO etinofen IUPAC ethoxy-4,6-dinitro-o-cresol, α- Other 2-ethoxymethyl-4,6-dinitrophenol etinofen</p>	

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etrimfos **38260-54-7**
 Use: insecticide
 Category: parent
 Mol. Form.: C10H17N2O4PS
 LMS Code: 293
 Tolerances: temporary, foreign
Alternate Names:
 9CI O-(6-ethoxy-2-ethyl-4-pyrimidinyl) O,O-dimethyl phosphorothioate
 ANSI etrimfos
 ISO etrimfos
 IUPAC O-6-ethoxy-2-ethylpyrimidin-4-yl O,O-dimethyl phosphorothioate
 Trade Ekamet
 Satisfar

F

famoxadone **131807-57-3**
 Use: fungicide
 Category: parent
 Mol. Form.: C22H18N2O4
 LMS Code:
 Tolerances: 180.587
Alternate Names:
 9CI 5-methyl-5-(4-phenoxyphenyl)-3-(phenylamino)-2,4-oxazolinedione
 ANSI famoxadone (prop)
 ISO famoxadone
 IUPAC 3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione

famphur **52-85-7**
 Use: insecticide
 Category: parent
 Mol. Form.: C10H16NO5PS2
 LMS Code: 603
 Tolerances: revoked
Alternate Names:
 9CI O,O-dimethyl O-(4-((dimethylamino)=sulfonyl)phenyl) phosphorothioate
 IUPAC 4-dimethoxyphosphinothioxyloxy-N,N-dimethylbenzenesulfonamide
 O-4-dimethylsulfamoylphenyl O,O-dimethyl phosphorothioate
 Other famphur
 Trade Famophos
 Warbex

fenac **85-34-7**
 Use: herbicide
 Category: parent
 Mol. Form.: C8H5Cl3O2
 LMS Code: 542
 Tolerances: revoked
Alternate Names:
 9CI 2,3,6-trichlorobenzeneacetic acid
 ISO chlorfenac
 IUPAC (2,3,6-trichlorophenyl)acetic acid
 Other 2,3,6-trichlorophenylacetic acid
 fenac

fenamidone **161326-34-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C17H17N3OS
 LMS Code: B64
 Tolerances: 180.579
Alternate Names:
 9CI 3,5-dihydro-5-methyl-2-(methylthio)-5-phenyl-3-(phenylamino)-4H-imidazol-4-one, (5S)-
 ISO fenamidone
 IUPAC (S)-1-anilino-4-methyl-2-methylthio-4-phenylimidazolin-5-one
 Other 4-methyl-2-methylthio-4-phenyl-(1H)-1-phenylamino-2-imidazolin-5-one, (+)-(4S)
 Trade RPA 407213

fenaminosulf **140-56-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C8H10N3NaO3S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI sodium (4-(dimethylamino)phenyl)=diazenesulfonate
 ISO fenaminosulf
 IUPAC sodium 4-dimethylaminobenzene=diazosulfonate
 Other dexon
 dexoxon
 Trade Lesan

fenamiphos **22224-92-6**
 Use: fumigant
 Category: parent
 Mol. Form.: C13H22NO3PS
 LMS Code: 236
 Tolerances: 180.349, 185.2950, 186.2950, foreign use
Alternate Names:
 9CI ethyl 3-methyl-4-(methylthio)phenyl (1-methylethyl)phosphoramidate
 ISO fenamiphos
 IUPAC ethyl 4-methylthio-m-tolyl isopropylphosphoramidate
 Other BAY 68138
 phenamiphos
 Trade Nema-cur

fenarimol **60168-88-9**
 Use: fungicide
 Category: parent
 Mol. Form.: C17H12N2OC12
 LMS Code: 271
 Tolerances: 180.421, foreign use
Alternate Names:
 9CI (2-chlorophenyl)- α -(4-chlorophenyl)-5-pyrimidinemethanol, α -
 ANSI fenarimol
 ISO fenarimol
 IUPAC 2,4'-dichloro- α -(pyrimidin-5-yl)benzhydryl alcohol, (RS)-
 Trade Bloc
 Rigidin
 Rimidin
 Rubigan
 Tebulan

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<p>fenazaquin 120928-09-8 Use: acaricide Category: parent Mol. Form.: C20H22N2O LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 4-(2-(4-(1,1-dimethylethyl)phenyl)ethoxy)= quinazoline ANSI fenazaquin ISO fenazaquin IUPAC 4-tert-butylphenethyl quinazolin-4-yl ether Other 193136 EL-436</p>	<p>fenethacarb 30087-47-9 Use: insecticide Category: parent Mol. Form.: C12H17NO2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 3,5-diethylphenyl methylcarbamate ISO fenethacarb IUPAC 3,5-diethylphenyl methylcarbamate Other fenethacarb phénétacarbe</p>
<p>fenbuconazole 114369-43-6 Use: fungicide Category: parent Mol. Form.: C19H17ClN4 LMS Code: A30 Tolerances: 180.480, foreign use <u>Alternate Names:</u> 9CI (2-(4-chlorophenyl)ethyl)-α-phenyl-1H- 1,2,4-triazole-1-propanenitrile, α- ANSI fenbuconazole ISO fenbuconazole IUPAC 4-(4-chlorophenyl)-2-phenyl-2-(1H-1,2,4- triazol-1-ylmethyl)butyronitrile Other RH-7592 Trade Enable Indar</p>	<p>fenfuram 24691-80-3 Use: fungicide Category: parent Mol. Form.: C12H11NO2 LMS Code: 885 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-methyl-N-phenyl-3-furancarboxamide ISO fenfuram IUPAC 2-methyl-3-furanilide Trade Pano-ram</p>
<p>fenbutatin oxide 13356-08-6 Use: acaricide/insecticide Category: parent Mol. Form.: C60H78OSn2 LMS Code: 639 Tolerances: 180.362, 185.3550, 186.3550, foreign use <u>Alternate Names:</u> 9CI hexakis(2-methyl-2-phenylpropyl)= distannoxane ISO fenbutatin oxide IUPAC bis[tris(2-methyl-2-phenylpropyl)tin] oxide Trade SD 14114 Torque Vendex</p>	<p>fenhexamid 126833-17-8 Use: fungicide Category: parent Mol. Form.: C14H17Cl2NO2 LMS Code: B41 Tolerances: 180.553 <u>Alternate Names:</u> 9CI N-(2,3-dichloro-4-hydroxyphenyl)-1- methylcyclohexanecarboxamide ISO fenhexamid IUPAC N-(2,3-dichloro-4-hydroxyphenyl)-1- methylcyclohexanecarboxamide Other TM-402</p>
<p>fenchlorazole-ethyl 103112-35-2 Use: herbicide Category: parent Mol. Form.: C12H8Cl5N3O2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI ethyl-1-(2,4-dichlorophenyl)-5-trichloro= methyl-1H-1,2,4-triazole-3- carboxylate ISO fenchlorazole-ethyl IUPAC ethyl-1-(2,4-dichlorophenyl)-5-trichloro= methyl-1H-1,2,4-triazole-3- carboxylate Other HOE 70542</p>	<p>fenitrothion 122-14-5 Use: insecticide Category: parent Mol. Form.: C9H12NO5PS LMS Code: 391 Tolerances: 180.540, 185.2200, foreign use <u>Alternate Names:</u> 9CI O,O-dimethyl O-(3-methyl-4-nitrophenyl) phosphorothioate ISO fenitrothion IUPAC O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate Trade Accothion Folithion Sumithion</p>
	<p>fenobucarb 3766-81-2 Use: insecticide Category: parent Mol. Form.: C12H17NO2 LMS Code: 856 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-(1-methylpropyl)phenyl methylcarbamate ISO fenobucarb IUPAC 2-sec-butylphenyl methylcarbamate Other BPMC fenocarb</p>

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fenothiocarb **62850-32-2**

Use: acaricide
 Category: parent
 Mol. Form.: C13H19NO2S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI S-(4-phenoxybutyl) dimethyl= carbamothioate
 ISO fenothiocarb
 IUPAC S-4-phenoxybutyl dimethylthiocarbamate
 Trade Panocon

fenoxacrim **65400-98-8**

Use: insecticide
 Category: parent
 Mol. Form.: C13H11Cl2N3O4
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-(3,4-dichlorophenyl)hexahydro-1,3-dimethyl-2,4,6-trioxo-5-pyrimidine= carboxamide
 ISO fenoxacrim
 IUPAC 3',4'-dichloro-1,2,3,4-tetrahydro-6-hydroxy-1,3-dimethyl-2,4-dioxypyrimidine-5-carboxanilide
 Other HHP

fenoxaprop ethyl ester **66441-23-4**

Use: herbicide
 Category: parent
 Mol. Form.: C18H16ClNO5
 LMS Code: 777
 Tolerances: 180.430, foreign use
Alternate Names:
 9CI ethyl 2-(4-((6-chloro-2-benzoxazolyl)=oxy)phenoxy)propanoate, (±)-
 ANSI fenoxaprop ethyl ester
 ISO fenoxaprop-ethyl
 IUPAC ethyl (RS)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)phenoxy]propionate
 ethyl (RS)-2-[4-(6-chlorobenzoxazol-2-yloxy)phenoxy]propionate
 Other HOE-33171
 Trade Furore
 Puma
 Whip

fenoxaprop-P ethyl ester **71283-80-2**

Use: herbicide
 Category: parent
 Mol. Form.: C18H16ClNO5
 LMS Code:
 Tolerances: 180.430, conditional
Alternate Names:
 9CI ethyl 2-(4-(6-chloro-2-benzoxazolyl)=oxy)phenoxy)-ethylpropanoate, (2R)-
 ANSI fenoxaprop-P ethyl ester
 ISO fenoxaprop-P ethyl
 IUPAC ethyl 2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)phenoxy]propionate, (R)-
 ethyl 2-[4-(6-chlorobenzoxazol-2-yloxy)phenoxy]propionate, (R)-
 Other HOE 046360
 Trade Furore Super
 Puma Super

fenoxycarb **72490-01-8**

Use: insecticide
 Category: parent
 Mol. Form.: C17H19NO4
 LMS Code: 811
 Tolerances: 180.504, foreign use
Alternate Names:
 9CI ethyl 2-(4-phenoxyphenoxy)ethyl= carbamate
 ANSI fenoxycarb
 IUPAC ethyl 2-(4-phenoxyphenoxy)ethyl= carbamate
 Other RO 13-5223
 Trade Comply
 Logic
 Pictyl

fenpiclonil **74738-17-3**

Use:
 Category: parent
 Mol. Form.: C11H6Cl2N2
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 4-(2,3-dichlorophenyl)-1H-pyrrole-3-carbonitrile
 ISO fenpiclonil
 IUPAC 4-(2,3-dichlorophenyl)pyrrole-3-carbonitrile
 Other CGA-142705

fenpropathrin **39515-41-8**

Use: insecticide
 Category: parent
 Mol. Form.: C22H23NO3
 LMS Code: 808
 Tolerances: 180.466, foreign use
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl 2,2,3,3-tetramethylcyclopropanecarboxylate
 ANSI fenpropathrin
 ISO fenpropathrin
 IUPAC cyano-3-phenoxybenzyl 2,2,3,3-tetra= methylcyclopropanecarboxylate, (RS)-α-
 Other WL 41706
 Trade Danitol
 Herald
 Miothrin
 Rody

fenpropidin **67306-00-7**

Use: fungicide
 Category: parent
 Mol. Form.: C19H31N
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 1-(3-(4-(1,1-dimethylphenyl)-2-methylpropyl)piperidine
 ISO fenpropidin
 IUPAC 1-[3-(4-tert-butylphenyl)-2-methylpropyl]piperidine, (RS)-
 Other RO12-3049
 Trade Patrol

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<p>fenpropimorph 67564-91-4</p> <p>Use: fungicide Category: parent Mol. Form.: C20H33NO LMS Code: 886 Tolerances: pending, foreign use <u>Alternate Names:</u> 9CI 4-[3-(4-(1,1-dimethylethyl)phenyl)-2-methylpropyl]-2,6-dimethylmorpholine, cis- ISO fenpropimorph IUPAC 4-[3-(4-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine, (RS)-cis-4(RS)-cis-4-[3-(4-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine, (±)-cis-</p> <p>Trade Corbel Mistral</p>	<p>fensulfothion 115-90-2</p> <p>Use: insecticide/fumigant Category: parent Mol. Form.: C11H17O4PS2 LMS Code: 243 Tolerances: revoked <u>Alternate Names:</u> 9CI O,O-diethyl O-(4-(methylsulfinyl)phenyl)phosphorothioate ISO fensulfothion IUPAC O,O-diethyl O-4-methylsulfinylphenylphosphorothioate Other BAY 25141 O,O-diethyl O-(p-(methylsulfinyl)phenyl)phosphorothioate Trade Dasanit Terracur P</p>
<p>fenpyroximate 134098-61-6</p> <p>Use: acaricide Category: parent Mol. Form.: C24H27N3O4 LMS Code: Tolerances: 180.566, foreign use <u>Alternate Names:</u> 9CI 1,1-dimethylethyl 4-((((1,3-dimethyl-5-phenoxy-1H-pyrazol-4-yl)methyl=ene)amino)oxy)methyl)benzoate, (E)- ISO fenpyroximate IUPAC tert-butyl (E)-α-(1,3-dimethyl-5-phenoxy=pyrazol-4-ylmethyleneamino-oxy)-p-toluate tert-butyl (E)-α-(1,3-dimethyl-5-phenoxy=pyrazol-4-ylmethyleneamino-oxy)-p-toluate Other NNI-850 Trade Danitron</p>	<p>fenthion 55-38-9</p> <p>Use: insecticide, avicide Category: parent Mol. Form.: C10H15O3PS2 LMS Code: 177 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI O,O-dimethyl O-(3-methyl-4-(methyl=thio)phenyl) phosphorothioate ISO fenthion IUPAC O,O-dimethyl O-4-methylthio-m-tolyl phosphorothioate Other mercaptophos Trade Bay 29493 Baytex Entex Tiguvon</p>
<p>fenridazone, potassium salt 83588-43-6</p> <p>Use: herbicide Category: formulation Mol. Form.: C12H8ClKN2O3 LMS Code: Tolerances: 180.423 <u>Alternate Names:</u> 9CI potassium (1-(4-chlorophenyl)-1,4-dihydro-6-methyl-4-oxo-3-pyridazinecarboxylate) ANSI fenridazone, potassium salt IUPAC potassium 1-(4-chlorophenyl)-1,4-dihydro-6-methyl-4-oxopyridazine-3-carboxylate Other fenridazon potassium fenridazon, potassium salt RH-0007 Trade Hybrex</p>	<p>fenuron 101-42-8</p> <p>Use: herbicide Category: parent Mol. Form.: C9H12N2O LMS Code: 840 Tolerances: foreign use <u>Alternate Names:</u> 9CI N,N-dimethyl-N'-phenylurea ANSI fenuron ISO fenuron IUPAC 1,1-dimethyl-3-phenylurea Trade Dybar</p>
<p>fenson 80-38-6</p> <p>Use: insecticide Category: parent Mol. Form.: C12H10O3ClS LMS Code: 552 Tolerances: foreign use <u>Alternate Names:</u> 9CI 4-chlorophenyl benzenesulfonate ISO fenson IUPAC 4-chlorophenyl benzenesulfonate</p>	<p>fenvalerate 51630-58-1</p> <p>Use: insecticide Category: parent Mol. Form.: C25H22ClNO3 LMS Code: 546 Tolerances: 180.379, foreign use <u>Alternate Names:</u> 9CI cyano(3-phenoxyphenyl)methyl 4-chloro-α-(1-methylethyl)benzeneacetate ISO fenvalerate IUPAC cyano-3-phenoxybenzyl (RS)-2-(4-chlorophenyl)-3-methylbutyrate, (RS)-α- Trade Pydrin SD 43775 Sumicidin</p>

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ferbam **14484-64-1**

Use: fungicide
 Category: parent
 Mol. Form.: C₉H₁₈FeN₃S₆
 LMS Code: 039
 Tolerances: 180.114, foreign use
Alternate Names:
 9CI tris(dimethylcarbamodithioato-S,S')iron,
 (OC-6-11)-
 ISO ferbam
 IUPAC ferric dimethyldithiocarbamate
 iron tris(dimethyldithiocarbamate)
 iron(III) dimethyldithiocarbamate
 Other ferric dimethyldithiocarbamate
 Trade Fermate

ferimzone **89269-64-7**

Use: fungicide
 Category: parent
 Mol. Form.: C₁₅H₁₈N₄
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 4,6-dimethyl-2(1H)-pyrimidone (1-(2-
 methylphenyl)ethylidene)hydrazone,
 (Z)-
 ISO ferimzone
 IUPAC 2'-methylacetophenone 4,6-dimethyl=
 pyrimidin-2-ylhydrazone, (Z)-
 Other TF-164

fipronil **120068-37-3**

Use: acaricide/insecticide
 Category: parent
 Mol. Form.: C₁₂H₄Cl₂F₆N₄O₅
 LMS Code: A82
 Tolerances: 180.517
Alternate Names:
 9CI 5-amino-1-(2,6-dichloro-4-(trifluoro=
 methyl)phenyl)-4-((trifluoromethyl)=
 sulfinyl)-1H-pyrazole-3-carbonitrile
 ISO fipronil
 IUPAC 5-amino-1-(2,6-dichloro-4',4',4'-trifluoro-
 p-tolyl)-4-trifluoromethylsulfinyl=
 pyrazole-3-carbonitrile, (RS)-
 Other MB 46030
 Trade Regent

flamprop-isopropyl **52756-22-6**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₉H₁₉ClF₃N₃O
 LMS Code: 870
 Tolerances: foreign use
Alternate Names:
 9CI 1-methylethyl N-benzoyl-N-(3-chloro-4-
 fluorophenyl)-DL-alanine
 ISO flamprop-isopropyl
 Other WL 29762
 Trade Barnon
 Suffix BW

flamprop-M-isopropyl **63782-90-1**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₉H₁₉ClF₃N₃O
 LMS Code: A32
 Tolerances: foreign use
Alternate Names:
 9CI N-benzoyl-N-(3-chloro-4-fluorophenyl)-, 1-
 methylethyl D-alanine
 ISO flamprop-M-isopropyl
 Trade Barnon Plus
 Commando

flamprop-M-methyl **63729-98-6**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₇H₁₅ClF₃N₃O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-benzoyl-N-(3-chloro-4-fluorophenyl),
 methyl D-alanine
 ISO flamprop-M-methyl
 Other methyl N-benzoyl-N-(3-chloro-4-
 fluorophenyl)-D-alanine
 Trade D-Mataven

flamprop-methyl **52756-25-9**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₇H₁₅ClF₃N₃O
 LMS Code: 871
 Tolerances: foreign use
Alternate Names:
 9CI methyl N-benzoyl-N-(3-chloro-4-
 fluorophenyl)-DL-alanine
 ISO flamprop-methyl
 Trade Mataven
 Super-Suffix

flazasulfuron **104040-78-0**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₃H₁₂F₃N₅O₅
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(((4,6-dimethoxy-2-pyrimidinyl)amino)=
 carbonyl)-3-(trifluoromethyl)-2-
 pyridinesulfonamide
 ISO flazasulfuron
 IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-
 trifluoromethyl-2-pyridylsulfonyl)=
 urea
 Trade Shibagen

flonicamid (prop) **158062-67-0**

Use: insecticide
 Category: parent
 Mol. Form.: C₉H₆F₃N₃O
 LMS Code:
 Tolerances: pending
Alternate Names:
 9CI N-(cyanomethyl)-4-(trifluoromethyl)-3-
 pyridinecarboxamide
 ISO flonicamid (prop)
 IUPAC N-cyanomethyl-4-(trifluoromethyl)=
 nicotinamide

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fluazifop butyl ester **69806-50-4**

Use: herbicide
 Category: parent
 Mol. Form.: C19H20F3NO4
 LMS Code: 292
 Tolerances: 180.411, 185.3250, 186.3250, foreign use

Alternate Names:

9CI butyl 2-(4-((5-trifluoromethyl-2-pyridinyl)oxy)phenoxy)propanoate
 ANSI fluazifop butyl ester
 ISO fluazifop-butyl
 IUPAC butyl (RS)-2-[4-(5-trifluoromethyl-2-pyridyloxy)phenoxy]propionate
 Other butyl (±)-2-(4-(5-(trifluoromethyl)-2-pyridinyl)oxy)phenoxy)propanoate
 Trade Fusilade

fluazifop-P butyl ester **79241-46-6**

Use: herbicide
 Category: parent
 Mol. Form.: C19H20F3NO4
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI butyl 2-(4-((5-(trifluoromethyl)-2-pyridinyl)oxy)phenoxy)propanoate, (R)-
 ANSI fluazifop-P butyl ester
 ISO fluazifop-P-butyl
 Other butyl (+)-2-[4-[5-(trifluoromethyl)-2-pyridinyl]oxy]phenoxypropanoate
 PP 005
 Trade Fusilade S

fluazinam **79622-59-6**

Use: fungicide
 Category: parent
 Mol. Form.: C13H4Cl2F6N4O4
 LMS Code: B54
 Tolerances: 180.574, foreign use

Alternate Names:

9CI 3-chloro-N-(3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl)-5-(trifluoromethyl)-2-pyridinamine
 ISO fluazinam
 IUPAC 3-chloro-N-(3-chloro-5-trifluoromethyl-2-pyridyl)-α,α,α-trifluoro-2,6-dinitro-p-toluidine

fluazolate **174514-07-9**

Use: herbicide
 Category: parent
 Mol. Form.: C15H12BrClF4N2O2
 LMS Code:
 Tolerances:

Alternate Names:

9CI 1-methylethyl 5-(4-bromo-1-methyl-5-(trifluoromethyl)-1H-pyrazol-3-yl)-2-chloro-4-fluoro-benzoate
 ISO fluazolate
 IUPAC isopropyl 5-(4-bromo-1-methyl-5-trifluoromethylpyrazol-3-yl)-2-chloro-4-fluorobenzoate
 Other MON 48500

fluazuron **86811-58-7**

Use: acaricide
 Category: parent
 Mol. Form.: C20H10Cl2F5N3O3
 LMS Code:
 Tolerances:

Alternate Names:

9CI N-(((4-chloro-3-((3-chloro-5-(trifluoromethyl)-2-pyridinyl)oxy)phenyl)=amino)carbonyl)-2,6-difluoro-benzamide
 ISO fluazuron
 IUPAC 1-[4-chloro-3-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenyl]-3-(2,6-difluorobenzoyl)urea
 Other CGA-157419

flubenzimine **37893-02-0**

Use: acaricide
 Category: parent
 Mol. Form.: C17H10F6N4S
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI N-(3-phenyl-4,5-bis((trifluoromethyl)=imino)-2-thiazolidinylidene)benzenamine, (Z,Z,E)-
 IUPAC N2,3-diphenyl-N4,N5-bis(trifluoromethyl)-1,3-thiazolidine-2,4,5-triylidenetriamine, (2Z,4E,5Z)-
 Other flubenzimine
 Trade Cropotex

flucarbazone sodium salt **181274-17-9**

Use: herbicide
 Category: parent
 Mol. Form.: C12H10F3N4O6S•Na
 LMS Code:
 Tolerances: 180.562

Alternate Names:

9CI sodium 4,5-dihydro-3-methoxy-4-methyl-5-oxo-N-((2-(trifluoromethoxy)=phenyl)sulfonyl)-1H-1,2,4-triazole-1-carboxamide
 ISO flucarbazone sodium salt
 IUPAC sodium N-(2-trifluoromethoxyphenyl)sulfonyl)-4,5-dihydro-3-methoxy-4-methyl-5-oxo-1H-1,2,4-triazole-1-carboxamide
 Other flucarbazone sodium
 flucarbazone-sodium

fluchloralin **33245-39-5**

Use: herbicide
 Category: parent
 Mol. Form.: C12H13ClF3N3O4
 LMS Code: 280
 Tolerances: revoked, foreign use

Alternate Names:

9CI N-(2-chloroethyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)benzenamine
 ANSI fluchloralin
 ISO fluchloralin
 IUPAC N-(2-chloroethyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)aniline
 N-(2-chloroethyl)-α,α,α-trifluoro-2,6-dinitro-N-propyl-p-toluidine
 Trade Basalin

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flucycloxuron **113036-88-7**

Use: acaricide/insecticide
 Category: parent
 Mol. Form.: C25H20CIF2N3O3
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(((4-((4-chlorophenyl)cyclopropyl)methylene)amino)oxy)methyl)=phenylamino)carbonyl)-2,6-difluorobenzamide
 ISO flucycloxuron
 IUPAC 1-[α -(4-chloro- α -cyclopropylbenzylidene=amino-oxy)-p-tolyl]-3-(2,6-difluoro=benzoyl)urea (ratio 50-80% (E)- and 50-20% (Z)- isomers)
 Other PH 70-23
 Trade Andalin

flucythrinate **70124-77-5**

Use: insecticide
 Category: parent
 Mol. Form.: C26H23F2NO4
 LMS Code: 229
 Tolerances: revoked, revoked, revoked, foreign use
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl (+)-4-(difluoromethoxy)- α -(1-methylethyl)=benzeneacetate, (\pm)- α -cyano(3-phenoxyphenyl)methyl 4-(difluoromethoxy)- α -(1-methylethyl)=benzeneacetate, (S)-
 ANSI flucythrinate
 IUPAC cyano-3-phenoxybenzyl (S)-2-(4-difluoro=methoxyphenyl)-3-methylbutyrate, (RS)- α -
 Trade AC 222,705
 Pay-off

fludioxonil **131341-86-1**

Use: fungicide
 Category: parent
 Mol. Form.: C12H6F2N2O2
 LMS Code: B23
 Tolerances: 180.516
Alternate Names:
 9CI 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile
 ISO fludioxonil
 IUPAC 4-(2,2-difluoro-1,3-benzodioxol-4-yl)pyrrole-3-carbonitrile
 Other CGA-173506
 Trade Maxim

flufenacet **142459-58-3**

Use: herbicide
 Category: parent
 Mol. Form.: C14H13F4N3O2S
 LMS Code: B30
 Tolerances: 180.527
Alternate Names:
 9CI N-(4-fluorophenyl)-N-(1-methylethyl)-2-((5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl)oxy)acetamide
 ISO flufenacet
 IUPAC 4'-fluoro-N-isopropyl-2-[5-(trifluoro=methyl)-1,3,4-thiadiazol-2-yloxy]=acetanilide
 Other FOE 5043

flufenoxuron **101463-69-8**

Use: insecticide
 Category: parent
 Mol. Form.: C21H11CIF6N2O3
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(((4-(2-chloro-4-(trifluoromethyl)=phenoxy)-2-fluorophenyl)amino)=carbonyl)-2,6-difluorobenzamide
 ISO flufenoxuron
 IUPAC 1-[4-(2-chloro- α , α , α -trifluoro-p-tolyloxy)-2-fluorophenyl]-3-(2,6-difluoro=benzoyl)urea
 Trade Cascade

flufenprox **107713-58-6**

Use: insecticide
 Category: parent
 Mol. Form.: C24H22CIF3O3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 1-(4-chlorophenoxy)-3-((2-(4-ethoxy=phenyl)-3,3,3-trifluoropropoxy)=methyl)benzene
 ISO flufenprox
 IUPAC 3-(4-chlorophenoxy)benzyl (RS)-2-(4-ethoxyphenyl)-3,3,3-trifluoropropyl ether
 Other ICIA5682

flumetover **154025-04-4**

Use: fungicide
 Category: parent
 Mol. Form.: C19H20F3NO3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-ethyl-3',4'-dimethoxy-N-methyl-5-(trifluoromethyl)(1,1'-biphenyl)-2-carboxamide
 ISO flumetover
 IUPAC 2-(3,4-dimethoxyphenyl)-N-ethyl- α , α , α -trifluoro-N-methyl-p-toluamide

flumetralin **62924-70-3**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C16H12CIF4N3O4
 LMS Code: 834
 Tolerances: foreign use
Alternate Names:
 9CI 2-chloro-N-(2,6-dinitro-4-(trifluoromethyl)=phenyl)-N-ethyl-6-fluorobenzene=methanamine
 ISO flumetralin
 IUPAC N-(2-chloro-6-fluorobenzyl)-N-ethyl- α , α , α -trifluoro-2,6-dinitro-p-toluidine
 Trade Premier
 Prime

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flumetsulam 98967-40-9

Use: herbicide
 Category: parent
 Mol. Form.: C12H9F2N5O2S
 LMS Code:
 Tolerances: 180.468, foreign use
Alternate Names:
 9CI N-(2,6-difluorophenyl)-5-methyl(1,2,4)=
 triazolo(1,5-a)pyrimidine-2-
 sulfonamide
 ANSI flumetsulam
 ISO flumetsulam
 IUPAC 2',6'-difluoro-5-methyl[1,2,4]triazolo[1,5-
 a]pyrimidine-2-sulfonanilide
 2-(2,6-difluorophenylsulphamoyl)-5-
 methyl[1,2,4]-triazolo[1,5-
 a]pyrimidine
 Other DE-498
 XRD 498
 Trade Broadstrike

flumiclorac pentyl ester 87546-18-7

Use: herbicide
 Category: parent
 Mol. Form.: C21H23ClFNO5
 LMS Code:
 Tolerances: 180.477, 186.3325
Alternate Names:
 9CI pentyl (2-chloro-4-fluoro-5-(1,3,4,5,6,7-
 hexahydro-1,3-dioxo-2H-isoindol-2-
 yl)phenoxy)acetate
 ANSI flumiclorac pentyl ester
 ISO flumiclorac-pentyl
 IUPAC pentyl [2-chloro-5-(cyclohex-1-ene-1,2-
 dicarboximido)-4-fluororophenoxy]=
 acetate
 Other S-23031
 Trade Resource

flumioxazin 103361-09-7

Use: herbicide
 Category: parent
 Mol. Form.: C19H15FN2O4
 LMS Code:
 Tolerances: 180.568
Alternate Names:
 9CI 2-(7-fluoro-3,4-dihydro-3-oxo-4-(2-
 propynyl)-2H-1,4-benzoxazin-6-yl)-
 4,5,6,7-tetrahydro-1H-isoindole-
 1,3(2H)-dione
 ANSI flumioxazin
 ISO flumioxazin
 IUPAC N-(7-fluoro-3,4-dihydro-3-oxo-4-prop-2-
 ynyl-2H-1,4-benzoxazin-6-
 yl)cyclohex-1-ene-1,2-dicarboxamide
 Other 7-fluoro-6-(3,4,5,6-tetrahydro=
 phthalimido)-4-(2-propynyl)-1,4-
 benzoxazin-3(2H)-one
 S 53482
 V-53482
 Trade Sumisoya
 Valor

flumipropyn 84478-52-4

Use: herbicide
 Category: parent
 Mol. Form.: C18H15ClFNO3
 LMS Code:

Tolerances:

Alternate Names:

9CI 2-(4-chloro-2-fluoro-5-((1-methyl-2-
 propynyl)oxy)phenyl)-4,5,6,7-
 tetrahydro-1H-isoindole-1,3(2H)-
 dione
 ISO flumipropyn
 IUPAC N-[4-chloro-2-fluoro-5-(1-methylprop-2-
 ynyl)oxyphenyl]cyclohex-1-ene-1,2-
 dicarboximide, (RS)-
 Other N-(4-chloro-2-fluoro-5-((1-methyl-2-
 propynyl)oxy)phenyl)-3,4,5,6-
 tetrahydrophthalimide
 N-(4-chloro-2-fluoro-5-((1-methyl-2-
 propynyl)oxy)phenyl)-3,4,5,6-
 tetrahydrophthalimide, (RS)-
 S 23121

fluometuron 2164-17-2

Use: herbicide
 Category: parent
 Mol. Form.: C10H11F3N2O
 LMS Code: 701
 Tolerances: 180.229, 186.3350, foreign use
Alternate Names:
 9CI N,N-dimethyl-N'-(3-(trifluoromethyl)=
 phenyl)urea
 ANSI fluometuron
 ISO fluometuron
 IUPAC 1,1-dimethyl-3-(α,α,α -trifluoro-m-
 tolyl)urea
 Trade Cotoran
 Cottenex
 Lanex

fluoridamid 47000-42-0

Use: plant growth regulator
 Category: parent
 Mol. Form.: C10H11F3N2O3S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-[4-methyl-3-(((trifluoromethyl)sulfonyl)=
 amino)phenyl]acetamide
 ISO fluoridamid
 IUPAC 3'-(1,1,1-trifluoromethanesulfonamido)=
 acet-p-toluidide
 3-trifluoromethylsulfonamido-p-
 acetotoluide

fluorodifen 15457-05-3

Use: herbicide
 Category: parent
 Mol. Form.: C13H7F3N2O5
 LMS Code: 836
 Tolerances: revoked
Alternate Names:
 9CI 2-nitro-1-(4-nitrophenoxy)-4-
 (trifluoromethyl)benzene
 ISO fluorodifen
 IUPAC 4-nitrophenyl α,α,α -trifluoro-2-nitro-p-
 tolyl ether
 Other 2,4'-dinitro-4-(trifluoromethyl)diphenyl
 ether
 4-nitrophenyl 2-nitro-4-(trifluoromethyl)
 phenyl ether
 Trade Preforan

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fluoroglycofen ethyl ester **77501-90-7**

Use: herbicide
 Category: parent
 Mol. Form.: C18H13ClF3NO7
 LMS Code:
 Tolerances: pending, foreign use
Alternate Names:
 9CI 2-ethoxy-2-oxoethyl 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoate
 ANSI fluoroglycofen ethyl ester
 ISO fluoroglycofen-ethyl
 IUPAC ethyl O-[5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitrobenzoyl]glycolate
 Trade Compete
 Super Blazer

fluoroimide **41205-21-4**

Use: fungicide
 Category: parent
 Mol. Form.: C10H4Cl2FNO2
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 3,4-dichloro-1-(4-fluorophenyl)-1H-pyrrole-2,5-dione
 IUPAC 2,3-dichloro-N-4-fluorophenylmaleimide
 Other fluoroimide
 fluoromide
 Trade Sparticide
 Spat

fluoxastrobin (prop) **361377-29-9**

Use: fungicide
 Category: parent
 Mol. Form.: C21H16ClF4N4O5
 LMS Code:
 Tolerances: pending
Alternate Names:
 9CI (1E)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-pyrimidinyl]oxy]phenyl](5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime
 ISO fluoxastrobin
 fluoxastrobin
 fluoxastrobin (prop)
 IUPAC (E)-{2-[6-(2-chlorophenoxy)-5-fluoro-pyrimidin-4-yloxy]phenyl}(5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methyloxime
 Other fluoxastrobin (prop)

flupoxam **119126-15-7**

Use: herbicide
 Category: parent
 Mol. Form.: C19H14ClF5N4O2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 1-(4-chloro-3-((2,2,3,3,3-pentafluoropropoxy)methyl)phenyl)-5-phenyl-1H-1,2,4-triazole-3-carboxamide
 ISO flupoxam
 IUPAC 1-[4-chloro-3-(2,2,3,3,3-pentafluoropropoxymethyl)phenyl]-5-phenyl-1H-1,2,4-triazole-3-carboxamide
 Other KNW-739
 MON-18500

flupropacil **120890-70-2**

Use: herbicide
 Category: parent
 Mol. Form.: C16H14ClF3N2O4
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 1-methylethyl 2-chloro-5-(3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl)benzoate
 ANSI flupropacil
 ISO flupropacil
 IUPAC isopropyl 2-chloro-5-(1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-trifluoromethyl-pyrimidin-1-yl)benzoate

flupropanate **756-09-2**

Use: herbicide
 Category: parent
 Mol. Form.: C3H2F4O2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2,2,3,3-tetrafluoropropanoic acid
 ISO flupropanate
 IUPAC 2,2,3,3-tetrafluoropropionic acid

flupyrsulfuron **150315-10-9**

Use:
 Category: precursor
 Mol. Form.: C14H12F3N5O7S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-((((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)amino)sulfonyl)-6-(trifluoromethyl)-3-pyridinecarboxylic acid
 ANSI flupyrsulfuron (prop)
 ISO flupyrsulfuron
 IUPAC 2-(4,6-dimethoxypyrimidin-2-ylcarbonylsulfamoyl)-6-trifluoromethylnicotinic acid

fluquinconazole **136426-54-5**

Use: fungicide
 Category: parent
 Mol. Form.: C16H8Cl2FN5O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)-4(3H)-quinazolinone
 ISO fluquinconazole
 IUPAC 3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)quinazolin-4(3H)-one

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<p>flurazole 72850-64-7 Use: safener Category: parent Mol. Form.: C12H7ClF3O2S LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI phenylmethyl 2-chloro-4-(trifluoromethyl)-5-thiazolecarboxylate IUPAC benzyl 2-chloro-4-trifluoromethyl-1,3-thiazole-5-carboxylate benzyl 2-chloro-4-trifluoromethylthiazole-5-carboxylate Other flurazole MON 4606 Screen</p>	<p>fluroxypyr 69377-81-7 Use: herbicide Category: metabolite Mol. Form.: C7H5Cl2FN2O3 LMS Code: 797 Tolerances: 180.535, foreign use <u>Alternate Names:</u> 9CI ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy) acetic acid ANSI fluroxypyr ISO fluroxypyr IUPAC 4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetic acid Other EF-689</p>
<p>flurecol n-butyl ester 2314-09-2 Use: herbicide Category: parent Mol. Form.: C18H18O3 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI butyl 9-hydroxy-9H-fluorene-9-carboxylate ISO flurenol-butyl IUPAC butyl 9-hydroxyfluorene-9-carboxylate Other flurecol n-butyl ester IT 3233 terramitsin Trade Biostat Terramycin</p>	<p>fluroxypyr butoxypropyl ester 154486-27-8 Use: herbicide Category: formulation Mol. Form.: C14H19Cl2FN2O4 LMS Code: Tolerances: 180.535, foreign use <u>Alternate Names:</u> 9CI 2-butoxy-1-methylethyl ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)=oxyacetate ANSI fluroxypyr butoxypropyl ester ISO fluroxypyr-butoxypropyl</p>
<p>fluridone 59756-60-4 Use: herbicide Category: parent Mol. Form.: C19H14F3NO LMS Code: 736 Tolerances: 180.420 <u>Alternate Names:</u> 9CI 1-methyl-3-phenyl-5-(3-(trifluoromethyl)=phenyl)-4(1H)-pyridinone ANSI fluridone ISO fluridone IUPAC 1-methyl-3-phenyl-5-(α,α,α-trifluoro-m-tolyl)-4-pyridone Trade Sonar X</p>	<p>fluroxypyr-meptyl 81406-37-3 Use: herbicide Category: parent Mol. Form.: C15H22Cl2FN2O3 LMS Code: Tolerances: 180.535, foreign use <u>Alternate Names:</u> 9CI 1-methylheptyl ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetate ISO fluroxypyr-meptyl IUPAC 1-methylheptyl 4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetate Other fluroxypyr 1-methylheptyl ester</p>
<p>flurochloridone 61213-25-0 Use: herbicide Category: parent Mol. Form.: C12H10Cl2F3NO LMS Code: 835 Tolerances: pending, foreign use <u>Alternate Names:</u> 9CI 3-chloro-4-(chloromethyl)-1-(3-(trifluoro-methyl)phenyl)-2-pyrrolidinone ISO flurochloridone IUPAC 3-chloro-4-chloromethyl-1-(α,α,α-trifluoro-m-tolyl)-2-pyrrolidinone, (3RS,4RS;3RS,4SR)- (isomers in the ratio 3:1) Other fluorochloridone Trade Racer</p>	<p>flurtamone 96525-23-4 Use: herbicide Category: parent Mol. Form.: C18H14F3NO2 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 5-(methylamino)-2-phenyl-4-(3-(trifluoro-methyl)phenyl)-3(2H)-furanone, (\pm)- ANSI flurtamone ISO flurtamone IUPAC 5-methylamino-2-phenyl-4-(α,α,α-trifluoro-m-tolyl)furan-3(2H)-one, (RS)- Other 5-(methylamino)-2-phenyl-4-(α,α,α-trifluoro-m-tolyl)-3(2H)-furanone</p>

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flusilazole **85509-19-9**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₆H₁₅F₂N₃Si
 LMS Code: 950
 Tolerances: revoked, foreign use
Alternate Names:
 9CI 1-((bis(4-fluorophenyl)methylsilyl)=methyl)1H-1,2,4-triazole
 ANSI flusilazole
 ISO flusilazole
 IUPAC 1-[[bis(4-fluorophenyl)(methyl)silyl]methyl]-1H-1,2,4-triazole
 bis(4-fluorophenyl)(methyl)(1H-1,2,4-triazol-1-ylmethyl)silane
 Other DPX-H6573
 Trade Nustar
 Olymp
 Punch

flusulfamide **106917-52-6**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₃H₇Cl₂F₃N₂O₄S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 4-chloro-N-(2-chloro-4-nitrophenyl)-3-(trifluoromethyl)benzenesulfonamide
 ISO flusulfamide
 IUPAC 2',4-dichloro- α,α,α -trifluoro-4'-nitro-m-toluenesulfonanilide
 Other MTF-651
 Trade Nebijin

fluthiacet-methyl **117337-19-6**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₁₅ClF₃N₃O₃S₂
 LMS Code:
 Tolerances: 180.551
Alternate Names:
 9CI methyl ((2-chloro-4-fluoro-5-((tetrahydro-3-oxo-1H,3H-[1,3,4]thiadiazolo[3,4-a]pyridazin-1-ylidene)amino)=phenyl)thio)acetate
 ISO fluthiacet-methyl
 IUPAC methyl [2-chloro-4-fluoro-5-(5,6,7,8-tetrahydro-3-oxo-1H,3H-[1,3,4]thiadiazolo[3,4-a]pyridazin-1-ylideneamno)phenylthio]acetate
 Other CGA-248757
 KIH-9201
 Trade Action

flutolanil **66332-96-5**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₇H₁₆F₃N₂O
 LMS Code: B63
 Tolerances: 180.484, foreign use
Alternate Names:
 9CI N-(3-(1-methylethoxy)phenyl)-2-(trifluoromethyl)benzamide
 ISO flutolanil
 IUPAC 3'-isopropoxy-2-(trifluoromethyl)=benzanilide
 trifluoro-3'-isopropoxy-o-toluanilide, α,α,α -
 Other NNF-136
 Trade Moncut

flutriafol **76674-21-0**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₆H₁₃F₂N₃O
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI (2-fluorophenyl)- α -(4-fluorophenyl)-1H-1,2,4-triazole-1-ethanol, α -
 ANSI flutriafol
 ISO flutriafol
 IUPAC 2,4'-difluoro- α -(1H-1,2,4-triazol-1-ylmethyl)benzhydryl alcohol, (RS)-
 Other PP 450
 R 152450
 Trade Impact

fluvalinate **69409-94-5**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₆H₂₂ClF₃N₂O₃
 LMS Code: 297
 Tolerances: 180.427, 186.3400
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl N-(2-chloro-4-(trifluoromethyl)phenyl)-DL-valine
 ANSI fluvalinate
 ISO fluvalinate
 IUPAC cyano-3-phenoxybenzyl N-(2-chloro- α,α,α -trifluoro-p-tolyl)-DL-valinate, (RS)- α -
 Other cyano-3-phenoxybenzyl (R)-2-(2-chloro-4-(trifluoromethyl)anilino)-3-methylbutanoate, (RS)- α -fluvalinate, (α RS,2R)-
 Trade Mavrik

fluvalinate, tau- **102851-06-9**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₆H₂₂ClF₃N₂O₃
 LMS Code:
 Tolerances: temporary, foreign
Alternate Names:
 9CI cyano(3-phenoxyphenyl)methyl N-(2-chloro-4-(trifluoromethyl)phenyl)-D-valine
 ISO fluvalinate, tau-
 IUPAC cyano-3-phenoxybenzyl N-(2-chloro- α,α,α -trifluoro-p-tolyl)-D-valinate, (RS)- α -

fluxofenim **88485-37-4**
 Use: herbicide safener
 Category: parent
 Mol. Form.: C₁₂H₁₁ClF₃N₃O
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 1-(4-chlorophenyl)-2,2,2-trifluoro-1-ethanone O-(1,3-dioxolan-2-ylmethyl)oxime
 ISO fluxofenim
 IUPAC 4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime
 Other CGA-133205
 Trade Concep III

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<p>folpet 133-07-3</p> <p>Use: fungicide Category: parent Mol. Form.: C₉H₄Cl₃O₂NS LMS Code: 126 Tolerances: 180.191, foreign use <u>Alternate Names:</u> 9CI 2-((trichloromethyl)thio)-1H-isoindole-1,3(2H)-dione ANSI folpet ISO folpet IUPAC N-(trichloromethanesulfenyl)phthalimide N-(trichloromethylthio)phthalimide Other folpel Trade Folpan Phaltan</p>	<p>formaldehyde 50-00-0</p> <p>Use: fungicide Category: parent Mol. Form.: CH₂O LMS Code: 397 Tolerances: foreign use <u>Alternate Names:</u> 9CI formaldehyde IUPAC formaldehyde Other methanal oxymethylene</p>
<p>fonofos 944-22-9</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₀H₁₅O₃S₂ LMS Code: 163 Tolerances: 180.221, foreign use <u>Alternate Names:</u> 9CI O-ethyl S-phenyl ethylphosphonodithioate ISO fonofos IUPAC O-ethyl S-phenyl (RS)-ethylphosphono=dithioate Trade Dyfonate</p>	<p>formetanate hydrochloride 23422-53-9</p> <p>Use: insecticide, acaricide Category: parent Mol. Form.: C₁₁H₁₆ClN₃O₂ LMS Code: 723 Tolerances: 180.276, foreign use <u>Alternate Names:</u> 9CI N,N-dimethyl-N'-(3-(((methylamino)=carbonyl)oxy)phenyl)methan=imidamide monohydrochloride ANSI formetanate hydrochloride ISO formetanate hydrochloride IUPAC 3-dimethylaminomethyleneaminophenyl methylcarbamate hydrochloride Other carzol [[[dimethylamino)methylene]amino]=phenylmethylcarbamate hydrochloride, m-</p>
<p>foramsulfuron 173159-57-4</p> <p>Use: herbicide Category: parent Mol. Form.: C₁₇H₂₀N₆O₇S LMS Code: Tolerances: 180.1219 <u>Alternate Names:</u> 9CI 2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]=carbonyl]amino]sulfonyl]-4-(formylamino)-N,N-dimethyl=benzamide ISO foramsulfuron IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-(dimethylcarbamoyl)-5-formamido=phenylsulfonyl]urea Trade AE F130360 Tribute</p>	<p>formothion 2540-82-1</p> <p>Use: insecticide, acaricide Category: parent Mol. Form.: C₆H₁₂NO₄PS₂ LMS Code: 866 Tolerances: foreign use <u>Alternate Names:</u> 9CI S-(2-formylmethylamino)-2-oxoethyl O,O-dimethyl phosphorodithioate ISO formothion IUPAC 2-dimethoxyphosphinothioylthio-N-formyl-N-methylacetamide S-[formyl(methyl)carbamoylmethyl] O,O-dimethyl phosphorodithioate Trade Aflix Anthio</p>
<p>forchlorfenuron 68157-60-8</p> <p>Use: plant growth regulator Category: parent Mol. Form.: C₁₂H₁₀ClN₃O LMS Code: B32 Tolerances: 180.569, foreign use <u>Alternate Names:</u> 9CI N-(2-chloro-4-pyridinyl)-N'-phenylurea ANSI forchlorfenuron ISO forchlorfenuron IUPAC 1-(2-chloro-4-pyridyl)-3-phenylurea Other 4PU-30 CCPU CN-11-3183 KT-30</p>	<p>fosetyl-Al 39148-24-8</p> <p>Use: fungicide Category: parent Mol. Form.: C₆H₁₈AlO₉P₃ LMS Code: Tolerances: 180.415, foreign use <u>Alternate Names:</u> 9CI aluminum tris(ethyl hydrogen phosphonate) Other aluminum tris(O-ethyl phosphonate) EXP 1659 fosetyl-Al fosetyl-aluminum LS 74-783 phosethyl-al RP-32545 Trade Aliette Efosite-Al Epal</p>

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fosmethilan **83733-82-8**

Use: insecticide
 Category: parent
 Mol. Form.: C13H19ClNO3PS2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI S-(((2-chlorophenyl)(1-oxybutyl)amino)=
 methyl) O,O-dimethyl
 phosphorodithioate
 ISO fosmethilan
 IUPAC 2'-chloro-N-(dimethoxyphosphinothioyl=
 thiomethyl)butyranilide
 S-[N-(2-chlorophenyl)butyramidomethyl]
 O,O-dimethyl phosphorodithioate
 Trade Nevifos

fosthiazate **98886-44-3**

Use: nematocide
 Category: parent
 Mol. Form.: C9H18NO3PS2
 LMS Code: B09
 Tolerances: temporary
Alternate Names:
 9CI O-ethyl S-(1-methylpropyl) (2-oxo-3-
 thiazolidinyl)phosphonothioate
 ISO fosthiazate
 IUPAC 3-[sec-butylthio(ethoxy)phosphinoyl]-1,3-
 thiazolidin-2-one, (RS)-
 S-sec-butyl O-ethyl 2-oxo-1,3-thiazolidin-
 3-ylphosphonothioate, (RS)-
 Other IKI 1145

fosthietan **21548-32-3**

Use: nematocide
 Category: parent
 Mol. Form.: C6H12NO3PS2
 LMS Code:
 Tolerances: temporary
Alternate Names:
 9CI diethyl 1,3-dithietan-2-ylidene=
 phosphoramidate
 ISO fosthietan
 IUPAC diethyl 1,3-dithietan-2-ylidenephosphor=
 amidate
 Other cyclic methylene (diethoxyphosphinyl)
 dithiomidocarbonate

fthalide **27355-22-2**

Use: fungicide
 Category: parent
 Mol. Form.: C8H2Cl4O2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 4,5,6,7-tetrachloro-1(3H)-
 isobenzofuranone
 IUPAC 4,5,6,7-tetrachlorophthalide
 Other fthalide
 phthalide
 Trade Rabcide

fuberidazole **3878-19-1**

Use: fungicide
 Category: parent
 Mol. Form.: C11H8N2O
 LMS Code: 887
 Tolerances: foreign use
Alternate Names:
 9CI 2-(2-furanyl)-1H-benzimidazole
 ISO fuberidazole
 IUPAC 2-(2'-furyl)benzimidazole
 Trade Voronit

furalaxyl **57646-30-7**

Use: fungicide
 Category: parent
 Mol. Form.: C17H19NO4
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI methyl N-(2,6-dimethylphenyl)-N-(2-
 furanylcarbonyl)-DL-alaninate
 ISO furalaxyl
 IUPAC methyl N-2-furoyl-N-2,6-xylyl-DL-
 alaninate
 Other CGA-38140
 Trade Fonganil
 Fongarid

furametpyr **123572-88-3**

Use: fungicide
 Category: parent
 Mol. Form.: C17H20ClN3O2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-chloro-N-(1,3-dihydro-1,1,3-trimethyl-4-
 isobenzofuranyl)-1,3-dimethyl-1H-
 pyrazole-4-carboxamide
 ISO furametpyr
 IUPAC 5-chloro-N-(1,3-dihydro-1,1,3-
 trimethylisobenzofuran-4-yl)-1,3-
 dimethylpyrazole-4-carboxamide,
 (RS)-
 Other S-82658

furathiocarb **65907-30-4**

Use: insecticide
 Category: parent
 Mol. Form.: C18H26N2O5S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2,3-dihydro-2,2-dimethyl-7-benzofuranyl
 2,4-dimethyl-5-oxo-6-oxa-3-thia-
 2,4-diazadecanoate
 ISO furathiocarb
 IUPAC butyl 2,3-dihydro-2,2-dimethylbenzofuran-
 7-yl N,N'-dimethyl-N,N'-
 thiodicarbamate
 Trade Deltanet
 Promet

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<p>furconazole-cis 112839-32-4 Use: fungicide Category: parent Mol. Form.: C15H14Cl2F3N3O2 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 1-((2-(2,4-dichlorophenyl)tetrahydro-5-(2,2,2-trifluoroethoxy)-2-furanyl)methyl)-1H-1,2,4-triazole, cis- ISO furconazole-cis IUPAC 5-(2,4-dichlorophenyl)tetrahydro-5-(1H-1,2,4-triazol-1-ylmethyl)-2-furyl 2,2,2-trifluoroethyl ether, (2RS,5RS)- Other LS 840608</p>	<p>furophanate 53878-17-4 Use: fungicide Category: parent Mol. Form.: C14H13N3O3S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI methyl [[[2-((furanylmethylene)amino)=phenyl]amino]thioxomethyl]=carbamate ISO furophanate IUPAC methyl 4-(2-furfurylideneaminophenyl)-3-thioallophanate</p>
<p>furethrin 17080-02-3 Use: insecticide Category: parent Mol. Form.: C21H26O4 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-(2-furanylmethyl)-2-methyl-4-oxo-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane=carboxylate IUPAC 3-furfuryl-2-methyl-4-oxocyclopent-2-enyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane=carboxylate, (RS)- 3-furfuryl-2-methyl-4-oxocyclopent-2-enyl (±)-cis-trans-chrysanthemate Other furethrin</p>	<p>furyloxyfen 80020-41-3 Use: herbicide Category: parent Mol. Form.: C17H13ClF3NO5 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-(5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrophenoxy tetrahydrofuran ISO furyloxyfen IUPAC 5-(2-chloro-α,α,α-trifluoro-p-tolyloxy)-2-nitrophenyl tetrahydro-3-furyl ether, (RS)- Other MT-124</p>
<p>furilazole 121776-33-8 Use: herbicide safener Category: parent Mol. Form.: C11H13Cl2NO3 LMS Code: A33 Tolerances: 180.471 <u>Alternate Names:</u> 9CI 3-(dichloroacetyl)-5-(2-furanyl)-2,2-dimethyloxazolidine ISO furilazole IUPAC 3-dichloroacetyl-5-(2-furanyl)-2,2-dimethyloxazolidine, (RS)- Other MON-13900</p>	<p>G-27550 2814-20-2 Use: Category: metabolite Mol. Form.: C8H12N2O LMS Code: 632 Tolerances: 180.153, 185.1750, 186.1750 <u>Alternate Names:</u> 9CI 6-methyl-2-(1-methylethyl)-4(1H)-pyrimidinone Other diazinon metabolite (hydrolysis product) G-27550 pyrimidinol</p>
<p>furmecyclox 60568-05-0 Use: fungicide Category: parent Mol. Form.: C14H21NO3 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furancarboxamide ISO furmecyclox IUPAC methyl N-cyclohexyl-2,5-dimethyl-3-furohydroxamate methyl N-cyclohexyl-2,5-dimethylfuran-3-carbohydroxamate Trade Campogran Epic</p>	<p style="text-align: center;">G</p> <p>Gardona 22248-79-9 Use: insecticide Category: parent Mol. Form.: C10H9Cl4O4P LMS Code: 176 Tolerances: 180.252, 186.950, foreign use <u>Alternate Names:</u> 9CI 2-chloro-1-(2,4,5-trichlorophenyl)ethenyl dimethyl phosphate, (Z)- ISO tetrachlorvinphos IUPAC 2-chloro-1-(2,4,5-trichlorophenyl)vinyl dimethyl phosphate, (Z)- Other 2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate Trade stirofos Gardona Rabon SD 8447</p>

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gentamicin sulfate 1405-41-0

Use: fungicide
 Category: parent
 Mol. Form.: C₂₁H₄₃N₅O₇
 LMS Code:
 Tolerances:
Alternate Names:
 Other alcomycin
 bristagen
 cidomycin
 duragentam
 garamycin
 garasol
 genoptic
 gentacidin
 gentacin
 gentaglyde
 gentalyn
 gentamicin sulfate
 gentamycin sulfate
 gentibiophtal
 genticin
 gentocin
 gentogram
 getalline
 jenamicin
 lugacin
 nichogencin
 ophtagram
 pangram
 refobacin
 septopal
 sulmycin
 Trade Agrigent
 Gent-Ophtal
 Gentamex 100
 U-gencin

gibberellic acid 77-06-5

Use: plant growth regulator
 Category: parent
 Mol. Form.: C₁₉H₂₂O₆
 LMS Code:
 Tolerances: removed, foreign use
Alternate Names:
 9CI 2,4 α ,7-trihydroxy-1-methyl-8-methylene-gibb-3-ene-1,10-dicarboxylic acid 1,4 α -lactone, (1 A, 2 B, 4 α A,4 β B,10 B)-
 ISO gibberellic acid
 IUPAC 6,11-dihydroxy-3-methyl-12-methylene-2-oxo-4 α ,6-ethano-3,8 β -prop-1-enoperhydroindeno[1,2-b]furan-4-carboxylic acid, (3S,3aR,4S,4aS,6S,8aR,8bR,11S)-
 7,12-dihydroxy-3-methyl-6-methylene-2-oxoperhydro-4 α ,7-methano-9 β ,3-propeno[1,2-b]furan-4-carboxylic acid, (3S,3aS,4S,4aS,=7S,9aR,9bR,12S)-
 Other 2,4 α ,7-trihydroxy-1-methyl-8-methylene-gibb-3-ene-1,10-carboxylic acid 1-4-lactone
 2,4 α ,7-trihydroxy-1-methyl-8-methylene-gibb-3-ene-1,10-dicarboxylic acid 1,4 α -lactone
 2,4 α ,7-trihydroxy-1-methyl-8-methylene-gibb-3-ene-1,10-dicarboxylic acid 1,4 α -lactone, (1 α ,2 β ,4 $\alpha\alpha$,4 $\beta\beta$,10 β)-

2,4 α ,7-trihydroxy-1-methyl-8-methylene-gibb-3-ene-1,10 β -dicarboxylic acid 1,4 α -lactone
 2 β ,4 $\alpha\alpha$,7-trihydroxy-1 β -methyl-8-methylene-4 $\alpha\alpha$,4 $\beta\beta$ -gibb-3-ene-1 α ,10 β -dicarboxylic acid 1,4 α -lactone
 2 β ,4 α ,7-trihydroxy-1-methyl-8-methylene-4 $\alpha\alpha$,4 $\beta\beta$ -gibb-3-ene-1 α ,10 β -dicarboxylic acid 1,4 α -lactone
 2 β ,4 α ,7-trihydroxy-1-methylene-4 $\alpha\alpha$,4 $\beta\beta$ -gibb-3-ene-1 α ,10 β -dicarboxylic acid 1,4 α lactone
 6,11-dihydroxy-3-methyl-12-methylene-2-oxo-4 α ,6-ethano-3,8 β -prop-1-enoperhydroindeno(1,2-b)furan-4-carboxylic acid, (3S,3aS,4S,4aS,6S,8aS,8bS,11S)-
 6,11-dihydroxy-3-methyl-12-methylene-2-oxo-4 α ,6-ethano-3,8 β -prop-1-enoperhydroindeno(1,2-b)furan-4-carboxylic acid, (3S,3aS,4S,4aS,6S,8aR,8bR,11S)-
 7,12-dihydroxy-3-methyl-6-methylene-2-oxoperhydro-4 α ,7-methano-9 β ,3-propeno(1,2-b)furan-4-carboxylic acid, (3S,3aS,4S,4aS,=7S,9aR,9bR,12S)-
 7,12-dihydroxy-3-methyl-6-methylene-2-oxoperhydro-4 α ,7-methano-9 β ,3-propenoazuleno(1,2-b)furan-4-carboxylic acid, (3S,3aR,4S,4aS,=7S,9aR,9bR,12S)-
 gibb-3-ene-1,10-dicarboxylic acid, 2,4 α ,7-trihydroxy-1-methyl-8-methylene-, 1,4 α -lactone, (1 α ,2 β ,4 $\alpha\alpha$,4 $\beta\beta$,10 β)

gibberellin a3
 gibberellins

Trade Activol
 Activol GA
 Berelex
 Brellin
 Floraltone
 Regulex
 Ryzup

glufosinate ammonium salt (1:1) 77182-82-2

Use: herbicide
 Category: parent
 Mol. Form.: C₅H₁₂NO₄P•H₃N
 LMS Code:
 Tolerances: 180.473, foreign use
Alternate Names:
 9CI monoammonium 2-amino-4-(hydroxy=methylphosphinyl)butanoate
 ANSI glufosinate ammonium salt (1:1)
 ISO glufosinate-ammonium
 IUPAC ammonium-DL-homoalanin-4-yl-(methyl)-phosphinate
 Other AE F039866
 HOE 39866
 Trade Basta
 Ignite

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glyodin **556-22-9**

Use: fungicide
 Category: parent
 Mol. Form.: C₂₁H₄₄N₂O₂
 LMS Code: 041
 Tolerances: revoked
Alternate Names:
 9CI 2-heptadecyl-4,5-dihydro-1H-imidazole
 monoacetate
 ISO glyodin
 IUPAC 2-heptadecyl-2-imidazoline acetate
 acetic acid-2-heptadecyl-2-imidazoline
 (1:1)
 Other glyoxide
 Trade Crag 341

glyoxime **557-30-2**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C₂H₄N₂O₂
 LMS Code:
 Tolerances: temporary
Alternate Names:
 9CI ethanedial dioxime
 IUPAC glyoxal dioxime
 Other glyoxime
 Trade Pik-off

glyphosate **1071-83-6**

Use: herbicide
 Category: parent
 Mol. Form.: C₃H₈NO₅P
 LMS Code: 653
 Tolerances: 180.364, foreign use
Alternate Names:
 9CI N-(phosphonomethyl)glycine
 ANSI glyphosate
 ISO glyphosate
 IUPAC N-(phosphonomethyl)glycine
 Other (carboxymethylamino)methylphosphonic
 acid
 carboxy methylaminomethyl phosphonic
 acid
 N-phosphomethylglycine
 N-phosphoromethylglycine
 phosphonomethylaminoacetic acid
 Trade Roundup

glyphosate-trimethylsulfonium **81591-81-3**

Use: herbicide
 Category: parent
 Mol. Form.: C₃H₉S•C₃H₇NO₅P
 LMS Code:
 Tolerances: 180.489, removed, foreign use
Alternate Names:
 9CI trimethylsulfonium N-
 (phosphonomethyl)glycine
 Other glyphosate-trimethylsulfonium
 sulfonium, trimethyl-salt with N-
 (phosphonomethyl)glycine (1:1)
 sulfosate
 Trade Touchdown

glyphosine **2439-99-8**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C₄H₁₁NO₈P₂
 LMS Code:
 Tolerances: revoked, foreign use
Alternate Names:
 9CI N,N-bis(phosphonomethyl)glycine
 ANSI glyphosine
 ISO glyphosine
 IUPAC N,N-bis(phosphonomethyl)glycine
 Trade Polaris

H

halacrinat **34462-96-9**

Use: fungicide
 Category: parent
 Mol. Form.: C₁₂H₇BrClNO₂
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 7-bromo-5-chloro-8-quinolinyl 2-
 propenoate
 ISO halacrinat
 IUPAC 7-bromo-5-chloro-8-quinolyl acrylate

halfenprox **111872-58-3**

Use: acaricide/insecticide
 Category: parent
 Mol. Form.: C₂₄H₂₃BrF₂O₃
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 1-((2-(4-(bromodifluoromethoxy)phenyl)-2-
 methylpropoxy)methyl)-3-
 phenoxybenzene
 ISO halfenprox
 IUPAC 2-(4-bromodifluoromethoxyphenyl)-2-
 methylpropyl 3-phenoxybenzyl ether
 Other MTI-732

halofenozide **112226-61-6**

Use: insecticide
 Category: parent
 Mol. Form.: C₁₈H₁₉ClN₂O₂
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 4-chlorobenzoic acid 2-benzoyl-2-(1,1-
 dimethylethyl)hydrazide
 ANSI halofenozide
 ISO halofenozide
 IUPAC N-tert-butyl-N'-(4-chlorobenzoyl)=
 benzohydrazide
 Other RH-0345
 Trade Mach 2

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<p>heptenophos 23560-59-0 Use: insecticide Category: parent Mol. Form.: C9H12ClO4P LMS Code: 841 Tolerances: foreign use <u>Alternate Names:</u> 9CI 7-chlorobicyclo(3.2.0)hepta-2,6-dien-6-yl dimethyl phosphate ISO heptenophos IUPAC 7-chlorobicyclo[3.2.0]hepta-2,6-dien-6-yl dimethyl phosphate Trade Hostaquick Ragadan</p>	<p>hexaflumuron 86479-06-3 Use: insecticide Category: parent Mol. Form.: C16H8Cl2F6N2O3 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-(((3,5-dichloro-4-(1,1,2,2-tetrafluoroethoxy)phenyl)amino)carbonyl)-2,6-difluorobenzamide ANSI hexaflumuron ISO hexaflumuron IUPAC 1-[3,5-dichloro-4-(1,1,2,2-tetrafluoroethoxy)phenyl]-3-(2,6-difluorobenzoyl)urea Other XRD 473</p>
<p>hexachlorobenzene 118-74-1 Use: seed protectant Category: impurity Mol. Form.: C6Cl6 LMS Code: 321 Tolerances: 180.291 <u>Alternate Names:</u> 9CI hexachlorobenzene ISO hexachlorobenzene IUPAC hexachlorobenzene Other HCB quintozene impurity Trade Anticarie No Bunt</p>	<p>hexazinone 51235-04-2 Use: herbicide Category: parent Mol. Form.: C12H20N4O2 LMS Code: 633 Tolerances: 180.396, 185.3575, 186.3575, foreign use <u>Alternate Names:</u> 9CI 3-cyclohexyl-6-(dimethylamino)-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione ANSI hexazinone ISO hexazinone IUPAC 3-cyclohexyl-6-dimethylamino-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione Other DPX-A3674 Trade Velpar</p>
<p>hexachlorophene 70-30-4 Use: fungicide Category: parent Mol. Form.: C13H6Cl6O2 LMS Code: 757 Tolerances: revoked <u>Alternate Names:</u> 9CI 2,2'-methylenebis(3,4,6-trichlorophenol) IUPAC 2,2'-methylenebis(3,4,6-trichlorophenol) Other Compound G-11 hexachlorophene</p>	<p>hexythiazox 78587-05-0 Use: insecticide, acaricide Category: parent Mol. Form.: C17H21ClN2O2S LMS Code: B10 Tolerances: 180.448, foreign use <u>Alternate Names:</u> 9CI 5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-3-thiazolidinecarboxamide, trans- ISO hexythiazox IUPAC 5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-1,3-thiazolidine-3-carboxamide, (4RS,5RS)- Other DPX-Y5893 Trade Acriflor Cesar Nissorun Procide Savey Sipcam Zeldox</p>
<p>hexaconazole 79983-71-4 Use: fungicide Category: parent Mol. Form.: C14H17Cl2N3O LMS Code: 954 Tolerances: 180.488, foreign use <u>Alternate Names:</u> 9CI butyl-α-(2,4-dichlorophenyl)-1H-1,2,4-triazole-1-ethanol, (\pm)-α- ANSI hexaconazole ISO hexaconazole IUPAC 2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)hexan-2-ol, (RS)- Other PP 523 R154523 Trade Anvil</p>	

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hydramethylnon **67485-29-4**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₅H₂₄F₆N₄
 LMS Code: 754
 Tolerances: 180.395, foreign use
Alternate Names:
 9CI tetrahydro-5,5-dimethyl-2(1H)-
 pyrimidinone (3-(4-(trifluoro-
 methyl)phenyl)-1-(2-(4-
 (trifluoromethyl)phenyl)ethenyl)-2-
 propenylidene hydrazone
 ANSI hydramethylnon
 ISO hydramethylnon
 IUPAC 5,5-dimethylperhydropyrimidin-2-one-4-
 trifluoromethyl- α -(4-trifluoromethyl=
 styryl)cinnamylidenehydrazone
 Trade Amdro
 Combat
 Maxforce
 Pyramdron
 Wipeout

hydrogen cyanamide **420-04-2**
 Use: plant growth regulator
 Category: parent
 Mol. Form.: CH₂N₂
 LMS Code:
 Tolerances: temporary, foreign
Alternate Names:
 9CI cyanamide
 Other hydrogen cyanamide
 Trade Dormex

hydrogen cyanide **74-90-8**
 Use: fumigant
 Category: parent
 Mol. Form.: CHN
 LMS Code: 043
 Tolerances: 180.130, 185.3600
Alternate Names:
 9CI hydrocyanic acid
 ISO hydrogen cyanide
 IUPAC hydrogen cyanide
 Other HCN
 prussic acid
 Trade Cyclon

hydroprene **41096-46-2**
 Use: insect growth regulator
 Category: parent
 Mol. Form.: C₁₇H₃₀O₂
 LMS Code:
 Tolerances: 180.501
Alternate Names:
 9CI ethyl 3,7,11-trimethyl 2,4-
 dodecadienoate, (E,E)-
 ANSI hydroprene
 ISO hydroprene
 IUPAC ethyl (E,E)-(RS)-3,7,11-trimethyldodeca-
 2,4-dienoate
 Other ethyl (2E,4E)-3,7,11-trimethyl-2,4-
 dodecadienoate, (R)- and (S)-
 OMS 1696
 ZR-512
 Trade Altozar
 Gencor

hymexazol **10004-44-1**
 Use: fungicide, growth regulator
 Category: parent
 Mol. Form.: C₄H₅NO₂
 LMS Code: 854
 Tolerances: foreign use
Alternate Names:
 9CI 5-methyl-3(2H)-isoxazolone
 ISO hymexazol
 IUPAC 5-methyl-1,2-oxazol-3-ol
 Trade Hyzole
 Tachigaren

imazalil **35554-44-0**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₄H₁₄Cl₂N₂O
 LMS Code: 604
 Tolerances: 180.413, revoked, 186.3650, foreign use
Alternate Names:
 9CI 1-(2-(2,4-dichlorophenyl)-2-(2-
 propenyloxy)ethyl)-1H-imidazole
 ANSI imazalil
 ISO imazalil
 IUPAC 1-(β -allyloxy-2,4-dichlorophenylethyl)=
 imidazole, (RS)-
 allyl 1-(2,4-dichlorophenyl)-2-imidazol-1-
 ylethyl ether, (RS)-
 Other 1[2-(2,4-dichlorophenyl)-2-(2-
 propenyloxy)ethyl]-1H-imidazole, (\pm)-
 enilconazole
 Trade Deccoziol
 Freshgard
 Fungaflor
 Fungazil

imazamethabenz methyl ester **81405-85-8**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₆H₂₀N₂O₃
 LMS Code: 753
 Tolerances: 180.437, foreign use
Alternate Names:
 9CI methyl (\pm)-2-(4,5-dihydro-4-methyl-4-(1-
 methylethyl)-5-oxo-1H-imidazol-2-
 yl)-(4and 5)-methylbenzoate (3:2)
 ANSI imazamethabenz methyl ester
 ISO imazamethabenz-methyl
 IUPAC methyl 2-(4-isopropyl-4-methyl-5-oxo-2-
 imidazolin-2-yl)-p-toluate and
 methyl (\pm)-6-(4-isopropyl-4-methyl-
 5-oxo-2-imidazolin-2-yl)-m-toluate
 Other AC 222,293
 Trade Assert
 Dagger

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<p>imazamox 114311-32-9</p> <p>Use: herbicide Category: parent Mol. Form.: C15H19N3O4 LMS Code: Tolerances: 180.508 <u>Alternate Names:</u> 9CI 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-(methoxy=methyl)-3-pyridinecarboxylic acid</p> <p>ANSI imazamox ISO imazamox IUPAC 2-(4-isopropyl-4-methyl-5-oxo-2-imidazol-2-yl)-5-methoxymethyl=nicotinic acid</p> <p>Other AC 299,263 CL 299,263 Trade Raptor</p>	<p>imazapyr 94795-74-1</p> <p>Use: herbicide Category: parent Mol. Form.: C13H15N3O3 LMS Code: Tolerances: 180.500, 185.---, foreign use <u>Alternate Names:</u> 9CI 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-3-pyridine=carboxylic acid, (±)-</p> <p>ANSI imazapyr ISO imazapyr IUPAC 2-(4-isopropyl-4-methyl-5-oxo-2-imidazol-2-yl)nicotinic acid</p> <p>Other AC 243,997</p>
<p>imazapic 104098-48-8</p> <p>Use: herbic ide, fungicide Category: precursor Mol. Form.: C14H17N3O3 LMS Code: Tolerances: 180.490, 186.--- <u>Alternate Names:</u> 9CI 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-methyl-3-pyridinecarboxylic acid</p> <p>ANSI imazapic (prop) ISO impazapic IUPAC 2-(4,5-dihydro-4-isopropyl-4-methyl-5-oxoimidazol-2-yl)-5-methylnicotinic acid,(RS)-</p> <p>Other 2-(4-isopropyl-4-methyl-5-oxo-2-imidazol-2-yl)-5-methylnicotinic acid AC 263,222 CL 263222 imazapic</p> <p>Trade Cadre</p>	<p>imazapyr 2-propanaminium salt (1:1) 81510-83-0</p> <p>Use: herbicide Category: formulation Mol. Form.: C13H15N3O3•C3H9N LMS Code: Tolerances: 180.500, 185.---, foreign use <u>Alternate Names:</u> 9CI 2-propanamine 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-3-pyridinecarboxylate</p> <p>ANSI imazapyr 2-propanaminium salt (1:1) ISO imazapyr-isopropylamine IUPAC 2-(4-isopropyl-4-methyl-5-oxo-2-imidazol-2-yl)nicotinic acid, salt of</p> <p>Other AC 252925 imazapyr isopropylamine salt isopropylamine salt of imazapyr</p> <p>Trade Arsenal</p>
<p>imazapic ammonium salt 104098-49-9</p> <p>Use: herbicide Category: parent Mol. Form.: C14H17N3O3•NH3 LMS Code: Tolerances: 180.490, 186.--- <u>Alternate Names:</u> 9CI monoammonium 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-methyl-3-pyridinecarboxylate, (±)-</p> <p>ISO imazapic ammonium salt IUPAC ammonium (RS)-2-(4,5-dihydro-4-isopropyl-4-methyl-5-oxoimidazol-2-yl)-5-methylnicotinate</p> <p>Other AC 263,222 ammonium salt CL 263222 ammonium salt</p> <p>Trade Cadre</p>	<p>imazaquin 81335-37-7</p> <p>Use: herbicide Category: parent Mol. Form.: C17H17N3O3 LMS Code: Tolerances: 180.426, foreign use <u>Alternate Names:</u> 9CI 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-3-quinolinecarboxylic acid</p> <p>ANSI imazaquin ISO imazaquin IUPAC 2-(4-isopropyl-4-methyl-5-oxo-2-imidazol-2-yl)quinoline-3-carboxylic acid, (RS)-</p> <p>Other AC 252,214 CL 252214</p> <p>Trade Scepter</p>
	<p>imazethapyr 81335-77-5</p> <p>Use: herbicide Category: precursor Mol. Form.: C15H19N3O3 LMS Code: Tolerances: 180.447, foreign use <u>Alternate Names:</u> 9CI 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-ethyl-3-pyridinecarboxylic acid</p> <p>ANSI imazethapyr ISO imazethapyr IUPAC 5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazol-2-yl)nicotinic acid, (RS)-</p>

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imazethapyr ammonium salt **101917-66-2**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₁₉N₃O₃•H₃N
 LMS Code:
 Tolerances: 180.447, foreign use
Alternate Names:
 9CI monoammonium 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-ethyl-3-pyridinecarboxylate
 ANSI imazethapyr ammonium salt
 IUPAC 5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinate, (RS)-, salt of
 Other AC 263,499
 imazethapyr-ammonium
 Trade Pivot
 Pursuit

imazosulfuron **122548-33-8**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₄H₁₃CIN₆O₅S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-chloro-N-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)imidazo[1,2-a]pyridine-3-sulfonamide
 ISO imazosulfuron
 IUPAC 1-(2-chloroimidazo[1,2-a]pyridin-3-ylsulfonyl)-3-(4,6-dimethoxypyrimidin-2-yl)urea
 Other TH-913
 Trade Takeoff

imibenconazole **86598-92-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₇H₁₃Cl₃N₄S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI (4-chlorophenyl)methyl N-(2,4-dichlorophenyl)-1H-1,2,4-triazole-1-ethanimidothioate
 ISO imibenconazole
 IUPAC 4-chlorobenzyl N-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)thioacetamidate
 Other HF-6305
 HF-8505

imidacloprid **138261-41-3**
 Use: insecticide
 Category: parent
 Mol. Form.: C₉H₁₀CIN₅O₂
 LMS Code: 967
 Tolerances: 180.472, foreign use
Alternate Names:
 9CI 1-(6-chloro-3-pyridinyl)methyl-N-nitro-2-imidazolidinimine
 ISO imidacloprid
 IUPAC 1-(6-chloro-3-pyridylmethyl)-N-nitroimidazolidin-2-ylideneamine
 Other 1-((6-chloro-3-pyridinyl)methyl)-N-nitro-4,5-dihydro-1H-imidazol-2-amine
 NTN 33893
 Trade Admire
 Confidor
 Gaucho
 Merit
 Provado

iminoctadine **13516-27-3**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₈H₄₁N₇
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N,N''-(iminodi-8,1-octanediyl)bisguanidine
 ISO iminoctadine
 IUPAC 1,1'-iminodi(octamethylene)diguanidine bis(8-guanidino-octyl)amine
 Trade Befran
 Kenopel
 Panocrine
 Panolil

imiprothrin **72963-72-5**
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₇H₂₂N₂O₄
 LMS Code:
 Tolerances:
Alternate Names:
 9CI methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)-(2,5-dioxo-3-(2-propynyl)-1-imidazolidinyl)cyclopropane=carboxylate
 ISO imiprothrin
 IUPAC 2,5-dioxo-3-prop-2-ynylimidazolidin-1-ylmethyl-2,2-dimethyl (1R,3S) and (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane=carboxylate, 20:80 mixture
 Other S-41311

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iprodione **36734-19-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C13H13Cl2N3O3
 LMS Code: 626
 Tolerances: 180.399, revoked, removed, foreign use
Alternate Names:
 9CI 3-(3,5-dichlorophenyl)-N-(1-methylethyl)-
 2,4-dioxo-1-imidazolidine=
 carboxamide
 ANSI iprodione
 ISO iprodione
 IUPAC 3-(3,5-dichlorophenyl)-N-isopropyl-2,4-
 dioxoimidazolidine-1-carboxamide
 Trade Chipco 26019
 Glycophene
 Rovral

iprovalicarb **140923-17-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C18H28N2O3
 LMS Code:
 Tolerances: 180.581
Alternate Names:
 ISO iprovalicarb
 IUPAC isopropyl 2-methyl-1-[(1-p-tolylolethyl)=
 carbamoyl]-[S]-propylcarbamate
 Other (1S)-2-methyl-1-[[[1-(4-methylphenyl)=
 ethyl]amino]carbonyl]propyl
 carbamic acid 1-methylethyl ester
 (2-methyl-1S)[[(1SR-(4-methylphenyl)=
 ethyl)amino]carbonyl]propyl)=
 carbamic acid-1-methylethyl ester
 2-methyl-1-[[[1-(4-methylphenyl)=
 ethyl]amino]carbonyl]propyl]
 carbamic acid methylethyl ester

isamidofos **66602-87-7**
 Use: nematicide
 Category: parent
 Mol. Form.: C14H23N2O3PS
 LMS Code:
 Tolerances:
Alternate Names:
 9CI O-ethyl S-(2-(methylphenylamino)-2-
 oxoethyl) (1-methylethyl)
 phosphoroamidothiate
 ISO isamidofos
 IUPAC O-ethyl S-(N-methylcarbaniloylmethyl) N-
 isopropylphosphoramidothioate
 Other HOE 36275

isazofos **42509-80-8**
 Use: insecticide
 Category: parent
 Mol. Form.: C9H17ClN3O3PS
 LMS Code: 842
 Tolerances: temporary, foreign
Alternate Names:
 9CI O-(5-chloro-1-(1-methylethyl)-1H-1,2,4-
 triazol-3-yl) O,O-diethyl
 phosphorothioate
 ANSI isazofos
 ISO isazofos
 IUPAC O-5-chloro-1-isopropyl-1H-1,2,4-triazol-3-
 yl O,O-diethyl phosphorothioate
 Other CGA-12223
 Trade Brace
 Miral
 Triumph

isocarbamid **30979-48-7**
 Use: herbicide
 Category: parent
 Mol. Form.: C8H15N3O2
 LMS Code: A36
 Tolerances: foreign use
Alternate Names:
 9CI N-(2-methylpropyl)-2-oxo-1-imidazolidine=
 carboxamide
 ISO isocarbamid
 IUPAC N-isobutyl-2-oxoimidazolidine-1-
 carboxamide

isofenphos **25311-71-1**
 Use: insecticide
 Category: parent
 Mol. Form.: C15H24NO4PS
 LMS Code: 258
 Tolerances: revoked, foreign use
Alternate Names:
 9CI 1-methylethyl 2-((ethoxy((1-methylethyl)=
 amino)phosphinothioyl)oxy)benzoate
 ISO isofenphos
 IUPAC O-ethyl O-2-isopropoxycarbonylphenyl
 isopropylphosphoramidothioate
 Trade Amaze
 Oftanol

isoprocarb **2631-40-5**
 Use: insecticide
 Category: parent
 Mol. Form.: C11H15NO2
 LMS Code: 637
 Tolerances: foreign use
Alternate Names:
 9CI 2-(1-methylethyl)phenyl methylcarbamate
 ISO isoprocarb
 IUPAC 2-isopropylphenyl methylcarbamate
 cumenyl methylcarbamate, o-
 Other MIPC
 Trade Etrolan
 Hytox
 Mipcin

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<p>isopropalin 33820-53-0 Use: herbicide Category: parent Mol. Form.: C15H23N3O4 LMS Code: 946 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 4-(1-methylethyl)-2,6-dinitro-N,N-dipropylbenzenamine ANSI isopropalin ISO isopropalin Trade EL-179 Paarlan</p>	<p>isouron 55861-78-4 Use: herbicide Category: parent Mol. Form.: C10H17N3O2 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N'-(5-(1,1-dimethylethyl)-3-isoxazolyl)-N,N-dimethylurea ANSI isouron IUPAC 3-(5-tert-butylisoxazol-3-yl)-1,1-dimethylurea Trade Conserve Isoxyl</p>
<p>isopropyl (3-chloro-4-methoxyphenyl)carbamate 94483-57-5 Use: Category: metabolite Mol. Form.: C11H14ClNO3 LMS Code: 257 Tolerances: 180.181 <u>Alternate Names:</u> 9CI 1-methylethyl (3-chloro-4-methoxyphenyl)carbamate IUPAC 4'-methoxy-2-propyl-3'-chlorocarbanilate Other chlorpropham metabolite CIPC metabolite isopropyl (3-chloro-4-methoxyphenyl)carbamate</p>	<p>isoxaben 82558-50-7 Use: herbicide Category: parent Mol. Form.: C18H24N2O4 LMS Code: B14 Tolerances: foreign use <u>Alternate Names:</u> 9CI N-(3-(1-ethyl-1-methylpropyl)-5-isoxazolyl)-2,6-dimethoxybenzamide ANSI isoxaben ISO isoxaben IUPAC N-[3-(1-ethyl-1-methylpropyl)-1,2-oxazol-5-yl]-2,6-dimethoxybenzamide Other benamizole benzamizole EL-107 Trade Flexidor Gallery</p>
<p>isoprothiolane 50512-35-1 Use: fungicide Category: parent Mol. Form.: C12H18O4S2 LMS Code: 855 Tolerances: foreign use <u>Alternate Names:</u> 9CI bis(1-methylethyl) 1,3-dithiolan-2-ylidenepropanedioate ISO isoprothiolane IUPAC di-isopropyl 1,3-dithiolan-2-ylidenemalonate Trade Fuji-one Isoran</p>	<p>isoxachlortole 141112-06-3 Use: herbicide Category: parent Mol. Form.: C14H12ClNO4S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI (4-chloro-2-(methylsulfonyl)phenyl)(5-cyclopropyl-4-isoxazolyl)-methanone ISO isoxachlortole IUPAC 4-chloro-2-mesylphenyl 5-cyclopropyl-1,2-oxazol-4-yl ketone Other RPA 201735</p>
<p>isoproturon 34123-59-6 Use: herbicide Category: parent Mol. Form.: C12H18N2O LMS Code: 843 Tolerances: foreign use <u>Alternate Names:</u> 9CI N,N-dimethyl-N'-(4-(1-methylethyl)phenyl)urea ISO isoproturon IUPAC 3-(4-isopropylphenyl)-1,1-dimethylurea 3-p-cumenyl-1,1-dimethylurea Trade Arelon Graminon Isosil Tolkan</p>	<p>isoxadifen 209866-92-2 Use: herbicide safeners Category: parent Mol. Form.: C16H13NO3 LMS Code: Tolerances: 180.570 <u>Alternate Names:</u> 9CI 4,5-dihydro-5,5-diphenyl-3-isoxazole-carboxylic acid ISO isoxadifen IUPAC 4,5-dihydro-5,5-diphenyl-1,2-oxazole-3-carboxylic acid</p>

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isoxadifen-ethyl 163520-33-0

Use: safener
 Category: parent
 Mol. Form.:
 LMS Code:
 Tolerances: 180.570
Alternate Names:
 ISO isoxadifen-ethyl
 Other AE F122006
 ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate

isoxaflutole 141112-29-0

Use: herbicide
 Category: parent
 Mol. Form.: C15H12SNO4F3
 LMS Code: B15
 Tolerances: 180.537
Alternate Names:
 9CI (5-cyclopropyl-4-isoxazolyl)(2-(methylsulfonyl)-4-(trifluoromethyl)phenyl)=methanone
 ISO isoxaflutole
 IUPAC 5-cyclopropyl-1,2-oxazol-4-yl α,α,α -trifluoro-2-mesyl-p-tolyl ketone
 Other 4-(2-methanesulphonyl-4-trifluoromethylbenzoyl)-5-cyclopropyl isoxazole
 5-cyclopropyl-4-(2-methylsulfonyl-4-trifluoromethyl benzoyl)isoxazole
 EXP-30953
 RPA 201772
 Trade Balance

isoxapyrifop 87757-18-4

Use: herbicide
 Category: parent
 Mol. Form.: C17H16Cl2N2O4
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-(2-(4-((3,5-dichloro-2-pyridinyl)oxy)phenoxy)-1-oxopropyl)=isoxazolidine, (\pm)
 ISO isoxapyrifop
 IUPAC 2-[2-[4-(3,5-dichloro-2-pyridyloxy)phenoxy]propionyl]isoxazolidine, (RS)-
 Other HOK-1566
 HOK-868
 RH-0898

isoxathion 18854-01-8

Use: insecticide
 Category: parent
 Mol. Form.: C13H16NO4PS
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI O,O-diethyl O-(5-phenyl-3-isoxazolyl)phosphorothioate
 ISO isoxathion
 IUPAC O,O-diethyl O-5-phenyl-1,2-oxazol-3-yl phosphorothioate
 Trade Karpfos

J

jasmolin I 4466-14-2

Use: insecticide
 Category: parent
 Mol. Form.: C21H30O3
 C21H30O3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI [1R-[1 α [S*(Z)],3 β]]-2-methyl-4-oxo-3-(2-pentenyl)-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate
 IUPAC (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)=cyclopent-2-enyl (+)-trans-chrysanthemate
 (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)=cyclopent-2-enyl (1R)-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
 (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)=cyclopent-2-enyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
 Other jasmolin I

jasmolin II 1172-63-0

Use: insecticide
 Category: parent
 Mol. Form.: C22H30O5
 LMS Code:
 Tolerances:
Alternate Names:
 9CI [1R-[1 α [S*(Z)],3 β (E)]]-2-methyl-4-oxo-3-(2-pentenyl)-2-cyclopenten-1-yl 3-(3-methoxy-2-methyl-3-oxo-1-propenyl)-2,2-dimethylcyclopropanecarboxylate
 IUPAC (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl (E)-(1R)-trans-3-(2-methoxycarbonylprop-1-enyl)-2,2-dimethylcyclopropane=carboxylate
 (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl (E)-(1R,3R)-3-(2-methoxycarbonylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate
 (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl pyrethrate
 Other jasmolin II

jodfenphos 18181-70-9

Use: insecticide
 Category: parent
 Mol. Form.: C8H8Cl2IO3PS
 LMS Code: 650
 Tolerances:
Alternate Names:
 9CI O-(2,5-dichloro-4-iodophenyl) O,O-dimethyl phosphorothioate
 ISO jodfenphos
 IUPAC O-2,5-dichloro-4-iodophenyl O,O-dimethyl phosphorothioate
 Other iodofenphos
 Trade Alfacron
 Nuvanol N

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K

kasugamycin **6980-18-3**

Use: fungicide, bactericide
 Category: parent
 Mol. Form.: C₁₄H₂₅N₃O₉
 LMS Code:
 Tolerances: foreign use
Alternate Names:

9CI 3-O-(2-amino-4-((carboxyiminomethyl)=amino)-2,3,4,6-tetra-deoxy- α -D-arabino-hexopyranosyl)-D-chiro-inositol
 IUPAC 1,3,4/2,5,6-1-deoxy-2,3,4,5,6-penta=hydroxycyclohexyl 2-amino-2,3,4,6-tetra-deoxy-4-(α -iminoglycino)- α -D-arabino-hexopyranoside, 1L-[5-amino-2-methyl-6-(2,3,4,5,6-penta=hydroxycyclohexyloxy)tetrahydro=pyran-3-yl]amino- α -iminoacetic acid
 Other kasugamycin
 Trade Kasumin

kinetin **525-79-1**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C₁₀H₉N₅O
 LMS Code:
 Tolerances: foreign use
Alternate Names:

9CI N-(2-furanylmethyl)-1H-purin-6-amine
 IUPAC N6-furfuryladenine
 Other 6-furfurylaminopurine
 kinetin
 N-(2-furanylmethyl)-1H-purine-6-amine

Korax **2425-66-3**

Use: fungicide
 Category: parent
 Mol. Form.: C₃H₆CINO₂
 LMS Code:
 Tolerances: revoked
Alternate Names:
 9CI 1-chloro-2-nitropropane
 Trade Korax
 Lanstan

kresoxim-methyl **143390-89-0**

Use: fungicide
 Category: parent
 Mol. Form.: C₁₈H₁₉NO₄
 LMS Code: B42
 Tolerances: 180.554, pending, foreign use
Alternate Names:
 9CI methyl α -(methoxyimino)-2-((2-methyl=phenoxy)methyl)benzeneacetate, (E)-
 ISO kresoxim-methyl
 IUPAC methyl (E)-methoxyimino[α -(o-tolyloxy)-o-tolyl]acetate
 Other BAS 490F
 BF 490-1, methylated
 methyl (E)-2methoxyimino-2-(2-(o-tolyloxymethyl)phenyl)acetate
 Trade Stroby

L

lactofen **77501-63-4**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₉H₁₅CIF₃NO₇
 LMS Code: A38
 Tolerances: 180.432, 180.453, foreign use
Alternate Names:

9CI 2-ethoxy-1-methyl-2-oxoethyl 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoate
 ANSI lactofen
 IUPAC ethyl O-[5-(2-chloro- α , α , α -trifluoro-p-tolyloxy)-2-nitrobenzoyl]-DL-lactate
 Other PPG 844
 Trade Cobra

lambda-cyhalothrin **91465-08-6**

Use: insecticide
 Category: parent
 Mol. Form.: C₂₃H₁₉CIF₃NO₃
 LMS Code: A39
 Tolerances: 180.438, 185.1310
Alternate Names:

9CI cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane=carboxylate, (1A(S*),3A(Z))- (\pm)-
 ISO lambda-cyhalothrin
 IUPAC cyano-3-phenoxybenzyl (Z)-(1R,3R)- and (Z)-(1S,3S)-3-(2-chloro-3,3,3-trifluoropropenyl)-2-2-dimethyl=cyclopropanecarboxylate, (S)- α - and (R)- α , 1:1
 Other cyhalothrin, lambda-lambda-cyhalothrin
 PP 321
 Trade Icon
 Karate

lead arsenate **7784-40-9**

Use: insecticide
 Category: parent
 Mol. Form.: AsHO₄Pb
 LMS Code: 048
 Tolerances: revoked
Alternate Names:
 9CI arsenic acid (H₃AsO₄) lead(2+) salt (2:3)
 lead arsenate (1:1)
 Other acid lead arsenate
 dilead orthoarsenate
 lead arsenate

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lenacil **2164-08-1**

Use: herbicide
 Category: parent
 Mol. Form.: C13H18N2O2
 LMS Code: 859
 Tolerances: foreign use
Alternate Names:
 9CI 3-cyclohexyl-6,7-dihydro-1H-cyclo=
 pentapyrimidine-2,4(3H,5H)-dione
 ANSI lenacil
 ISO lenacil
 IUPAC 3-cyclohexyl-1,5,6,7-tetrahydrocyclo=
 pentapyrimidine-2,4(3H)-dione
 Trade Venzar

leptophos **21609-90-5**

Use: insecticide
 Category: parent
 Mol. Form.: C13H10BrCl2O2PS
 LMS Code: 199
 Tolerances: revoked
Alternate Names:
 9CI O-(4-bromo-2,5-dichlorophenyl) O-methyl
 phenylphosphonothioate
 ANSI leptophos
 ISO leptophos
 IUPAC O-4-bromo-2,5-dichlorophenyl O-methyl
 phenylphosphonothioate
 Other lepton
 Trade Phosvel

lindane **58-89-9**

Use: insecticide
 Category: parent
 Mol. Form.: C6H6Cl6
 LMS Code: 050
 Tolerances: 180,133, foreign use
Alternate Names:
 9CI 1,2,3,4,5,6-hexachlorocyclohexane, (1A, 2
 A, 3 B, 4 A, 5 A,6 B)-
 hexachlorocyclohexane,
 1 α ,2 α ,3 β ,4 α ,5 α ,6 β -
 ISO lindane
 IUPAC γ -1,2,3,4,5,6-hexachlorocyclohexane
 hexachlorocyclohexane,
 1 α ,2 α ,3 β ,4 α ,5 α ,6 β -
 Other benzene hexachloride, gamma
 BHC, gamma
 HCH, gamma
 hexachlorocyclohexane, gamma
 Trade Gammexane

linuron **330-55-2**

Use: herbicide
 Category: parent
 Mol. Form.: C9H10Cl2N2O2
 LMS Code: 129
 Tolerances: 180,184, foreign use
Alternate Names:
 9CI N'-(3,4-dichlorophenyl)-N-methoxy-N-
 methylurea
 ANSI linuron
 ISO linuron
 IUPAC 3-(3,4-dichlorophenyl)-1-methoxy-1-
 methylurea
 Trade Afalon
 Lorox

lufenuron **103055-07-8**

Use: insecticide
 Category: parent
 Mol. Form.: C17H8Cl2F8N2O3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-(((2,5-dichloro-4-(1,1,2,3,3,3-
 hexafluoropropoxy)phenyl)amino)=
 carbonyl)-(2,6-difluorobenzamide
 ISO lufenuron
 IUPAC 1-[2,5-dichloro-4-(1,1,2,3,3,3-
 hexafluoropropoxy)phenyl]-3-(2,6-
 difluorobenzoyl)urea, (RS)-
 Other CGA-184699

lythidathion **2669-32-1**

Use:
 Category: parent
 Mol. Form.: C7H13N2O4PS3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI S-[[5-ethoxy-2-oxo-1,3,4-thiadiazol-3(2H)-
 yl)methyl] O,O-dimethyl
 phosphorodithioate
 ISO lythidathion
 IUPAC 3-dimethoxyphosphinothioylthiomethyl-5-
 ethoxy-1,3,4-thiadiazol-2(3H)-one
 S-5-ethoxy-2,3-dihydro-2-oxo-1,3,4-
 thiadiazol-3-ylmethyl O,O-dimethyl
 phosphorodithioate

M

magnesium arsenate **10103-50-1**

Use: insecticide
 Category: parent
 Mol. Form.: As2Mg3O8
 LMS Code: 051
 Tolerances: revoked
Alternate Names:
 9CI magnesium arsenate

magnesium phosphide **12057-74-8**

Use: fumigant
 Category: parent
 Mol. Form.: Mg3P2
 LMS Code:
 Tolerances: removed
Alternate Names:
 9CI magnesium phosphide
 Trade Magtoxin

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malathion 121-75-5

Use: insecticide, acaricide
 Category: parent
 Mol. Form.: C10H19O6PS2
 LMS Code: 052
 Tolerances: 180.111, 185.3850, 185.7000,
 186.3850, foreign use

Alternate Names:

9CI diethyl ((dimethoxyphosphinothioyl)thio)=
 butanedioate
 ISO malathion
 IUPAC diethyl (dimethoxythiophosphorylthio)=
 succinate
 S-1,2-bis(ethoxycarbonyl)ethyl O,O-
 dimethyl phosphorodithioate
 Other maldison
 mercaptothion
 Trade Chemathion
 Cythion
 Malaspray

maleic hydrazide 123-33-1

Use: herbicide/plant growth regulator
 Category: parent
 Mol. Form.: C4H4N2O2
 LMS Code: 109
 Tolerances: 180.175, 185.3900, foreign use

Alternate Names:

9CI 1,2-dihydro-3,6-pyridazinedione
 ISO maleic hydrazide
 IUPAC 1,2-dihydropyridazine-3,6-dione
 6-hydroxy-2H-pyridazin-3-one
 Trade MH-30
 Retard

mancozeb 8018-01-7

Use: fungicide
 Category: parent
 Mol. Form.: C8H12MnN4S8Zn
 LMS Code: 128
 Tolerances: 180.176, 185.6300, 186.6300, foreign
 use

Alternate Names:

9CI ((1,2-ethanediybis(carbamodithioato))(2-
))manganese mixture with ((1,2-
 ethandiybis(carbamodithioate))(2-
))zinc
 ISO mancozeb
 IUPAC manganese ethylenebis(dithiocarbamate)
 (polymeric) complex with zinc salt
 Other coordination product of zinc ion and
 maneb
 maneb, zinc coordination product
 manganese zinc
 ethylenebisdithiocarbamate
 zinc ion and manganous ethylene
 bisdithiocarbamate coordination product
 zinc ion-maneb
 Trade Dithane M-45
 Manzate 200

maneb 12427-38-2

Use: fungicide
 Category: parent
 Mol. Form.: (C4H6MnN2S4)x
 LMS Code: 053
 Tolerances: 180.110, foreign use

Alternate Names:

9CI ((1,2-ethanediybis(carbamodithioato))(2-
))manganese
 ISO maneb
 IUPAC manganese ethylenebis(dithiocarbamate)
 (polymeric)
 Other manganous ethylenebisdithiocarbamate
 Trade Dithane M-22
 Manzate

manganese dimethyldithio- carbamate 15339-36-3

Use: fungicide
 Category: parent
 Mol. Form.: C6H12MnN2S4
 LMS Code: 094
 Tolerances: revoked

Alternate Names:

9CI bis(dimethylcarbamodithioato-
 S,S')manganese
 Other manam
 manganese dimethyldithiocarbamate
 manganous dimethyldithiocarbamate

mazidox 7219-78-5

Use: insecticide
 Category: parent
 Mol. Form.: C4H12N5OP
 LMS Code:
 Tolerances:

Alternate Names:

9CI tetramethylphosphorodiamidic azide
 ISO mazidox
 IUPAC azido-bis(dimethylamino)phosphine oxide
 tetramethylazidophosphonic diamide
 tetramethylphosphorodiamidic azide

MCPA 94-74-6

Use: herbicide/fungicide
 Category: parent
 Mol. Form.: C9H9ClO3
 LMS Code: 318
 Tolerances: 180.339, foreign use

Alternate Names:

9CI (4-chloro-2-methylphenoxy)acetic acid
 ISO MCPA
 IUPAC (4-chloro-2-methylphenoxy)acetic acid
 4-chloro-o-tolyloxyacetic acid
 Other (4-chloro-o-tolyloxy)acetic acid
 (4-chloro-o-tolyloxy)acetic acid
 2,4-MCPA
 2-methyl-4-chlorophenoxyacetic acid
 2-methyl-4-chlorophenoxyacetic acid
 4-chloro-o-cresoxyacetic acid
 MCP
 methyl chlorophenoxy acetic acid
 Trade Agroxone
 Bordermaster
 MCP
 Mephanac
 Metaxon
 Metaxon
 Methoxone

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MCPB **94-81-5**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₁H₁₃ClO₃
 LMS Code: 620
 Tolerances: 180.318, foreign use
Alternate Names:
 9CI 4-(4-chloro-2-methylphenoxy)butanoate
 ISO MCPB
 IUPAC 4-(4-chloro-o-tolyloxy)butyric acid
 Other 2,4-MCPB
 4-(2-methyl-4-chlorophenoxy) butyric acid
 Trade Can-trol
 Thistrol
 Tropolox

mecarbam **2595-54-2**
 Use: insecticide, acaricide
 Category: parent
 Mol. Form.: C₁₀H₂₀NO₅PS₂
 LMS Code: 662
 Tolerances: foreign use
Alternate Names:
 9CI ethyl (((diethoxyphosphinothioyl)thio)=
 acetyl)methylcarbamate
 ISO mecarbam
 IUPAC ethyl (diethoxyphosphinothioylthio)=
 acetyl(methyl)carbamate
 ethyl N-(diethoxythiophosphorylthio)=
 acetyl-N-methylcarbamate
 S-(N-ethoxycarbonyl-N-methyl=
 carbamoylmethyl) O,O-diethyl
 phosphorodithioate
 Trade Afos
 Murfotox
 Pestan

mecoprop **7085-19-0**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₀H₁₁ClO₃
 LMS Code: A42
 Tolerances: foreign use
Alternate Names:
 9CI 2-(4-chloro-2-methylphenoxy)propanoic
 acid, (±)
 ISO mecoprop
 IUPAC 2-(4-chloro-o-tolyloxy)propionic acid, (RS)-
 Other MCPP
 Trade Iso-Cornox
 Kilprop
 Mepro

mefenacet **73250-68-7**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₆H₁₄N₂O₂S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2-(2-benzothiazolyloxy)-N-methyl-N-
 phenylacetamide
 ISO mefenacet
 IUPAC 2-(1,3-benzothiazol-2-yloxy)-N-
 methylacetanilide
 2-benzothiazol-2-yloxy-N-
 methylacetanilide
 Trade Hinochloa
 Rancho

mefenpyr-diethyl **135590-91-9**
 Use: herbicide safener
 Category: parent
 Mol. Form.: C₁₆H₁₈Cl₂N₂O₄
 LMS Code:
 Tolerances: 180.509
Alternate Names:
 9CI diethyl 1-(2,4-dichlorophenyl)-4,5-dihydro-
 5-methyl-1H-pyrazole-3,5-
 dicarboxylate
 ISO mefenpyr-diethyl
 Trade HOE 107892

mefluidide **53780-34-0**
 Use: herbicide/plant growth regulator
 Category: parent
 Mol. Form.: C₁₁H₁₃F₃N₂O₃S
 LMS Code: 747
 Tolerances: revoked
Alternate Names:
 9CI N-(2,4-dimethyl-5-(((trifluoromethyl)=
 sulfonyl)amino)phenyl)acetamide
 ANSI mefluidide
 ISO mefluidide
 IUPAC 5'-(1,1,1-
 trifluoromethanesulfonamido)acet-2',4'-
 xylidide
 Other 5'-acetamido-2',4'-dimethyltrifluoro=
 methanesulfonanilide
 2',4'-dimethyl-5'-(((trifluoromethyl)=
 sulfonamido)acetanilide
 methafluoridamid
 Trade Embark
 MBR 12325
 Vistar

MEMC **123-88-6**
 Use: fungicide
 Category: parent
 Mol. Form.: C₃H₇ClHgO
 LMS Code:
 Tolerances:
Alternate Names:
 9CI chloro(2-methoxyethyl)mercury
 IUPAC 2-methoxyethylmercury chloride
 Other MEMC

mepanipyrim **110235-47-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₄H₁₃N₃
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 4-methyl-N-phenyl-6-(1-propynyl)-2-
 pyrimidinamine
 ISO mepanipyrim
 IUPAC N-(4-methyl-6-prop-1-ynylpyrimidin-2-
 yl)aniline
 Other KIF-3535
 Trade Frupica

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<p>mephosfolan 950-10-7 Use: insecticide Category: parent Mol. Form.: C8H16NO3PS2 LMS Code: 242 Tolerances: foreign use <u>Alternate Names:</u> 9CI diethyl (4-methyl-1,3-dithiolan-2-ylidene)phosphoramidate ISO mephosfolan IUPAC 2-(diethoxyphosphinylimino)-4-methyl-1,3-dithiolane diethyl 4-methyl-1,3-dithiolan-2-ylidene phosphoramidate Trade Cytrolane</p>	<p>mesosulfuron-methyl (prop) 208465-21-8 Use: herbicide Category: parent Mol. Form.: C17H21N5O9S LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI methyl 2[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]amino]sulfonyl]-4-[[methylsulfonyl]amino]methyl]=benzoate ISO mesosulfuron-methyl (prop) IUPAC 2-[(4,6-dimethoxypyrimidin-2-ylcarbonyl)sulfamoyl]-α-(methanesulfonamido)-p-toluate</p>
<p>mepiquat chloride 24307-26-4 Use: plant growth regulator Category: parent Mol. Form.: C7H16N•Cl LMS Code: Tolerances: 180.384, foreign use <u>Alternate Names:</u> 9CI 1,1-dimethylpiperidinium chloride ISO mepiquat chloride IUPAC 1,1-dimethylpiperidinium chloride Other N,N-dimethylpiperidinium chloride Trade Pix</p>	<p>mesotrione 104206-82-8 Use: herbicide Category: parent Mol. Form.: C14H13NO7S LMS Code: Tolerances: 180.571 <u>Alternate Names:</u> 9CI 2-(4-(methylsulfonyl)-2-nitrobenzoyl)-1,3-cyclohexanedione ISO mesotrione IUPAC 2-(4-mesy-2-nitrobenzoyl)cyclohexane-1,3-dione Other ZA-1296 ZA1296</p>
<p>mepronil 55814-41-0 Use: fungicide Category: parent Mol. Form.: C12H19NO2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-methyl-N-(3-(1-methylethoxy)phenyl)=benzamide ISO mepronil IUPAC 3'-isopropoxy-o-toluanilide Trade Basitac</p>	<p>metalaxyl 57837-19-1 Use: fungicide Category: parent Mol. Form.: C15H21NO4 LMS Code: 607 Tolerances: 180.408, 185.4000, foreign use <u>Alternate Names:</u> 9CI methyl N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-DL-alanine ANSI metalaxyl ISO metalaxyl IUPAC methyl N-methoxyacetyl-N-2,6-xylyl-DL-alaninate Other 2-((2,6-dimethylphenyl)-methoxyacetyl=amino)-propionic acid methyl ester, (R,S)- Trade CGA-48988 Ridomil Subdue</p>
<p>mercaptobenzothiazole 149-30-4 Use: fungicide Category: parent Mol. Form.: C7H5NS2 LMS Code: 095 Tolerances: revoked <u>Alternate Names:</u> 9CI 2(3H)-benzothiazolethione Other MBT mercaptobenzothiazole</p>	<p>metalaxyl-M 70630-17-0 Use: fungicide Category: parent Mol. Form.: C15H21NO4 LMS Code: Tolerances: 180.546, pending <u>Alternate Names:</u> 9CI methyl N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-D-alaninate ISO metalaxyl-M IUPAC methyl N-methoxyacetyl-N-2,6-xylyl-D-alaninate Other 2-((2,6-dimethylphenyl)-methoxyacetyl=amino)-propionic acid methyl ester, (R)- mefenoxam metalaxyl, (R)- Trade CGA 329351 CGA-329351</p>
<p>merphos 150-50-5 Use: plant growth regulator Category: parent Mol. Form.: C12H27PS3 LMS Code: 121 Tolerances: revoked, revoked, foreign use <u>Alternate Names:</u> 9CI tributyl phosphorotrithioite IUPAC S,S,S-tributyl phosphorotrithioite Other butifos merphos tributyl phosphorotrithioite Trade DEF 6 Folex</p>	

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metaldehyde 108-62-3

Use: molluscicide
 Category: parent
 Mol. Form.: C₈H₁₆O₄
 LMS Code: B07
 Tolerances: 180.523, foreign use
Alternate Names:
 9CI 2,4,6,8-tetramethyl-1,3,5,7-tetroxocane
 ISO metaldehyde
 IUPAC 2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclo-
 octane
 r-2,c-4,c-6,c-8-tetramethyl-1,3,5,7-
 tetroxocane
 Other metacetaldehyde
 Trade Antimilace
 Metason
 Namekil

metam-sodium 137-42-8

Use: fumigant
 Category: parent
 Mol. Form.: C₂H₄NNaS₂
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI sodium methylcarbamodithioate
 ISO metam-sodium
 Other carbathion
 metham-sodium
 SMDC
 Trade Vapam

metamitron 41394-05-2

Use: herbicide
 Category: parent
 Mol. Form.: C₁₀H₁₀N₄O
 LMS Code: 845
 Tolerances: foreign use
Alternate Names:
 9CI 4-amino-3-methyl-6-phenyl-1,2,4-triazin-
 5(4H)-one
 ISO metamitron
 IUPAC 4-amino-3-methyl-6-phenyl-1,2,4-triazin-
 5(4H)-one
 4-amino-4,5-dihydro-3-methyl-6-phenyl-
 1,2,4-triazin-5-one
 Other DRW 1139
 Trade Goltix

metasystox thiol 919-86-8

Use: insecticide
 Category: parent
 Mol. Form.: C₆H₁₅O₃PS₂
 LMS Code: 654
 Tolerances: foreign use
Alternate Names:
 9CI S-(2-(ethylthio)ethyl) O,O-dimethyl
 phosphorothioate
 ISO demeton-S-methyl
 IUPAC S-2-ethylthioethyl O,O-dimethyl
 phosphorothioate
 Other Metasystox (I)
 metasystox thiol

metasystox thiono 867-27-6

Use: insecticide
 Category: parent
 Mol. Form.: C₆H₁₅O₃PS₂
 LMS Code: 715
 Tolerances:
Alternate Names:
 9CI O-(2-(ethylthio)ethyl) O,O-dimethyl
 phosphorothioate
 ISO demeton-O-methyl
 IUPAC O-2-ethylthioethyl O,O-dimethyl
 phosphorothioate
 Other metasystox thiono

metazachlor 67129-08-2

Use: herbicide
 Category: parent
 Mol. Form.: C₁₄H₁₆CIN₃O
 LMS Code: 863
 Tolerances: foreign use
Alternate Names:
 9CI 2-chloro-N-(2,6-dimethylphenyl)-N-(1H-
 pyrazol-1-ylmethyl)acetamide
 ISO metazachlor
 IUPAC 2-chloro-N-(pyrazol-1-ylmethyl)acet-2',6'-
 xylylide
 Trade Butisan S

metconazole 125116-23-6

Use: fungicide
 Category: parent
 Mol. Form.: C₁₇H₂₂CIN₃O
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-((4-chlorophenyl)methyl)-2,2-dimethyl-1-
 (1H-1,2,4-triazol-1-ylmethyl)=
 cyclopentanol
 ISO metconazole
 IUPAC 5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-
 1,2,4-triazol-1-ylmethyl)cyclo=
 pentanol, (1RS,5RS;1RS,5SR)-
 Other KNF-S-474

methabenzthiazuron 18691-97-9

Use: herbicide
 Category: parent
 Mol. Form.: C₁₀H₁₁N₃O₂S
 LMS Code: 888
 Tolerances: foreign use
Alternate Names:
 9CI N-2-benzothiazolyl-N,N'-dimethylurea
 ISO methabenzthiazuron
 IUPAC 1-(1,3-benzothiazol-2-yl)-1,3-dimethylurea
 1-benzothiazol-2-yl-1,3-dimethylurea
 Other methibenzuron
 Trade Tribunil

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<p>methacrifos 30864-28-9 Use: insecticide, acaricide Category: parent Mol. Form.: C7H13O5PS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI methyl 3-((dimethoxyphosphinothioyl)oxy)-2-methyl-2-propenoate ISO methacrifos IUPAC methyl (E)-3-(dimethoxyphosphinothioyl)oxy-2-methylacrylate O-2-methoxycarbonylprop-1-enyl O,O-dimethyl phosphorothioate, (E)- Other damfine</p>	<p>methazole 20354-26-1 Use: herbicide Category: parent Mol. Form.: C9H6Cl2N2O3 LMS Code: 724 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione ANSI methazole IUPAC 2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione Other oxydiazol Trade Bioxone Probe Tunic</p>
<p>methamidophos 10265-92-6 Use: insecticide Category: parent Mol. Form.: C2H8NO2PS LMS Code: 170 Tolerances: 180.315, 180.108, foreign use <u>Alternate Names:</u> 9CI O,S-dimethyl phosphoramidothioate ANSI methamidophos ISO methamidophos IUPAC O,S-dimethyl phosphoramidothioate Other acephate metabolite Trade Monitor Tamaron</p>	<p>methfuroxam 28730-17-8 Use: fungicide Category: parent Mol. Form.: C14H15NO2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2,4,5-trimethyl-N-phenyl-3-furancarboxamide ANSI methfuroxam ISO methfuroxam IUPAC 2,4,5-trimethyl-3-furanilide Trade Trivax</p>
<p>methanearsonic acid 124-58-3 Use: herbicide Category: parent Mol. Form.: CH5AsO3 LMS Code: Tolerances: 180.289, foreign use <u>Alternate Names:</u> 9CI methylarsonic acid Other methanearsonic acid</p>	<p>methidathion 950-37-8 Use: insecticide Category: parent Mol. Form.: C6H11N2O4PS3 LMS Code: 197 Tolerances: 180.298, foreign use <u>Alternate Names:</u> 9CI S-((5-methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)methyl) O,O-dimethyl phosphorodithioate ANSI methidathion ISO methidathion IUPAC 3-dimethoxyphosphinothioylthiomethyl-5-methoxy-1,3,4-thiadiazol-2(3H)-one S-2,3-dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-dimethyl phosphorodithioate Trade Supracide Ultracide</p>
<p>methasulfocarb 66952-49-6 Use: fungicide, growth regulator Category: parent Mol. Form.: C9H11NO4S2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI S-[4-[(methylsulfonyl)oxy]phenyl] methylcarbamoithioate ISO methasulfocarb IUPAC S-4-methylsulfonyloxyphenyl methylthiocarbamate Trade Kayabest</p>	<p>methiocarb 2032-65-7 Use: insecticide, acaricide Category: parent Mol. Form.: C11H15NO2S LMS Code: 195 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 3,5-dimethyl-4-(methylthio)phenyl methylcarbamate ISO mercaptodimethur methiocarb IUPAC 4-methylthio-3,5-xylyl methylcarbamate Other BAY 9026 methiocarb metmercaptopuron Trade Bay 37344 Mesurol</p>

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methocrotophos 25601-84-7

Use: insecticide
 Category: parent
 Mol. Form.: C₈H₁₆NO₆P
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3-(methoxymethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate, (E)-
 ISO methocrotophos
 IUPAC 2-(N-methoxy-N-methylcarbamoyl)-1-methylvinyl dimethyl phosphate, (E)-3-dimethoxyphosphinoyloxy-N-methoxy-N-methylisocrotonamide

methomyl 16752-77-5

Use: insecticide
 Category: parent
 Mol. Form.: C₅H₁₀N₂O₂S
 LMS Code: 159
 Tolerances: 180.253, 185.4100, foreign use
Alternate Names:
 9CI methyl N-((methylamino)carbonyloxy)=ethanimidothioate
 ANSI methomyl
 ISO methomyl
 IUPAC S-methyl N-(methylcarbamoyloxy)=thioacetimidate
 Other thiodicarb metabolite
 Trade Lannate
 Nudrin

methoprene 40596-69-8

Use: insect growth regulator
 Category: parent
 Mol. Form.: C₁₉H₃₄O₃
 LMS Code:
 Tolerances: removed, exempt, 185.4150, 186.4150
Alternate Names:
 9CI 1-methylethyl 11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate, (E,E)-
 ANSI methoprene
 ISO methoprene
 IUPAC isopropyl (E,E)-(RS)-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoate
 Trade Altosid

methoprotryne 841-06-5

Use: herbicide
 Category: parent
 Mol. Form.: C₁₁H₂₁N₅O₅
 LMS Code: 889
 Tolerances: foreign use
Alternate Names:
 9CI N-(3-methoxypropyl)-N'-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine
 ISO methoprotryne
 IUPAC N2-isopropyl-N4-(3-methoxypropyl)-6-methylthio-1,3,5-triazine-2,4-diamine
 Other methoprotryn
 Trade Gesaran

methoxychlor

Use: insecticide
 Category: parent
 Mol. Form.: C₁₆H₁₅Cl₃O₂
 LMS Code: 055
 Tolerances: 180.120
Alternate Names:
 9CI 1,1'-(2,2,2-trichloroethylidene)bis(4-methoxybenzene)
 ISO methoxychlor
 IUPAC 1,1,1-trichloro-2,2-bis(4-methoxyphenyl)ethane
 Other 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane
 Trade Chemform
 Marlate

methoxychlor olefin 2132-70-9

Use:
 Category: metabolite
 Mol. Form.: C₁₆H₁₄Cl₂O₂
 LMS Code: 276
 Tolerances: 180.120
Alternate Names:
 9CI 1,1'-(dichloroethenylidene)bis(4-methoxybenzene)
 Other methoxychlor olefin

methoxyfenozide 161050-58-4

Use: insecticide
 Category: parent
 Mol. Form.: C₂₂H₂₈N₂O₃
 LMS Code:
 Tolerances: 180.544, temporary
Alternate Names:
 9CI 3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide
 ANSI methoxyfenozide
 ISO methoxyfenozide
 IUPAC N-tert-butyl-N'-(3-methoxy-o-toluoyl)-3,5-xylohydrazide
 Other 3-methoxy-2-methyl-2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)=hydrazide benzoic acid
 RH-2485
 Trade Intrepid

methyl bromide 74-83-9

Use: fumigant
 Category: parent
 Mol. Form.: CH₃Br
 LMS Code: 056
 Tolerances: 180.521, 180.522, foreign use
Alternate Names:
 9CI bromomethane
 ISO methyl bromide
 IUPAC bromomethane
 methyl bromide
 Trade Dowfume

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<p>methyl formate 107-31-3 Use: fumigant Category: parent Mol. Form.: C₂H₄O₂ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI methyl formate Other formic acid, methyl ester methyl methanoate</p>	<p>metobenzuron 111578-32-6 Use: herbicide Category: parent Mol. Form.: C₂₂H₂₈N₂O₅ LMS Code: Tolerances: temporary <u>Alternate Names:</u> 9CI N'-(4-((3,4-dihydro-2-methoxy-2,4,4-trimethyl-2H-1-benzopyran-7-yl)oxy)phenyl)-N-methoxy-N-methylurea, (±)- ISO metobenzuron IUPAC 1-methoxy-3-[4-(2-methoxy-2,4,4-trimethylchroman-7-yloxy)phenyl]-1-methylurea, (RS)- Other PAL 6000 UMP-488</p>
<p>methyl isothiocyanate 556-61-6 Use: nematocide Category: parent Mol. Form.: C₂H₃NS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI isothiocyanatomethane ISO methyl isothiocyanate IUPAC methyl isothiocyanate Other MITC Trade Trapex</p>	<p>metobromuron 3060-89-7 Use: herbicide Category: parent Mol. Form.: C₉H₁₁BrN₂O₂ LMS Code: 702 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI N'-(4-bromophenyl)-N-methoxy-N-methylurea ANSI metobromuron ISO metobromuron IUPAC 3-(4-bromophenyl)-1-methoxy-1-methylurea Trade Patoran</p>
<p>methylaldymron 42609-73-4 Use: herbicide Category: parent Mol. Form.: C₁₇H₂₀N₂O LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI N-methyl-N'-(1-methyl-1-phenylethyl)-N-phenylurea IUPAC 1-methyl-3-(1-methyl-1-phenylethyl)-1-phenylurea 3-(α,α-dimethylbenzyl)-1-methyl-1-phenylurea Other methylaldymron Trade Stacker</p>	<p>metolachlor 51218-45-2 Use: herbicide Category: parent Mol. Form.: C₁₅H₂₂ClNO₂ LMS Code: 283 Tolerances: 180.368, foreign use <u>Alternate Names:</u> 9CI 2-chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide ANSI metolachlor ISO metolachlor IUPAC 2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide, (aRS,1RS)- Trade Bicep Dual Primagram</p>
<p>metiram 9006-42-2 Use: fungicide Category: parent Mol. Form.: C₁₆H₃₃N₁₁S₁₆Zn₃ LMS Code: 543 Tolerances: 180.217, foreign use <u>Alternate Names:</u> 9CI metiram IUPAC zinc ammoniate ethylenebis(dithiocarbamate)- poly(ethylenethiuram disulfide) Other ammoniated EBDCs ammoniates of (ethylenebis(dithio=carbamato)) zinc and ethylenebis(dithiocarbamic acid) Trade Polyram</p>	<p>metolcarb 1129-41-5 Use: insecticide Category: parent Mol. Form.: C₉H₁₁NO₂ LMS Code: 860 Tolerances: foreign use <u>Alternate Names:</u> 9CI 3-methylphenyl methylcarbamate ISO metolcarb IUPAC tolyl methylcarbamate, m- Other MTMC Trade Tsumacide</p>

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metominostrobin **133408-50-1**

Use: fungicide
 Category: parent
 Mol. Form.: C16H16N2O3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI (methoxyimino)-N-methyl-2-
 phenoxybenzeneacetamide, (E)- α -
 ISO metominostrobin
 IUPAC 2-methoxyimino-N-methyl-2-(2-
 phenoxyphenyl)acetamide, (E)-
 Other SSF-126

metosulam **139528-85-1**

Use: herbicide
 Category: parent
 Mol. Form.: C14H13Cl2N5O4S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-(2,6-dichloro-3-methylphenyl)-5,7-
 dimethoxy(1,2,4)triazolo(1,5-
 a)pyrimidine-2-sulfonamide
 ANSI metosulam
 ISO metosulam
 IUPAC 2',6'-dichloro-5,7-dimethoxy-3'-
 methyl[1,2,4]triazolo[1,5-
 a]pyrimidine-2-sulfonanilide

metoxadiazone **60589-06-2**

Use: insecticide
 Category: parent
 Mol. Form.: C10H10N2O4
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-methoxy-3-(2-methoxyphenyl)-1,3,4-
 oxadiazol-2(3H)-one
 ISO metoxadiazone
 IUPAC 5-methoxy-3-(2-methoxyphenyl)-1,3,4-
 oxadiazol-2(3H)-one
 Other 32 861 RP

metoxuron **19937-59-8**

Use: herbicide
 Category: parent
 Mol. Form.: C10H13ClN2O2
 LMS Code: 844
 Tolerances: foreign use
Alternate Names:
 9CI N'-(3-chloro-4-methoxyphenyl)-N,
 dimethylurea
 ISO metoxuron
 IUPAC 3-(3-chloro-4-methoxyphenyl)-1,1-
 dimethylurea
 Trade Deflor
 Dosanex
 Purivel

metribuzin **21087-64-9**

Use: herbicide
 Category: parent
 Mol. Form.: C8H14N4OS
 LMS Code: 181
 Tolerances: 180.332, 185.250, 186.250, foreign use
Alternate Names:
 9CI 4-amino-6-(1,1-dimethylethyl)-3-
 (methylthio)-1,2,4-triazin-5-(4H)-one
 ISO metribuzin
 IUPAC 4-amino-6-tert-butyl-3-methylthio-1,2,4-
 triazin-5(4H)-one
 4-amino-6-tert-butyl-4,5-dihydro-3-
 methylthio-1,2,4-triazin-5-one
 Other BAY 94337
 Trade Lexone
 Sencor

**metribuzin, deaminated diketo =
 metabolite** **52236-30-3**

Use:
 Category: metabolite
 Mol. Form.: C7H11N3O2
 LMS Code: 187
 Tolerances: 180.332, 185.250, 186.250
Alternate Names:
 9CI 6-(1,1-dimethylethyl)-1,2,4-triazine-
 3,5(2H,4H)-dione
 Other DADK
 metribuzin, deaminated diketo metabolite
 Sencor, deaminated diketo metabolite

metribuzin, deaminated metabolite **35045-02-4**

Use:
 Category: metabolite
 Mol. Form.: C8H13N3OS
 LMS Code: 185
 Tolerances: 180.332, 185.250, 186.250
Alternate Names:
 9CI 6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-
 triazin-5(4H)-one
 Other metribuzin, deaminated metabolite
 Sencor, deaminated metabolite

metribuzin, diketo metabolite **56507-37-0**

Use:
 Category: metabolite
 Mol. Form.: C7H12N4O2
 LMS Code: 186
 Tolerances: 180.332, 185.250, 186.250
Alternate Names:
 9CI 4-amino-6-(1,1-dimethylethyl)-1,2,4-
 triazine-3,5-(2H,4H)-dione
 Other metribuzin, diketo metabolite
 Sencor, diketo metabolite

metsulfovax **21452-18-6**

Use: fungicide
 Category: parent
 Mol. Form.: C12H12N2OS
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2,4-dimethyl-N-phenyl-5-thiazole=
 carboxamide
 ANSI metsulfovax
 ISO metsulfovax
 IUPAC 2,4-dimethyl-1,3-thiazole-5-carboxanilide

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metsulfuron methyl ester **74223-64-6**

Use: herbicide
 Category: parent
 Mol. Form.: C14H15N5O6S
 LMS Code:
 Tolerances: 180.428, foreign use
Alternate Names:
 9CI methyl 2-((((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)amino)=sulfonyl)benzoate
 ANSI metsulfuron methyl ester
 ISO metsulfuron-methyl
 IUPAC methyl 2-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)carbamoysulfamoyl)=benzoate
 Other DPX-T6376
 metsulfuron methyl
 Trade Ally
 Escort
 Gropper

mevinphos **7786-34-7**

Use: insecticide
 Category: parent
 Mol. Form.: C7H13O6P
 LMS Code: 069
 Tolerances: 180.157, foreign use
Alternate Names:
 9CI methyl 3-((dimethoxyphosphinyl)oxy)-2-butenolate
 ISO mevinphos
 IUPAC 2-methoxycarbonyl-1-methylvinyl dimethyl phosphate
 methyl 3-(dimethoxyphosphinoyloxy)but-2-enoate
 Other methyl 3-hydroxycrotonoate dimethyl phosphate
 Trade Duraphos
 Phosdrin

mevinphos, (E)- **298-01-1**

Use: insecticide
 Category: component
 Mol. Form.: C7H13O6P
 LMS Code: 579
 Tolerances: 180.157
Alternate Names:
 9CI methyl 3-((dimethoxyphosphinyl)oxy)-2-butenolate, (E)-
 ISO mevinphos, (E)-
 IUPAC 2-methoxycarbonyl-1-methylvinyl dimethyl phosphate, (E)-
 methyl 3-(dimethoxyphosphinoyloxy)but-2-enoate, (E)-
 Other methyl 3-[(dimethoxyphosphinyl)=oxy]butenoate, alpha isomer
 Trade mevinphos, cis-
 Phosdrin, cis-

mevinphos, (Z)- **338-45-4**

Use: insecticide
 Category: component
 Mol. Form.: C7H13O6P
 LMS Code: 578
 Tolerances: 180.157
Alternate Names:
 9CI methyl 3-((dimethoxyphosphinyl)oxy)-2-butenolate, (Z)-
 ISO mevinphos, (Z)-
 IUPAC 2-methoxycarbonyl-1-methylvinyl dimethyl phosphate, (Z)-
 methyl 3-(dimethoxyphosphinoyloxy)but-2-enoate, (Z)-
 Other methyl 3-[(dimethoxyphosphinyl)=oxy]butenoate, beta isomer
 Trade mevinphos, trans-
 Phosdrin, trans-

MGK 264 **113-48-4**

Use: insecticide
 Category: parent
 Mol. Form.: C17H25NO2
 LMS Code: 058
 Tolerances: 180.367, 185.4500
Alternate Names:
 9CI 2-(2-ethylhexyl)-3a,4,7,7a-tetrahydro-4,7-methano-1H-isoindole-1,3(2H)dione
 IUPAC N-(2-ethylhexyl)-5-norbornene-2,3-dicarboximide
 Other N-octyl bicycloheptene dicarboximide
 Trade MGK 264
 Octacide 264
 Van Dyk 264

milbemectin A3 **51596-10-2**

Use: acaricide
 Category: parent
 Mol. Form.: C31H44O7
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-O-demethyl-28-deoxy-6,28-epoxy-25-methylmilbemycin B, (6R,25R)-
 ISO milbemectin A3

milbemectin A4 **51596-11-3**

Use: acaricide
 Category: parent
 Mol. Form.: C32H46O7
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-O-demethyl-28-deoxy-6,28-epoxy-25-ethylmilbemycin B, (6R,25R)-
 ISO milbemectin A4

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milneb **3773-49-7**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₂H₂₂N₄S₄
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 3,3'-(1,2-ethanediyl)bis(tetrahydro-4,6-dimethyl-2H-1,3,5-thiadiazine-2-thione)
 ANSI milneb
 IUPAC 4,4',6,6'-tetramethyl-3,3'-ethylene-bis(tetrahydro-1H-1,3,5-thiadiazine-2-thione)
 4,4',6,6'-tetramethyl-3,3'-ethylenedi-1,3,5-thiadiazinane-2-thione
 Other thiadiazin
 thiadiazine
 Trade Banlate

mineral oil **8012-95-1**
 Use: insecticide
 Category: parent
 Mol. Form.:
 LMS Code: 059
 Tolerances: 180.149
Alternate Names:
 9CI paraffin oil (class)
 Other jute batching oil
 mineral oil
 petrolatum, liquid
 white oil

mirex **2385-85-5**
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₀Cl₁₂
 LMS Code: 352
 Tolerances: revoked, foreign use
Alternate Names:
 9CI 1,1a,2,2,3,3a,4,5,5a,5b,6-dodecachlorooctahydro-1,3,4-metheno-1H-cyclobuta(cd)pentallene
 IUPAC dodecachloropentacyclo-[5.3.0.02,6.03,9.04,8]decane perchloropentacyclo-[5.3.0.02,6.03,9.04,8]decane
 Other dodecachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)pentallene
 mirex
 Trade Dechlorane
 GC-1283

molinate **2212-67-1**
 Use: herbicide
 Category: parent
 Mol. Form.: C₉H₁₇NOS
 LMS Code: 778
 Tolerances: 180.228, foreign use
Alternate Names:
 9CI S-ethyl hexahydro-1H-azepine-1-carbothioate
 ISO molinate
 IUPAC S-ethyl azepane-1-carbothioate
 S-ethyl perhydroazepin-1-carbothioate
 S-ethyl perhydroazepine-1-thiocarboxylate
 Other Molinex
 Trade Ordram

monocrotophos **6923-22-4**
 Use: insecticide
 Category: parent
 Mol. Form.: C₇H₁₄NO₅P
 LMS Code: 343
 Tolerances: 180.296, 185.2250, foreign use
Alternate Names:
 9CI dimethyl 1-methyl-3-(methylamino)-3-oxo-1-propenyl phosphate, (E)-
 ISO monocrotophos
 IUPAC 3-dimethoxyphosphinoyloxy-N-methylisocrotonamide
 dimethyl (E)-1-methyl-2-(methyl-carbamoyl)vinyl phosphate
 Other dimethyl phosphate of 3-hydroxy-N-methyl-cis-crotonamide
 Trade Azodrin
 Nuvacron

monolinuron **1746-81-2**
 Use: herbicide
 Category: parent
 Mol. Form.: C₉H₁₁ClN₂O₂
 LMS Code: 682
 Tolerances: foreign use
Alternate Names:
 9CI N'-(4-chlorophenyl)-N-methoxy-N-methylurea
 ISO monolinuron
 IUPAC 3-(4-chlorophenyl)-1-methoxy-1-methylurea
 Trade Aresin

monosodium arsenate **7631-89-2**
 Use: insecticide
 Category: parent
 Mol. Form.: AsH₂NaO₄
 LMS Code:
 Tolerances:
Alternate Names:
 Other arsenic acid, sodium salt
 fatsco ant poison
 monosodium arsenate
 Sodium arsenate (AsH₃O₄.xNa)
 sodium metaarsenate
 sweeney's ant-go
 Trade Terro Ant Killer

monuron **150-68-5**
 Use: herbicide
 Category: parent
 Mol. Form.: C₉H₁₁ClN₂O
 LMS Code: 046
 Tolerances: revoked, foreign use
Alternate Names:
 9CI N'-(4-chlorophenyl)-N,N-dimethylurea
 ANSI monuron
 ISO monuron
 IUPAC 3-(4-chlorophenyl)-1,1-dimethylurea
 Other chlorfenidim
 CMU
 Trade Monurex
 Telvar

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morfamquat **7411-47-4**

Use: herbicide
 Category: parent
 Mol. Form.: C26H36N4O4
 LMS Code:
 Tolerances:

Alternate Names:

9CI 1,1'-bis[2-(3,5-dimethyl-4-morpholinyl)-2-oxoethyl]-4,4'-bipyridinium
 ISO morfamquat
 IUPAC 1,1'-bis(3,5-dimethylmorpholino=carbonylmethyl)-4,4'-bipyridinium
 1,1'-bis(3,5-dimethylmorpholino=carbonylmethyl)-4,4'-bipyridylium

MSMA **2163-80-6**

Use: herbicide
 Category: formulation
 Mol. Form.: CH5AsO3•Na
 LMS Code: 326
 Tolerances: 180.289, foreign use

Alternate Names:

9CI monosodium methylarsonate
 IUPAC sodium hydrogen methylarsonate
 Other monosodium acid methanearsonate
 monosodium salt of methanearsonic acid
 MSMA
 Trade Ansar 170
 Ansar 529

myclobutanil **88671-89-0**

Use: fungicide
 Category: parent
 Mol. Form.: C15H17ClN4
 LMS Code: 679
 Tolerances: 180.443, 185.4350, 186.4350, foreign use

Alternate Names:

9CI butyl- α -(4-chlorophenyl)-1H-1,2,4-triazole-1-propanenitrile, α -
 ANSI myclobutanil
 ISO myclobutanil
 IUPAC 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile
 2-p-chlorophenyl-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile
 Other RH-3866
 Trade Nova
 Rally
 Systhane

myclozolin **54864-61-8**

Use: fungicide
 Category: parent
 Mol. Form.: C12H11Cl2NO4
 LMS Code:
 Tolerances:

Alternate Names:

9CI 3-(3,5-dichlorophenyl)-5-(methoxymethyl)-5-methyl-2,4-oxazolidinedione
 ISO myclozolin
 IUPAC 3-(3,5-dichlorophenyl)-5-methoxymethyl-5-methyl-1,3-oxazolidine-2,4-dione, (RS)-

N

N-(3,5-dichlorophenyl)-3-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide **63637-89-8**

Use:
 Category: metabolite
 Mol. Form.: C13H13Cl2N3O3
 LMS Code: 231
 Tolerances: 180.399, revoked, 186.3750, foreign use
Alternate Names:
 9CI N-(3,5-dichlorophenyl)-3-(1-methylethyl)-2,4-dioxo-1-imidazolidine=carboxamide
 Other iprodione metabolite isomer

naled **300-76-5**

Use: insecticide
 Category: parent
 Mol. Form.: C4H7Br2Cl2O4P
 LMS Code: 303
 Tolerances: 180.215, foreign use
Alternate Names:
 9CI 1,2-dibromo-2,2-dichloroethyl dimethyl phosphate
 ANSI naled
 ISO naled
 IUPAC 1,2-dibromo-2,2-dichloroethyl dimethyl phosphate
 Other bromchlophos
 BRP
 Trade Dibrom

naphthaleneacetamide **86-86-2**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C12H11NO
 LMS Code: A44
 Tolerances: 180.309, foreign use
Alternate Names:
 9CI 1-naphthaleneacetamide
 IUPAC 2-(1-naphthyl)acetamide
 Other naphthaleneacetamide
 naphthaleneacetamide, alpha-
 Trade Frufix
 Rootone

naproanilide **52570-16-8**

Use: herbicide
 Category: parent
 Mol. Form.: C19H17NO2
 LMS Code: B08
 Tolerances: foreign use
Alternate Names:
 9CI 2-(2-naphthalenyloxy)-N-phenylpropanamide
 IUPAC N-phenyl-2-(2-naphthyloxy)propionamide
 Other naproanilide
 Trade Uribest

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napropamide 15299-99-7

Use: herbicide
 Category: parent
 Mol. Form.: C17H20NO2
 LMS Code: 594
 Tolerances: 180.328, foreign use
Alternate Names:
 9CI N,N-diethyl-2-(1-naphthalenyloxy)=
 propanamide
 ISO napropamide
 IUPAC N,N-diethyl-2-(1-naphthyloxy)=
 propionamide, (RS)-
 Other N,N-diethyl-2-(1-naphthalenyloxy)=
 propionamide
 Trade Devrinol
 Waylay

naptalam 132-66-1

Use: herbicide
 Category: parent
 Mol. Form.: C18H13NO3
 LMS Code: B18
 Tolerances: 180.297, foreign use
Alternate Names:
 9CI 2-(((1-naphthalenylamino)carbonyl)benzoic
 acid
 ISO naptalam
 IUPAC N-1-naphthylphthalamic acid
 Other N-1-naphthylphthalamic acid
 NPA
 Trade Alanap

neburon 555-37-3

Use: herbicide
 Category: parent
 Mol. Form.: C12H16Cl2N2O
 LMS Code: 061
 Tolerances: foreign use
Alternate Names:
 9CI N-butyl-N'-(3,4-dichlorophenyl)-N-
 methylurea
 ANSI neburon
 ISO neburon
 IUPAC 1-butyl-3-(3,4-dichlorophenyl)-1-
 methylurea
 Other neburea
 Trade Kloben
 Neburex

neodecanoic acid 26896-20-8

Use: plant growth regulator
 Category: parent
 Mol. Form.: C10H20O2
 LMS Code:
 Tolerances: revoked
Alternate Names:
 9CI neodecanoic acid (class)
 Other 2,5-dimethyl-2-ethylhexanoic acid
 neo-decanoic acid
 neodecanoic acid
 trialkyl (C10) acetic acid (class)

nicosamide 50-65-7

Use: molluscicide
 Category: parent
 Mol. Form.: C13H8Cl2N2O4
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 5-chloro-N-(2-chloro-4-nitrophenyl)-2-
 hydroxybenzamide
 ISO nicosamide
 IUPAC 2',5-dichloro-4'-nitrosalicylanilide
 Other clonitralid
 Trade Bayluscid

nicosulfuron 111991-09-4

Use: herbicide
 Category: parent
 Mol. Form.: C15H18N6O6S
 LMS Code:
 Tolerances: 180.454, foreign use
Alternate Names:
 9CI 2-((((4,6-dimethoxy-2-pyrimidinyl)amino)=
 carbonyl)amino)sulfonyl)-N,N-
 dimethyl-3-pyridinecarboxamide
 ANSI nicosulfuron
 ISO nicosulfuron
 IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-
 dimethylcarbamoyl-2-pyridyl)=
 sulfonyl)urea
 2-(4,6-dimethoxypyrimidin-2-ylcarbamoyl=
 sulfamoyl)-N,N-dimethylnicotin=
 amide
 Other DPX-V9360
 HU-195
 SL-950
 Trade Accent

nicotine 54-11-5

Use: insecticide
 Category: parent
 Mol. Form.: C10H14N2
 LMS Code: 062
 Tolerances: 180.167, foreign use
Alternate Names:
 9CI 3-(1-methyl-2-pyrrolidinyl)pyridine, (S)-
 ISO nicotine
 IUPAC 3-(1-methylpyrrolidin-2-yl)pyridine, (S)-
 Trade Black Leaf 40

nicotine sulfate 65-30-5

Use:
 Category:
 Mol. Form.: C20H26N4.O4S
 LMS Code:
 Tolerances: 180.167
Alternate Names:
 Other 1,3-(1-methyl-2-pyrrolidyl)pyridine sulfate
 1-1-methyl-2-(3-pyridyl)-pyrrolidine
 sulfate
 1-methyl-2-(3-pyridyl)pyrrolidine sulfate
 3-(1-methyl-2-pyrrolidinyl)-pyridine
 sulfate, (S)-
 3-(1-methyl-2-pyrrolidinyl)pyridine sulfate,
 (S)- (2:1)
 Black leaf 40 garden spray
 nicotine sulfate

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<p>nipyraclofen 99662-11-0 Use: herbicide Category: parent Mol. Form.: C10H5Cl2F3N4O2 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 1-(2,6-dichloro-4-(trifluoromethyl)phenyl)-4-nitro-1H-pyrazol-5-amine ISO nipyraclofen IUPAC 1-(2,6-dichloro-α,α,α-trifluoro-p-tolyl)-4-nitropyrazol-5-ylamine Other SLA 3992</p>	<p>nitrapyrin 1929-82-4 Use: nitrification inhibitor Category: parent Mol. Form.: C6H3Cl4N LMS Code: 725 Tolerances: 180.350 <u>Alternate Names:</u> 9CI 2-chloro-6-(trichloromethyl)pyridine ANSI nitrapyrin ISO nitrapyrin Other N-serve</p>
<p>nitenpyram 120738-89-8 Use: insecticide Category: parent Mol. Form.: C11H15ClN4O2 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N-((6-chloro-3-pyridinyl)methyl)-N-ethyl-N'-methyl-2-nitro-1,1-ethenediamine ISO nitenpyram IUPAC N-(6-chloro-3-pyridylmethyl)-N-ethyl-N'-methyl-2-nitrovinylidenediamine, (E)- Other TI-304</p>	<p>nitrofen 1836-75-5 Use: herbicide Category: parent Mol. Form.: C12H7Cl2NO3 LMS Code: 158 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 2,4-dichloro-1-(4-nitrophenoxy)benzene ISO nitrofen IUPAC 2,4-dichlorophenyl 4-nitrophenyl ether Other 2,4-dichloro p-nitrophenyl ether niclofen nitrophen Trade NIP TOK</p>
<p>nithiazine 58842-20-9 Use: insecticide Category: parent Mol. Form.: C5H8N2O2S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI tetrahydro-2-(nitromethylene)-2H-1,3-thiazine ANSI nithiazine ISO nithiazine IUPAC 2-nitromethylene-1,3-thiazinane Other IN-A0159 SD35651</p>	<p>nitrofluorfen 42874-01-1 Use: herbicide Category: parent Mol. Form.: C13H7ClF3NO3 LMS Code: 803 Tolerances: temporary <u>Alternate Names:</u> 9CI 2-chloro-1-(4-nitrophenoxy)-4-(trifluoromethyl)benzene ANSI nitrofluorfen ISO nitrofluorfen IUPAC 2-chloro-α,α,α-trifluoro-p-tolyl 4-nitrophenyl ether Other RH-2512</p>
<p>nitralin 4726-14-1 Use: herbicide Category: parent Mol. Form.: C13H19N3O6S LMS Code: 331 Tolerances: revoked <u>Alternate Names:</u> 9CI 4-(methylsulfonyl)-2,6-dinitro-N,N-dipropylbenzenamine ISO nitralin IUPAC 4-methylsulfonyl-2,6-dinitro-N,N-dipropylaniline Other 4-(methylsulfonyl)-2,6-dinitro-N,N-dipropylaniline Trade Planavin SD 11831</p>	<p>nitrothal-isopropyl 10552-74-6 Use: fungicide Category: parent Mol. Form.: C14H17O6N LMS Code: 955 Tolerances: foreign use <u>Alternate Names:</u> 9CI bis(1-methylethyl) 5-nitro-benzene-1,3-dicarboxylate ISO nitrothal-isopropyl IUPAC di-isopropyl 5-nitroisophthalate Trade Pallitop</p>
	<p>nonachlor, cis- 5103-73-1 Use: insecticide Category: component Mol. Form.: C10H5Cl9 LMS Code: 207 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2,3,4,5,6,7,8,8-nonachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1 A, 2 A, 3 A, 3a A, 4 B, 7 B, 7a A)- Other nonachlor, cis-</p>

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nonachlor, trans- 39765-80-5

Use: insecticide
 Category: component
 Mol. Form.: C₁₀H₅Cl₉
 LMS Code: 206
 Tolerances: revoked
Alternate Names:
 9CI 1,2,3,4,5,6,7,8,8-nonachloro-
 2,3,3a,4,7,7a-hexahydro-4,7-
 methano-1H-indene, (1 A, 2 B, 3 A,
 3a A, 4 B, 7 B, 7a A)-
 Other enneachlor
 nonachlor, trans-

norea 18530-56-8

Use: herbicide
 Category: parent
 Mol. Form.: C₁₃H₁₅N₂O
 LMS Code: 287
 Tolerances: revoked
Alternate Names:
 9CI N,N-dimethyl-N'-(octahydro-4,7-methano-
 1H-inden-5-yl)urea, (3a A, 4 A, 5 A,
 7 A, 7a A)-
 ANSI norea
 ISO noruron
 IUPAC 1,1-dimethyl-3-(perhydro-4,7-
 methanoinden-5-yl)urea
 3-(hexahydro-4,7-methanoindan-5-yl)-1,1-
 dimethylurea
 Trade Herban

norflurazon 27314-13-2

Use: herbicide
 Category: parent
 Mol. Form.: C₁₂H₉ClF₃N₃O
 LMS Code: 596
 Tolerances: 180.356, foreign use
Alternate Names:
 9CI 4-chloro-5-(methylamino)-2-(3-
 (trifluoromethyl)phenyl)-3(2H)-
 pyridazinone
 ANSI norflurazon
 ISO norflurazon
 IUPAC 4-chloro-5-(methylamino)-2-(α,α,α -
 trifluoro-m-tolyl)pyridazin-3-(2H)-
 one
 Other 4-chloro-5-(methylamino)-2-(α,α,α -
 trifluoro-m-tolyl)-3-(2H)-
 pyridazinone
 monometflurazon
 Trade Evital
 Solicam
 Zorial

novaluron 116714-46-6

Use: insecticide
 Category: parent
 Mol. Form.: C₁₇H₉ClF₈N₂O₄
 LMS Code:
 Tolerances:
Alternate Names:
 9CI N-(((3-chloro-4-(1,1,2-trifluoro-2-(trifluoro=
 methoxy)ethoxy)phenyl)amino)=
 carbonyl)-2,6-difluorobenzamide
 ISO novaluron
 IUPAC 1-[3-chloro-4-(1,1,2-trifluoro-2-
 trifluoromethoxyethoxy)phenyl]-3-
 (2,6-difluorobenzoyl)urea, (RS)-
 Other GR 572

nuarimol 63284-71-9

Use: fungicide
 Category: parent
 Mol. Form.: C₁₇H₁₂ClFN₂O
 LMS Code: 800
 Tolerances: foreign use
Alternate Names:
 9CI (2-chlorophenyl)- α -(4-fluorophenyl)-5-
 pyrimidinemethanol, (\pm)- α -
 ANSI nuarimol
 ISO nuarimol
 IUPAC 2-chloro-4'-fluoro- α -(pyrimidin-5-
 yl)benzhydryl alcohol, (RS)-
 Other 2-chloro-4'-fluoro- α -(5-pyrimidinyl)=
 benzhydryl alcohol
 2-chloro-4'-fluoro- α -(pyrimidin-5-
 yl)diphenylmethanol
 Trade Gauntlet
 Trimidal
 Triminol

O

octachlor epoxide 27304-13-8

Use:
 Category: metabolite
 Mol. Form.: C₁₀H₄Cl₈O
 LMS Code: 349
 Tolerances: revoked
Alternate Names:
 9CI 2,3,4,5,6,6a,7,7-octachloro-
 1a,1b,5,5a,6,6a-hexahydro-2,5-
 methano-2H-indeno(1,2-b)oxirene,
 (1a A,1b,B 2 A,5 A,5a B,6 B,6a A)-
 Other chlordan metabolite
 octachlor epoxide
 oxychlordan

octhilinone 26530-20-1

Use: fungicide
 Category: parent
 Mol. Form.: C₁₁H₁₉NOS
 LMS Code: 789
 Tolerances: revoked
Alternate Names:
 9CI 2-octyl-3(2H)-isothiazolone
 ANSI octhilinone
 ISO octhilinone
 IUPAC 2-octylisothiazol-3(2H)-one
 Trade Kathon
 Microbicide M-8

ofurace 58810-48-3

Use: fungicide
 Category: parent
 Mol. Form.: C₁₄H₁₆NO₃Cl
 LMS Code: A45
 Tolerances: foreign use
Alternate Names:
 9CI 2-chloro-N-(2,6-dimethylphenyl)-N-
 (tetrahydro-2-oxo-3-furanyl)=
 acetamide, (\pm)-
 ANSI ofurace
 ISO ofurace
 IUPAC (2-chloro-N-2,6-xylylacetamido)- γ -
 butyrolactone, (RS)- α -
 Other milfuram

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<p>omethoate 1113-02-6</p> <p>Use: insecticide Category: parent Mol. Form.: C5H12NO4PS LMS Code: 178 Tolerances: foreign use <u>Alternate Names:</u> 9CI O,O-dimethyl S-(2-methylamino)-2-oxoethyl phosphorothioate ISO omethoate IUPAC O,O-dimethyl S-methylcarbamoylmethyl phosphorothioate Other BAY 45432 dimethoate oxygen analog dimethoxon O,O-dimethyl S-(N-methylcarbamoyl=methyl) phosphorothioate Trade Folimat</p>	<p>oxabetrinil 74782-23-3</p> <p>Use: herbicide safener Category: parent Mol. Form.: C12H12N2O3 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI [(1,3-dioxolan-2-yl)methoxyimino]benzene=acetonitrile, α- IUPAC 1,3-dioxolan-2-ylmethoxyimino(phenyl)=acetonitrile, (Z)- Other oxabetrinil oxabetrinil Trade Concep II</p>
<p>orbencarb 34622-58-7</p> <p>Use: herbicide Category: parent Mol. Form.: C12H16ClNOS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI S-((2-chlorophenyl)methyl) diethyl=carbamothioate ISO orbencarb IUPAC S-2-chlorobenzyl diethyl(thiocarbamate) Other orthobencarb Trade Lanray</p>	<p>oxadiargyl 39807-15-3</p> <p>Use: herbicide Category: parent Mol. Form.: C15H14Cl2N4O3 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-(2,4-dichloro-5-(2-propynyloxy)phenyl)-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2(3H)-one ISO oxadiargyl IUPAC 5-tert-butyl-3-[2,4-dichloro-5-(prop-2-ynyloxy)phenyl]-1,3,4-oxadiazol-2(3H)-one Other RP-020630</p>
<p>oryzalin 19044-88-3</p> <p>Use: herbicide Category: parent Mol. Form.: C12H8N4O6S LMS Code: 737 Tolerances: 180.304, 185.4550, foreign use <u>Alternate Names:</u> 9CI 4-(dipropylamino)-3,5-dinitrobenzene=sulfonamide ANSI oryzalin ISO oryzalin Trade Dirimal Ryzelan Surflan</p>	<p>oxadiazon 19666-30-9</p> <p>Use: herbicide Category: parent Mol. Form.: C15H18Cl2N2O3 LMS Code: 625 Tolerances: 180.346, foreign use <u>Alternate Names:</u> 9CI 3-(2,4-dichloro-5-(1-methylethoxy)phenyl)-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-(3H)-one ANSI oxadiazon ISO oxadiazon IUPAC 5-tert-butyl-3-(2,4-dichloro-5-isopropoxy=phenyl)-1,3,4-oxadiazol-2(3H)-one Other 2-tert-butyl-4-(2,4-dichloro-5-isopropoxy=phenyl)-delta2-1,3,4-oxadiazolin-5-one RP-17623 Trade Ronstar</p>
<p>ovex 80-33-1</p> <p>Use: insecticide Category: parent Mol. Form.: C12H8Cl2O3S LMS Code: 063 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 4-chlorophenyl 4-chlorobenzenesulfonate ANSI ovex ISO chlorfenson IUPAC 4-chlorophenyl 4-chlorobenzenesulfonate Other chlorfénizon difenson ephirsulfonate ovatran ovatron Trade Ovochlor Ovotran</p>	<p>oxadixyl 77732-09-3</p> <p>Use: fungicide Category: parent Mol. Form.: C14H18N2O4 LMS Code: A46 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI N-(2,6-dimethylphenyl)-2-methoxy-N-(2-oxo-3-oxazolidinyl)acetamide ISO oxadixyl IUPAC 2-methoxy-N-(2-oxo-1,3-oxazolidin-3-yl)acet-2',6'-xylidide Other SAN 371F Trade Pulsan Recoil Ripost Sandofan Wakil</p>

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oxamyl 23135-22-0

Use: insecticide
 Category: parent
 Mol. Form.: C7H13N3O3S
 LMS Code: 537
 Tolerances: 180.303, 186.4575, foreign use
Alternate Names:
 9CI methyl 2-(dimethylamino)-N-(((methyl=amino)carbonyl)oxy)-2-oxoethan=imidothioate
 ANSI oxamyl
 ISO oxamyl
 IUPAC N,N-dimethyl-2-methylcarbamoyl=oxyimino-2-(methylthio)acetamide
 Other dioxamyl
 thioxamyl
 Trade Vydate

oxasulfuron 144651-06-9

Use: herbicide
 Category: parent
 Mol. Form.: C17H18N4O6S
 LMS Code:
 Tolerances: temporary
Alternate Names:
 9CI 3-oxetanyl 2-(((4,6-dimethyl-2-pyrimidinyl)amino)carbonyl)amino)sulfonyl)=benzoate
 ISO oxasulfuron
 IUPAC oxetan-3-yl 2-[(4,6-dimethylpyrimidin-2-yl)carbamoylsulfamoyl]benzoate
 Other CGA-277476
 Trade Expert

oxaziclorfene 153197-14-9

Use: herbicide
 Category: parent
 Mol. Form.: C20H19Cl2NO2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3-(1-(3,5-dichlorophenyl)-1-methylethyl)-2,3-dihydro-6-methyl-5-phenyl-4H-1,3-oxazin-4-one
 ISO oxaziclorfene
 IUPAC 3-[1-(3,5-dichlorophenyl)-1-methylethyl]-3,4-dihydro-6-methyl-5-phenyl-2H-1,3-oxazin-4-one
 Other MY-100

oxolinic acid 14698-29-4

Use: bactericide
 Category: parent
 Mol. Form.: C13H11NO5
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 5-ethyl-5,8-dihydro-8-oxo-1,3-dioxolo[4,5-g]quinoline-7-carboxylic acid
 ISO oxolinic acid
 IUPAC 5-ethyl-5,8-dihydro-8-oxo[1,3]dioxolo[4,5-g]quinoline-7-carboxylic acid
 Other dioxacin
 S-0208
 Trade Gramurin
 Starner

oxycarboxin 5259-88-1

Use: fungicide
 Category: parent
 Mol. Form.: C12H13NO4S
 LMS Code: 890
 Tolerances: foreign use
Alternate Names:
 9CI 5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide 4,4-dioxide
 ANSI oxycarboxin
 ISO oxycarboxin
 IUPAC 2,3-dihydro-6-methyl-5-phenylcarbamoyl-1,4-oxathi-ine 4,4-dioxide
 5,6-dihydro-2-methyl-1,4-oxathi-ine-3-carboxanilide 4,4-dioxide
 5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide 4,4-dioxide
 Trade Plantvax

oxydemeton-methyl 301-12-2

Use: insecticide
 Category: parent
 Mol. Form.: C6H15O4PS2
 LMS Code: 219
 Tolerances: 180.330, 186.3050, foreign use
Alternate Names:
 9CI S-(2-(ethylsulfinyl)ethyl) O,O-dimethyl phosphorothioate
 ISO oxydemeton-methyl
 IUPAC S-2-ethylsulfinylethyl O,O-dimethyl phosphorothioate
 Other demeton-S-methyl sulfoxide
 methylmercaptophos oxide
 Trade Metasystox-R

oxydemeton-methyl sulfone 17040-19-6

Use:
 Category: metabolite
 Mol. Form.: C6H15O5PS2
 LMS Code: 245
 Tolerances: 180.330, 186.3050
Alternate Names:
 9CI S-(2-(ethylsulfonyl)ethyl) O,O-dimethyl phosphorothioate
 ISO demeton-S-methylsulphon
 IUPAC S-2-ethylsulfonylethyl O,O-dimethyl phosphorothioate
 Other demeton-S-methyl-sulphone
 demeton-S-methylsulfone
 demeton-S-methylsulphone
 dimethyl S-(2-ethylsulfonylethyl)=thiophosphate
 dioxydemeton-S-methyl
 isometasystox sulfone
 isomethylsystox sulfone
 O,O-dimethyl S-(2-ethylsulfonylethyl)=phosphorothioate
 O,O-dimethyl S-ethyl-2-sulfonylethyl phosphorothiolate
 O,O-dimethyl S-ethylsulphonylethyl phosphorothiolate
 oxydemeton-methyl sulfone
 phosphorothioic acid, O,O-dimethyl S-(2-(ethylsulfonyl)ethyl) ester
 S-2-ethylsulphonylethyl O,O-dimethyl phosphorothioate

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oxydeprofos 2674-91-1

Use: insecticide
 Category: parent
 Mol. Form.: C7H17O4SP
 LMS Code: 831
 Tolerances: foreign use
Alternate Names:

9CI S-(2-(ethylsulfinyl)1-methylethyl) O,O-dimethyl phosphorothioate
 IUPAC S-2-ethylsulfinyl-1-methylethyl O,O-dimethyl phosphorothioate
 Other estox
 Metasystox-S
 oxydeprofos

oxyfluorfen 42874-03-3

Use: herbicide
 Category: parent
 Mol. Form.: C15H11ClF3NO4
 LMS Code: 713
 Tolerances: 180.381, foreign use
Alternate Names:

9CI 2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)benzene
 ANSI oxyfluorfen
 ISO oxyfluorfen
 IUPAC 2-chloro- α,α,α -trifluoro-p-tolyl 3-ethoxy-4-nitrophenyl ether
 Trade Goal
 Koltar

oxytetracycline 79-57-2

Use: preservative
 Category: parent
 Mol. Form.: C22H24N2O9
 LMS Code: 064
 Tolerances: 180.337, foreign use
Alternate Names:

9CI 4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthacenecarboxamide
 IUPAC 4-dimethylamino-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxonaphthacene-2-carboxamide, (4S,4aR,5S,5aR,6S,12aS)-
 Other oxytetracycline
 Trade Biostat

oxytetracycline hydrochloride 2058-46-0

Use: fumigant
 Category: parent
 Mol. Form.: C22H24N2O9•HCl
 LMS Code:
 Tolerances: 180.337, foreign use
Alternate Names:

9CI 4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthacenecarboxamide monohydrochloride, (4S,4aR,5S,5aR,6S,
 IUPAC 4-dimethylamino-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxonaphthacene-2-carboxamide monohydrochloride, (4S,4aR,5S,5aR,6S,
 Other oxytetracycline hydrochloride
 Trade Aquacycline
 Mepatar

oxythioquinox 2439-01-2

Use: insecticide/fungicide
 Category: parent
 Mol. Form.: C10H6N2OS2
 LMS Code: 246
 Tolerances: revoked, foreign use
Alternate Names:

9CI 6-methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one
 ISO chinomethionat
 IUPAC 6-methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one
 S,S-(6-methylquinoxaline-2,3-diyl) dithiocarbonate
 Other oxythioquinox
 quinomethionat
 Trade Bay 36205
 Morestan

P

paclobutrazol 76738-62-0

Use: plant growth regulator
 Category: parent
 Mol. Form.: C15H20ClN3O
 LMS Code: A48
 Tolerances: foreign use
Alternate Names:

9CI ((4-chlorophenyl)methyl)- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, (R*,R*)-(\pm)- β -
 ANSI paclobutrazol
 IUPAC 1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pentan-3-ol, (2RS,3RS)-
 Trade Bonsai
 Cultar

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paraformaldehyde **30525-89-4**

Use: fungicide
 Category: parent
 Mol. Form.: (CH₂O)_x
 LMS Code:
 Tolerances: revoked
Alternate Names:
 9CI paraformaldehyde
 Trade Paraform

paraquat **4685-14-7**

Use: herbicide/plant growth regulator
 Category: parent
 Mol. Form.: C₁₂H₁₄N₂
 LMS Code: 150
 Tolerances: 180.205, foreign use
Alternate Names:
 9CI 1,1'-dimethyl-4,4'-bipyridinium
 ANSI paraquat
 ISO paraquat
 IUPAC 1,1'-dimethyl-4,4'-bipyridinium
 Other orthoparaquat
 Trade Dextrone X
 Gramoxone
 Weedol

parathion **56-38-2**

Use: insecticide
 Category: parent
 Mol. Form.: C₁₀H₁₄NO₅PS
 LMS Code: 065
 Tolerances: 180.121, 180.122, foreign use
Alternate Names:
 9CI O,O-diethyl O-(4-nitrophenyl)
 phosphorothioate
 ISO parathion
 IUPAC O,O-diethyl O-4-nitrophenyl
 phosphorothioate
 Other ethyl parathion
 Trade Bladan
 Thiophos
 Viran

parathion-methyl **298-00-0**

Use: insecticide
 Category: parent
 Mol. Form.: C₈H₁₀NO₅PS
 LMS Code: 057
 Tolerances: 180.121, foreign use
Alternate Names:
 9CI O,O-dimethyl O-(4-nitrophenyl)
 phosphorothioate
 ISO parathion-methyl
 IUPAC O,O-dimethyl O-4-nitrophenyl
 phosphorothioate
 Other dimethyl parathion
 metaphos
 methyl parathion
 parathion methyl homolog
 Trade Metacide
 Metron

pebulate **1114-71-2**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₀H₂₁NOS
 LMS Code: 161
 Tolerances: 180.238, foreign use
Alternate Names:
 9CI S-propyl butylethylcarbamoithioate
 ISO pebulate
 IUPAC S-propyl butyl(ethyl)thiocarbamate
 Other R-2061
 S-propyl butylethylthiocarbamate
 Trade Tillam

pefurazoate **101903-30-4**

Use: fungicide
 Category: parent
 Mol. Form.: C₁₈H₂₃N₃O₄
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 4-pentenyl 2-((2-furanylmethyl)(1H-
 imidazol-1-ylcarbonyl)amino)=
 butanoate
 ISO pefurazoate
 IUPAC pent-4-enyl N-furfuryl-N-imidazol-1-
 ylcarbonyl-DL-homoalaninate
 Other UHF-8615
 UR-0003

penconazole **66246-88-6**

Use: fungicide
 Category: parent
 Mol. Form.: C₁₃H₁₅Cl₂N₃
 LMS Code: 956
 Tolerances: foreign use
Alternate Names:
 9CI 1-(2-(2,4-dichlorophenyl)pentyl)-1H-1,2,4-
 triazole
 ISO penconazole
 IUPAC 1-(2,4-dichloro-β-propylphenethyl)-1H-
 1,2,4-triazole
 Other CGA-71818
 Trade Award
 Onmex
 Topas
 Topaz
 Topaze

pencycuron **66063-05-6**

Use: fungicide
 Category: parent
 Mol. Form.: C₁₉H₂₁ClN₂O
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-((4-chlorophenyl)methyl)-N-cyclopentyl-
 N'-phenylurea
 ISO pencycuron
 IUPAC 1-(4-chlorobenzyl)-1-cyclopentyl-3-
 phenylurea
 Other Bay NTN 19701
 Trade Monceren

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<p>pendimethalin 40487-42-1 Use: herbicide Category: parent Mol. Form.: C13H19N3O4 LMS Code: 230 Tolerances: 180.361, foreign use <u>Alternate Names:</u> 9CI N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine ANSI pendimethalin ISO pendimethalin IUPAC N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine Other penoxalin Trade Herbadox Prowl Stomp</p>	<p>pentachlorophenol 87-86-5 Use: wood preservative Category: parent Mol. Form.: C5HCl5O LMS Code: 316 Tolerances: foreign use <u>Alternate Names:</u> 9CI pentachlorophenol ISO pentachlorophenol IUPAC pentachlorophenol Other PCP Trade Dowicide Penta</p>
<p>penoxsulam (prop) 219714-96-2 Use: herbicide Category: parent Mol. Form.: C16H14F5N5O5S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy-[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)-6-(trifluoromethyl)benzene=sulfonamide ISO penoxsulam (prop) IUPAC 3-(2,2-difluoroethoxy)-N-(5,8-dimethoxy-[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)-α,α,α-trifluorotoluene-2-sulfonamide</p>	<p>pentachlorophenyl methyl ether 1825-21-4 Use: Category: metabolite Mol. Form.: C7H3Cl5O LMS Code: 376 Tolerances: 180.291 <u>Alternate Names:</u> 9CI pentachloromethoxybenzene Other methyl pentachlorophenate PCP methyl ether pentachloroanisole pentachlorophenyl methyl ether quintozene metabolite</p>
<p>pentachloroaniline 527-20-8 Use: Category: metabolite Mol. Form.: C6H2Cl5N LMS Code: 351 Tolerances: 180.291 <u>Alternate Names:</u> 9CI 2,3,4,5,6-pentachlorobenzenamine Other PCA pentachloroaniline quintozene metabolite</p>	<p>pentachlorophenyl methyl sulfide 1825-19-0 Use: Category: metabolite Mol. Form.: C7H3Cl5S LMS Code: 388 Tolerances: 180.291 <u>Alternate Names:</u> 9CI pentachloro(methylthio)benzene Other methyl pentachlorophenyl sulfide MPCPS PCP methyl sulfide pentachlorophenyl methyl sulfide pentachlorothioanisole quintozene metabolite</p>
<p>pentachlorobenzene 608-93-5 Use: Category: metabolite Mol. Form.: C6HCl5 LMS Code: 387 Tolerances: 180.291 <u>Alternate Names:</u> 9CI pentachlorobenzene Other quintozene metabolite</p>	<p>perfluidone 37924-13-3 Use: herbicide Category: parent Mol. Form.: C14H12F3NO4S2 LMS Code: 748 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,1,1-trifluoro-N-(2-methyl-4-(phenyl=sulfonyl)phenyl)methanesulfonamide ANSI perfluidone ISO perfluidone IUPAC 1,1,1-trifluoro-2'-methyl-4'-(phenyl=sulfonyl)methanesulfonanilide 1,1,1-trifluoro-N-(4-phenylsulfonyl-o-tolyl)methanesulfonamide Trade Destun</p>
<p>pentachlorobenzonitrile 20925-85-3 Use: Category: impurity Mol. Form.: C7Cl5N LMS Code: 396 Tolerances: 180.275 <u>Alternate Names:</u> 9CI pentachlorobenzonitrile Other chlorothalonil impurity PCBN</p>	

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permethrin **52645-53-1**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₁H₂₀Cl₂O₃
 LMS Code: 539
 Tolerances: 180.378, foreign use
Alternate Names:
 9CI (3-phenoxyphenyl)methyl 3-(2,2,-dichloro=
 ethenyl)-2,2-dimethylcyclopropane=
 carboxylate
 ANSI permethrin
 ISO permethrin
 IUPAC 3-phenoxybenzyl (1RS)-cis-trans-3-(2,2-
 dichlorovinyl)-2,2- dimethylcyclo=
 propanecarboxylate
 3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-
 (2,2-dichlorovinyl)-2,2-dimethyl=
 cyclopropanecarboxylate
 Trade Ambush
 Pounce

phenisopham **57375-63-0**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₉H₂₂N₂O₄
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3-(((1-methylethoxy)carbonyl)amino)phenyl
 ethylphenylcarbamate
 IUPAC 3-(isopropoxy-carbonylamino)phenyl N-
 ethylcarbanilate
 isopropyl 3-(N-ethyl-N-phenylcarbamoyl=
 oxy)phenylcarbamate
 isopropyl 3-[ethyl(phenyl)carbamoyloxy]=
 carbanilate
 Other phenisopham
 Trade Diconal
 Verdinal

phenmedipham **13684-63-4**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₆H₁₆N₂O₄
 LMS Code: 791
 Tolerances: 180.278, foreign use
Alternate Names:
 9CI 3-((methoxycarbonyl)amino)phenyl (3-
 methylphenyl)carbamate
 ANSI phenmedipham
 ISO phenmedipham
 IUPAC 3-methoxycarbonylamino-phenyl 3'-
 methylcarbanilate
 methyl 3-(3-methylcarbaniloxyloxy)=
 carbanilate
 Other methyl m-hydroxycarbanilate m-methyl=
 carbanilate
 Trade Betanal

phenmedipham-ethyl **13684-44-1**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₇H₁₈N₂O₄
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 3-[(ethoxycarbonyl)amino]phenyl (3-
 methylphenyl)carbamate
 ISO phenmedipham-ethyl
 IUPAC 3-ethoxycarbonylamino-phenyl 3'-
 methylcarbanilate
 ethyl 3'-(3'-methylcarbaniloxyloxy)=
 carbanilate

phenothiazine **92-84-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₂H₉N₃
 LMS Code: 068
 Tolerances: revoked
Alternate Names:
 9CI 10H-phenothiazine
 Other dibenzothiazine
 phenothiazine
 thiodiphenylamine
 Trade AFI-Tiazin
 Antiverm
 Biverm
 Contaverm
 Fenoverm
 Fentiazin
 Helmetina
 Lethelmin
 Nemazine
 Orimon
 Padophene
 Phenegic
 Phenoverm
 Phenovis
 Phenoxur
 Reconox
 Souframine
 Vermitin

phenothrin **26002-80-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C₂₃H₂₆O₃
 LMS Code: 848
 Tolerances: foreign use
Alternate Names:
 9CI (3-phenoxyphenyl)methyl 2,2-dimethyl-3-
 (2-methyl-1-propenyl)cyclopropane=
 carboxylate
 ISO phenothrin
 IUPAC 3-phenoxybenzyl (1RS)-cis-trans-2,2-
 dimethyl-3-(2-methylprop-1-
 enyl)cyclopropanecarboxylate
 3-phenoxybenzyl (±)-cis-trans-
 chrysanthemate
 Other fenothrin
 S-2539
 Trade Sumithrin

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<p>phenthoate 2597-03-7 Use: insecticide Category: parent Mol. Form.: C12H17O4PS2 LMS Code: 377 Tolerances: pending, foreign use <u>Alternate Names:</u> 9CI ethyl α-((dimethoxyphosphinothioyl)thio)=benzeneacetate ISO phenthoate IUPAC ethyl dimethoxyphosphinothioylthio=(phenyl)acetate S-α-ethoxycarbonylbenzyl O,O-dimethyl phosphorodithioate Other dimephenthoate Trade Cidial Papthion</p>	<p>phosdiphen 36519-00-3 Use: fungicide Category: parent Mol. Form.: C14H11Cl4O4P LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI bis(2,4-dichlorophenyl) ethyl phosphoroate IUPAC bis(2,4-dichlorophenyl) ethyl phosphate Other phosdiphen</p>
<p>phenylphenol, o- 90-43-7 Use: fungicide Category: parent Mol. Form.: C12H10O LMS Code: 083 Tolerances: 180.129 <u>Alternate Names:</u> 9CI (1,1'-biphenyl)-2-ol ISO 2-phenylphenol IUPAC biphenyl-2-ol Other phenylphenol, o- Trade Dowicide 1</p>	<p>phosfolan 947-02-4 Use: fumigant Category: parent Mol. Form.: C7H14NO3PS2 LMS Code: 672 Tolerances: <u>Alternate Names:</u> 9CI diethyl 1,3-dithiolan-2-ylidene=phosphoramidate ISO phosfolan IUPAC 2-(diethoxyphosphinylimino)-1,3-dithiolane diethyl 1,3-dithiolan-2-ylidene=phosphoramidate Trade Cylan Cyolane</p>
<p>phorate 298-02-2 Use: insecticide Category: parent Mol. Form.: C7H17O2PS3 LMS Code: 148 Tolerances: 180.206, 186.4750, foreign use <u>Alternate Names:</u> 9CI O,O-diethyl S-((ethylthio)methyl)phosphorodithioate ANSI phorate ISO phorate IUPAC O,O-diethyl S-ethylthiomethylphosphorodithioate Other CL 35,024 Trade Thimet</p>	<p>phosmet 732-11-6 Use: insecticide Category: parent Mol. Form.: C11H12O4NPS2 LMS Code: 165 Tolerances: 180.261, foreign use <u>Alternate Names:</u> 9CI S-((1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl) O,O-dimethyl phosphoro=dithioate ISO phosmet IUPAC N-(dimethoxyphosphinothioylthio=methyl)phthalimide O,O-dimethyl S-phthalimidomethylphosphorodithioate Other N-(mercaptomethyl)phthalimide S-(O,O-dimethyl phosphorodithioate) phthalophos PMP Trade Appa Imidan Prolate</p>
<p>phosalone 2310-17-0 Use: insecticide Category: parent Mol. Form.: C12H15ClNO4PS2 LMS Code: 166 Tolerances: 180.263, 185.4800, 186.4800, foreign use <u>Alternate Names:</u> 9CI S-((6-chloro-2-oxo-3(2H)-benzoxazolyl)methyl) O,O-diethyl phosphoro=dithioate ANSI phosalone ISO phosalone IUPAC S-6-chloro-2,3-dihydro-2-oxobenzoxazol-3-ylmethyl O,O-diethyl phosphoro=dithioate Other S-(6-chloro-3-(mercaptomethyl)-2-benzoxazinone)O,O-diethylphosphorodithioate Trade Zolone</p>	<p>phosphamidon 13171-21-6 Use: insecticide Category: parent Mol. Form.: C10H19ClNO5P LMS Code: 203 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 2-chloro-3-(diethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate ANSI phosphamidon ISO phosphamidon IUPAC 2-chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate 2-chloro-3-dimethoxyphosphinoxy-N,N-diethylbut-2-enamide Trade Dimecron</p>

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phosphine 7803-51-2

Use: fumigant
 Category: metabolite
 Mol. Form.: H3P
 LMS Code: 286
 Tolerances: 180.225, 180.284, 180.375, 185.3800,
 186.3800, foreign use

Alternate Names:

9CI phosphine
 IUPAC phosphine
 Other hydrogen phosphide
 Trade ECO2 FUME

phosphocarb 126069-54-3

Use: nematicide
 Category: parent
 Mol. Form.: C13H20NO5PS
 LMS Code:
 Tolerances:

Alternate Names:

9CI O-ethyl O-(2-(((methylamino)carbonyl)=
 oxy)phenyl) S-propyl phosphoro=
 thioate
 ISO phosphocarb
 IUPAC 2-[ethoxy(propylthio)phosphinoyl=
 oxy]phenyl methylcarbamate

photodieldrin 13366-73-9

Use:
 Category: photoproduct
 Mol. Form.: C12H8Cl6O
 LMS Code: 347
 Tolerances: revoked

Alternate Names:

9CI 2a,3,3,4,5,5a-hexachlorodecahydro-2,4,6-
 metheno-2H-cyclopenta(4,5)=
 pentaleno(1,2-b)oxirene,
 (1aA,1bB,2A,2aB,4B,5B,=
 5aB,5bB,6A,6aA)-

Other dieldrin photoproduct
 photodieldrin

photodieldrin B 18417-21-5

Use:
 Category: photoproduct
 Mol. Form.: C13H9Cl5O
 LMS Code:
 Tolerances: revoked

Alternate Names:

9CI 3,4,6,9,9-pentachloro-1a,2,2a,3,6,6a,7,7a-
 octahydro-2,7:3,6-dimethano=
 naphth(2,3-b)oxirene,
 (1aA,2B,2aA,3B,6B,6aA,7B,7aA)-

Other 9-dechlorodieldrin
 photodieldrin B

phoxim 14816-18-3

Use: insecticide
 Category: parent
 Mol. Form.: C12H15N2O3PS
 LMS Code: 247
 Tolerances: pending, foreign use

Alternate Names:

9CI 4-ethoxy-7-phenyl-3,5-dioxa-6-aza-4-
 phosphaoct-6-ene-8-nitrile 4-sulfide
 ISO phoxim
 IUPAC 2-(diethoxyphosphinothioyl)oxyimino)-2-
 phenylacetoneitrile
 O,O-diethyl α -cyanobenzylideneamino-
 oxyphosphonothioate
 [[[diethoxyphosphinothioyl]oxy]imino]=
 benzeneacetoneitrile, α -
 Other (((diethoxyphosphinothioyl)oxy)imino)=
 benzeneacetoneitrile, α -
 Trade Baythion
 Valexon
 Volaton

phoxim-methyl 14816-16-1

Use: insecticide
 Category: parent
 Mol. Form.: C10H11N2O3PS
 LMS Code:
 Tolerances:

Alternate Names:

9CI 3-methoxy-6-phenyl-2,4-dioxa-5-aza-3-
 phosphohept-5-ene-7-nitrile 3-
 sulfide
 ISO phoxim-methyl
 IUPAC 2-(dimethoxyphosphinothioyl)oxyimino)-2-
 phenylacetoneitrile
 O,O-dimethyl α -cyanobenzylideneamino-
 oxyphosphonothioate

phthalamic acid 88-97-1

Use: fungicide
 Category: parent
 Mol. Form.: C8H7NO3
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI 2-(aminocarbonyl)benzoic acid

Other phthalamic acid
 phthalic acid monoamide

phthalide 87-41-2

Use: fungicide
 Category: parent
 Mol. Form.: C8H6O2
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI 4,5,6,7-tetrachloro-1(3H)-isobenzo=
 furanone

IUPAC 4,5,6,7-tetrachlorophthalide

Other 1(3H)-isobenzofuranone
 fthalide
 phthalide

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<p>picloram 1918-02-1</p> <p>Use: insecticide Category: parent Mol. Form.: C₆H₃Cl₃N₂O₂ LMS Code: 329 Tolerances: 180.292, foreign use <u>Alternate Names:</u> 9CI 4-amino-3,5,6-trichloro-2-pyridine=carboxylic acid</p> <p>ANSI picloram ISO picloram IUPAC 4-amino-3,5,6-trichloropicolinic acid 4-amino-3,5,6-trichloropyridine-2-carboxylic acid</p> <p>Trade Amdon Tordon</p>	<p>piperonyl butoxide 51-03-6</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₉H₃₀O₅ LMS Code: 070 Tolerances: 180.127, 185.4900, 186.4900, foreign use <u>Alternate Names:</u> 9CI 5-((2-(2-butoxyethoxy)ethoxy)methyl)-6-propyl-1,3-benzodioxole ISO piperonyl butoxide IUPAC 2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether 5-[2-(2-butoxyethoxy)ethoxymethyl]-6-propyl-1,3-benzodioxole</p> <p>Trade Butacide</p>
<p>picloram-potassium 2545-60-0</p> <p>Use: insecticide Category: metabolite Mol. Form.: C₆H₂Cl₃KN₂O₂ LMS Code: Tolerances: 180.292, foreign use <u>Alternate Names:</u> 9CI 4-amino-3,5,6-trichloro-2-pyridine=carboxylic acid, monopotassium salt</p> <p>Other 4-amino-3,5,6-trichloropicolinic acid, monopotassium salt 4-amino-3,5,6-trichloropicolinic acid, monopotassium salt 4-amino-3,5,6-trichloropicolinic acid, potassium salt 4-amino-3,5,6-trichloropyridinecarboxylic acid, monopotassium salt</p> <p>chloramp pichloram K pichloram potassium salt picloram potassium picloram potassium salt picloram-potassium potassium 4-amino-3,5,6-trichloro-2-pyridinecarboxylate potassium 4-amino-3,5,6-trichloro=picolinate potassium 4-amino-3,5,6-trichloro=pyridine-2-carboxylate potassium picloram</p> <p>Trade Tordon 10K Tordon 22K Tordon K</p>	<p>piperophos 24151-93-7</p> <p>Use: herbicide Category: parent Mol. Form.: C₁₄H₂₈NO₃PS₂ LMS Code: 846 Tolerances: foreign use <u>Alternate Names:</u> 9CI S-(2-(2-methyl-1-piperidinyl)-2-oxoethyl)O,O-dipropyl phosphorodithioate</p> <p>ISO piperophos IUPAC S-2-methylpiperidinocarbonylmethyl O,O-dipropyl phosphorodithioate</p> <p>Trade Rilof</p>
<p>picoxystrobin 117428-22-5</p> <p>Use: fungicide Category: parent Mol. Form.: C₁₈H₁₆F₃NO₄ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI methyl (αE)-(methoxymethylene)-2-[[[6-(trifluoromethyl)-2-pyridinyl]oxy]methyl]benzeneacetate</p> <p>ISO picoxystrobin IUPAC methyl (E)-3-methoxy-2-[2-(6-trifluoromethyl-2-pyridyloxymethyl)phenyl]acrylate</p>	<p>pirimicarb 23103-98-2</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₁H₁₈N₄O₂ LMS Code: 580 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 2-(dimethylamino)-5,6-dimethyl-4-pyrimidinyl dimethylcarbamate</p> <p>ANSI pirimicarb ISO pirimicarb IUPAC 2-dimethylamino-5,6-dimethylpyrimidin-4-yl dimethylcarbamate</p> <p>Trade Pirimor</p>
<p>pirimiphos-ethyl 23505-41-1</p> <p>Use: insecticide Category: parent Mol. Form.: C₁₃H₂₄N₃O₃PS LMS Code: 587 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI O-(2-diethylamino)-6-methyl-4-pyrimidinyl O,O-diethyl phosphorothioate</p> <p>ANSI pirimiphos-ethyl ISO pirimiphos-ethyl IUPAC O-2-diethylamino-6-methylpyrimidin-4-yl O,O-diethyl phosphorothioate</p> <p>Trade Primidic Solgard</p>	

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<p>pirimiphos-methyl 29232-93-7 Use: insecticide Category: parent Mol. Form.: C11H20N3O3PS LMS Code: 562 Tolerances: 180.409, 185.4950, 186.4950, foreign use <u>Alternate Names:</u> 9CI O-(2-(diethylamino)-6-methyl-4-pyrimidinyl) O,O-dimethyl phosphorothioate ANSI pirimiphos-methyl ISO pirimiphos-methyl IUPAC O-2-diethylamino-6-methylpyrimidin-4-yl O,O-dimethyl phosphorothioate Trade Actellic Silosan Tomahawk</p>	<p>potassium arsenite 10124-50-2 Use: insecticide Category: parent Mol. Form.: AsH3O3•K LMS Code: Tolerances: revoked <u>Alternate Names:</u> 9CI potassium arsenite</p>
<p>polycarbamate 64440-88-6 Use: fungicide Category: parent Mol. Form.: C10H18N4S8Zn2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI bis(dimethylcarbamodithioato-S,S')(μ-((1,2-ethanediy)bis(carbamodithioato))(2-))di[zinc] Other bis-Dithane polycarbamate</p>	<p>potassium azide 20762-60-1 Use: herbicide/fungicide Category: parent Mol. Form.: KN3 LMS Code: Tolerances: temporary <u>Alternate Names:</u> 9CI potassium azide</p>
<p>polyoxins 11113-80-7 Use: fungicide Category: parent Mol. Form.: LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI polyoxins (class) Other polyoxins</p>	<p>prallethrin 23031-36-9 Use: insecticide Category: parent Mol. Form.: C19H24O3 LMS Code: Tolerances: 180.545, 186.--- <u>Alternate Names:</u> 9CI 2-methyl-4-oxo-3-(2-propynyl)-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane=carboxylate IUPAC 2-methyl-4-oxo-3-prop-2-ynylcyclopent-2-enyl (1R)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane=carboxylate, (S)- Other 2-methyl-4-oxo-3-(2-propynyl)cyclopent-2-enyl-(1RS)-cis, trans-chrysanthe=mate, (RS)- Trade prallethrin ETOC</p>
<p>polyoxorim zinc salt 146659-78-1 Use: fungicide Category: parent Mol. Form.: C17H23N5O14•Zn LMS Code: Tolerances: <u>Alternate Names:</u> 9CI zinc 5-((2-amino-5-O-(aminocarbonyl)-2-deoxy-L-xylonoyl)amino)-1-(5-carboxy-3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-1,5-dideoxy-β-D-allofuranuronate ANSI polyoxorim zinc salt ISO polyoxorim-zinc IUPAC zinc 5-(2-amino-5-O-carbamoyl-2-deoxy-L-xylonamido)-1-(5-carboxy-1,2,3,4-tetrahydro-2,4-dioxypyrimidin-1-yl)-1,5-deoxy-β-D-allofuranuronate Trade Polyoxin D zinc salt Polyoxin Z STOPIT</p>	<p>pretilachlor 51218-49-6 Use: herbicide Category: parent Mol. Form.: C17H26ClNO2 LMS Code: 892 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-chloro-N-(2,6-diethylphenyl)-N-(2-propoxyethyl)acetamide ISO pretilachlor IUPAC 2-chloro-2',6'-diethyl-N-(2-propoxyethyl)=acetanilide Other CG 113</p>
	<p>primisulfuron-methyl 86209-51-0 Use: herbicide Category: parent Mol. Form.: C15H12F4N4O7S LMS Code: Tolerances: 180.452, foreign use <u>Alternate Names:</u> 9CI methyl 2-((((4,6-bis(difluoromethoxy)-2-pyrimidinyl)amino)carbonyl)amino)=sulfonyl)benzoate ISO primisulfuron-methyl IUPAC methyl 2-[4,6-bis(difluoromethoxy)=pyrimidin-2-ylcarbamoylsulfamoyl]=benzoate Other CGA-136872 Trade Beacon Rifle</p>

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<p>probenazole 27605-76-1 Use: fungicide Category: parent Mol. Form.: C10H9NO3S LMS Code: A52 Tolerances: foreign use <u>Alternate Names:</u> 9CI 3-(2-propenyloxy)-1,2-benzisothiazole 1,1-dioxide IUPAC 3-allyloxy-1,2-benz[d]isothiazole 1,1-dioxide Other probenazole Trade Oryzemat</p>	<p>prodiamine 29091-21-2 Use: herbicide Category: parent Mol. Form.: C13H17F3N4O4 LMS Code: 814 Tolerances: <u>Alternate Names:</u> 9CI 2,6-dinitro-N1,N1-dipropyl-4-(trifluoro-methyl)-1,3-benzenediamine ANSI prodiamine ISO prodiamine IUPAC 2,6-dinitro-N1,N1-dipropyl-4-trifluoro-methyl-m-phenylenediamine 5-dipropylamino-α,α,α-trifluoro-4,6-dinitro-o-toluidine Trade Blockade Endurance</p>
<p>prochloraz 67747-09-5 Use: fungicide Category: parent Mol. Form.: C15H16Cl3N3O2 LMS Code: 833 Tolerances: foreign use <u>Alternate Names:</u> 9CI N-propyl-N-(2-(2,4,6-trichlorophenoxy)ethyl)-1H-imidazole-1-carboxamide ANSI prochloraz ISO prochloraz IUPAC 1-(N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]carbamoylimidazole N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]imidazole-1-carboxamide Trade Alpha Sportak</p>	<p>profenofos 41198-08-7 Use: insecticide Category: parent Mol. Form.: C11H15BrClO3PS LMS Code: 224 Tolerances: 180.404, 186.4975, foreign use <u>Alternate Names:</u> 9CI O-(4-bromo-2-chlorophenyl) O-ethyl S-propyl phosphorothioate ANSI profenofos ISO profenofos IUPAC O-4-bromo-2-chlorophenyl O-ethyl S-propyl phosphorothioate Trade Curacron Polycron Selecron</p>
<p>procyazine 32889-48-8 Use: herbicide Category: parent Mol. Form.: C10H13ClN6 LMS Code: 669 Tolerances: <u>Alternate Names:</u> 9CI 2-((4-chloro-6-(cyclopropylamino)-1,3,5-triazine-2-yl)amino)-2-methylpropanenitrile ANSI procyazine ISO procyazine IUPAC 2-(4-chloro-6-cyclopropylamino-1,3,5-triazin-2-ylamino)-2-methylpropionitrile Other CGA-18762 Trade Cycle</p>	<p>profluralin 26399-36-0 Use: herbicide Category: parent Mol. Form.: C14H16F3N3O4 LMS Code: A53 Tolerances: revoked <u>Alternate Names:</u> 9CI N-(cyclopropylmethyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)benzenamine ANSI profluralin ISO profluralin IUPAC N-cyclopropylmethyl-2,6-dinitro-N-propyl-4-trifluoromethylaniline N-cyclopropylmethyl-α,α,α-trifluoro-2,6-dinitro-N-propyl-p-toluidine Trade Pregard Tolban</p>
<p>procymidone 32809-16-8 Use: fungicide Category: parent Mol. Form.: C13H11Cl2NO2 LMS Code: 593 Tolerances: 180.455, foreign use <u>Alternate Names:</u> 9CI 3-(3,5-dichlorophenyl)-1,5-dimethyl-3-azabicyclo(3.1.0)hexane-2,4-dione ISO procymidone IUPAC N-(3,5-dichlorophenyl)-1,2-dimethylcyclopropane-1,2-dicarboximide Other S-7131 Trade Sumilex Sumislex</p>	<p>prohexadione 88805-35-0 Use: plant growth regulator Category: parent Mol. Form.: C10H12O5 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3,5-dioxo-4-(1-oxopropyl)cyclohexane-carboxylic acid ISO prohexadione IUPAC 3,5-dioxo-4-propionylcyclohexane-carboxylic acid</p>

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<p>Prolan 117-27-1 Use: insecticide Category: parent Mol. Form.: C15H13Cl2NO2 LMS Code: 674 Tolerances: none <u>Alternate Names:</u> 9CI 1,1'-(2-nitropropylidene)bis(4-chloro= benzene) Other 1,1-bis(4-chlorophenyl)-2-nitropropane Trade Prolan</p>	<p>pronamide 23950-58-5 Use: herbicide Category: parent Mol. Form.: C12H11Cl2NO LMS Code: 540 Tolerances: 180.317, foreign use <u>Alternate Names:</u> 9CI 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)= benzamide ISO propyzamide IUPAC 3,5-dichloro-N-(1,1-dimethylpropynyl)= benzamide Other pronamide Trade Kerb RH-315</p>
<p>promecarb 2631-37-0 Use: insecticide Category: parent Mol. Form.: C12H17NO2 LMS Code: 385 Tolerances: temporary, foreign <u>Alternate Names:</u> 9CI 3-methyl-5-(1-methylethyl)phenyl methylcarbamate ISO promecarb IUPAC 3-isopropyl-5-methylphenyl methyl= carbamate 5-methyl-m-cumenyl methylcarbamate Other cym-5-yl-methylcarbamate, m- Trade Carbamult</p>	<p>propachlor 1918-16-7 Use: herbicide Category: parent Mol. Form.: C11H14ClNO LMS Code: 675 Tolerances: 180.211, foreign use <u>Alternate Names:</u> 9CI 2-chloro-N-(1-methylethyl)-N-phenyl= acetamide ISO propachlor IUPAC 2-chloro-N-isopropylacetanilide Other 2-chloro-N-isopropylacetanilide CP 31393 Trade Ramrod</p>
<p>prometon 1610-18-0 Use: herbicide Category: parent Mol. Form.: C10H19N5O LMS Code: 942 Tolerances: <u>Alternate Names:</u> 9CI 6-methoxy-N,N'-bis(1-methylethyl)-1,3,5- triazine-2,4-diamine ANSI prometon ISO prometon IUPAC N2,N4-di-isopropyl-6-methoxy-1,3,5- triazine-2,4-diamine Trade Pramitol</p>	<p>propamocarb hydrochloride 25606-41-1 Use: fungicide Category: parent Mol. Form.: C9H21ClN2O2 LMS Code: Tolerances: 180.499, foreign use <u>Alternate Names:</u> 9CI propyl (3-(dimethylamino)propyl)= carbamate monohydrochloride ANSI propamocarb hydrochloride IUPAC propyl 3-(dimethylamino)propylcarbamate monohydrochloride Trade Banol Turf Fungicide Prevex Previcur N</p>
<p>prometryn 7287-19-6 Use: herbicide Category: parent Mol. Form.: C10H19N5S LMS Code: 249 Tolerances: 180.222, foreign use <u>Alternate Names:</u> 9CI N,N'-bis(1-methylethyl)-6-methylthio- 1,3,5-triazine-2,4-diamine ANSI prometryn ISO prometryn IUPAC N2,N4-di-isopropyl-6-methylthio-1,3,5- triazine-2,4-diamine Other G-34161 prometryne Trade Caparol Gesagard Primatol Q</p>	<p>propanil 709-98-8 Use: herbicide Category: parent Mol. Form.: C9H9Cl2NO LMS Code: 341 Tolerances: 180.274, foreign use <u>Alternate Names:</u> 9CI N-(3,4-dichlorophenyl) propanamide ISO propanil IUPAC 3',4'-dichloropropionanilide Trade Rogue Stam F-34</p>

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<p>propaphos 7292-16-2</p> <p>Use: insecticide Category: parent Mol. Form.: C13H21O4PS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 4-(methylthio)phenyl dipropyl phosphate ISO propaphos IUPAC 4-(methylthio)phenyl dipropyl phosphate Other propafos</p>	<p>propazine 139-40-2</p> <p>Use: herbicide Category: parent Mol. Form.: C9H16ClN5 LMS Code: 333 Tolerances: 180.243, foreign use <u>Alternate Names:</u> 9CI 6-chloro-N,N'-bis(1-methylethyl)-1,3,5-triazine-2,4-diamine ANSI propazine ISO propazine Trade Gesamil Milogard Primatol P</p>
<p>propaquizafop 111479-05-1</p> <p>Use: herbicide Category: parent Mol. Form.: C22H22ClN3O5 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-(((1-methylethylidene)amino)oxy)ethyl 2-(4-((6-chloro-2-quinoxalinyloxy)=phenoxy)propanoate, (R)- ISO propaquizafop IUPAC 2-isopropylideneamino-oxyethyl (R)-2-[4-(6-chloroquinoxalin-2-yloxy)=phenoxy]propionate Other RO 17-3664 Trade Agil Shogun</p>	<p>propetamphos 31218-83-4</p> <p>Use: insecticide Category: parent Mol. Form.: C10H20NO4PS LMS Code: 636 Tolerances: 180.541, 185.5100, 186.5100 <u>Alternate Names:</u> 9CI 1-methylethyl 3-(((ethylamino)methoxy=phosphinothioyl)oxy)-2-butenolate, (E)- ANSI propetamphos ISO propetamphos IUPAC O-2-isopropoxycarbonyl-1-methylvinyl O-methyl ethylphosphoramidothioate, (E)- Trade Safrotin</p>
<p>propargite 2312-35-8</p> <p>Use: insecticide Category: parent Mol. Form.: C19H26O4S LMS Code: 623 Tolerances: 180.259, 185.5000, 186.5000, foreign use <u>Alternate Names:</u> 9CI 2-(4-(1,1-dimethylethyl)phenoxy)cyclohexyl 2-propynyl sulfite ANSI propargite ISO propargite IUPAC 2-(4-tert-butylphenoxy)cyclohexyl prop-2-ynyl sulfite Other BPPS Trade Omite Uniroyal D-014</p>	<p>propham 122-42-9</p> <p>Use: herbicide Category: parent Mol. Form.: C10H13NO2 LMS Code: 310 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 1,1-methylethyl phenylcarbamate ISO propham IUPAC isopropyl carbanilate isopropyl phenylcarbamate Other IPC</p>
<p>propargyl bromide 106-96-7</p> <p>Use: fumigant Category: parent Mol. Form.: C3H3Br LMS Code: Tolerances: 180.199 <u>Alternate Names:</u> 9CI 3-bromo-1-propyne Other 1-bromo-2-propyne 2-propynyl bromide 3-bromopropyne bromoallylene, gamma-propargyl bromide propynyl bromide</p>	<p>propiconazole 60207-90-1</p> <p>Use: fungicide Category: parent Mol. Form.: C15H17Cl2N3O2 LMS Code: 264 Tolerances: 180.434, foreign use <u>Alternate Names:</u> 9CI 1-((2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl)-1H-1,2,4-triazole ISO propiconazole IUPAC 1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole, cis-trans- Other CGA-64250 Trade Banner Tilt</p>

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propineb 12071-83-9

Use: fungicide
 Category: parent
 Mol. Form.: (C₅H₈N₂S₄Zn)_x
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI (((1-methyl-1,2-ethanediy)bis(carbamo=
 dithioato))(2-))zinc
 ISO propineb
 IUPAC polymeric zinc propylene=
 bis(dithiocarbamate)
 Other mezineb
 zinc propylenebis(dithiocarbamate)
 Trade Airone
 Antracol
 Taifen

propoxur 114-26-1

Use: insecticide
 Category: parent
 Mol. Form.: C₁₁H₁₅N₃O
 LMS Code: 162
 Tolerances: pending, foreign use
Alternate Names:
 9CI 2-(1-methylethoxy)phenyl methyl=
 carbamate
 ISO propoxur
 IUPAC 2-isopropoxyphenyl methylcarbamate
 Other aprocarb
 BAY 39007
 BAY 9010
 PHC
 Trade Baygon
 Blattanex
 Suncide
 Uندن

propoxycarbazone-sodium (prop) 181274-15-7

Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₁₇N₄O₇SNa
 LMS Code:
 Tolerances: pending
Alternate Names:
 9CI methyl 2-[[[(4,5-dihydro-4-methyl-5-oxo-3-
 propoxy-1H-1,2,4-triazol-1-
 yl)carbonyl]amino]sulfonyl]benzoate,
 sodium salt
 ISO propoxycarbazone-sodium
 Other propoxycarbazone-sodium (prop)
 Trade MKH-6561

propylene oxide 75-56-9

Use: fumigant
 Category: parent
 Mol. Form.: C₃H₆O
 LMS Code: 198
 Tolerances: 180.491, 185.5150
Alternate Names:
 9CI methyloxirane
 Other 1,2-epoxypropane
 propylene oxide

pro sulfocarb 52888-80-9

Use: herbicide
 Category: parent
 Mol. Form.: C₁₄H₂₁NOS
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI S-(phenylmethyl)dipropylcarbamo thioate
 ISO pro sulfocarb
 IUPAC S-benzyl dipropylthiocarbamate
 Trade Boxer
 Defi
 SC-0574

pro sulfuron 94125-34-5

Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₁₆F₃N₅O₄S
 LMS Code:
 Tolerances: 180.481
Alternate Names:
 9CI N-(((4-methoxy-6-methyl-1,3,5-triazin-2-
 yl)amino)carbonyl)-2-(3,3,3-
 trifluoropropyl)benzenesulfonamide
 ISO pro sulfuron
 IUPAC 1-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)-
 3-[2-(3,3,3-trifluoropropyl)phenyl]=
 sulfonyl]urea
 Other CGA-152005

pro thidathion 20276-83-9

Use: acaricide, insecticide
 Category: parent
 Mol. Form.: C₁₀H₁₉N₂O₄PS₃
 LMS Code:
 Tolerances:
Alternate Names:
 9CI O,O-diethyl S-[[5-(1-methylethoxy)-2-oxo-
 1,3,4-thiadiazol-3(2H)-yl]methyl]
 phosphorodithioate
 ISO pro thidathion
 IUPAC 3-diethoxyphosphinothioylthiomethyl-5-
 isopropoxy-1,3,4-thiadiazol-2(3H)-
 one
 S-(2,3-dihydro-5-isopropoxy-2-oxo-1,3,4-
 thiadiazol-3-ylmethyl) O,O-diethyl
 phosphorodithioate
 S-2,3-dihydro-5-isopropoxy-2-oxo-1,3,4-
 thiadiazol-3-ylmethyl O,O-diethyl
 phosphorodithioate

pro thiocarb 19622-19-6

Use: fungicide
 Category: parent
 Mol. Form.: C₈H₁₈N₂OS•HCl
 LMS Code: 027
 Tolerances: foreign use
Alternate Names:
 9CI S-ethyl (3-(dimethylamino)propyl)=
 carbamo thioate monohydrochloride
 ISO pro thiocarb
 IUPAC S-ethyl (3-dimethylaminopropyl)=
 thiocarbamate
 Trade Dynone
 Previcur

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<p>prothiofos 34643-46-4</p> <p>Use: insecticide Category: parent Mol. Form.: C11H15Cl2PO2S2 LMS Code: 613 Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(2,4-dichlorophenyl) O-ethyl S-propyl phosphorodithioate ISO prothiofos IUPAC O-2,4-dichlorophenyl O-ethyl S-propyl phosphorodithioate Trade Tokuthion</p>	<p>pyracarbolid 24691-76-7</p> <p>Use: fungicide Category: parent Mol. Form.: C13H15NO2 LMS Code: 893 Tolerances: foreign use <u>Alternate Names:</u> 9CI 3,4-dihydro-6-methyl-N-phenyl-2H-pyran-5-carboxamide ISO pyracarbolid IUPAC 3,4-dihydro-6-methyl-2H-pyran-5-carboxanilide Trade Sicarol</p>
<p>prothoate 2275-18-5</p> <p>Use: insecticide, acaricide Category: parent Mol. Form.: C9H20NO3PS2 LMS Code: 847 Tolerances: foreign use <u>Alternate Names:</u> 9CI O,O-diethyl S-(2-((1-methylethyl)amino)-2-oxoethyl) phosphorodithioate ISO prothoate IUPAC O,O-diethyl S-isopropylcarbamoylmethyl phosphorodithioate Trade FAC</p>	<p>pyraclofos 89784-60-1</p> <p>Use: insecticide Category: parent Mol. Form.: C14H18ClN2O3PS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(1-(4-chlorophenyl)-1H-pyrazol-4-yl) O-ethyl S-propyl phosphorothioate ISO pyraclofos IUPAC [O-1-(4-chlorophenyl)pyrazol-4-yl O-ethyl S-propyl phosphorothioate], (RS)- Trade Boltage Starlet Voltage</p>
<p>proximpham 2828-42-4</p> <p>Use: Category: parent Mol. Form.: C10H12N2O2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI O-((phenylamino)carbonyl)oxime 2-propanone Other proximpham</p>	<p>pyraclostrobin (prop) 175013-18-0</p> <p>Use: fungicide Category: parent Mol. Form.: C19H18ClN3O4 LMS Code: B61 Tolerances: 180.582 <u>Alternate Names:</u> 9CI methyl [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]=methoxycarbamate IUPAC methyl N-{2-[1-(4-chlorophenyl)-1H-pyrazol-3-yloxymethyl]phenyl}(N-methoxy)carbamate Other methyl-N-(((1-(4-chlorophenyl)pyrazol-3-yl)oxy)-o-tolyl)N-methoxycarbamate pyraclostrobin (prop) Trade BAS 500 F</p>
<p>PT 807 HCl</p> <p>Use: plant growth regulator Category: parent Mol. Form.: LMS Code: Tolerances: 180.558 <u>Alternate Names:</u> Other N,N-diethyl-2-(4-methylbenzyloxy)=ethylamine hydrochloride PT 807 HCl</p>	<p>pyraflufen-ethyl 129630-19-9</p> <p>Use: herbicide Category: parent Mol. Form.: C15H13Cl2F3N2O4 LMS Code: Tolerances: 180.585 <u>Alternate Names:</u> 9CI ethyl (2-chloro-5-(4-chloro-5-(difluoro-methoxy)-1-methyl-1H-pyrazol-3-yl)-4-fluorophenoxy)acetate ISO pyraflufen-ethyl IUPAC ethyl 2-chloro-5-(4-chloro-5-difluoromethoxy-1-methylpyrazol-3-yl)-4-fluorophenoxyacetate Other ET-751</p>
<p>pymetrozine 123312-89-0</p> <p>Use: insecticide Category: parent Mol. Form.: C10H11N5O LMS Code: Tolerances: 180.556 <u>Alternate Names:</u> 9CI 4,5-dihydro-6-methyl-4-((3-pyridinyl=methylene)amino)-1,2,4-triazin-3(2H)-one, (E)- ISO pymetrozine IUPAC 4,5-dihydro-6-methyl-4-(3-pyridyl=methyleneamino)-1,2,4-triazin-3(2H)-one, (E)- Other CGA-215944 Trade Fulfill Rally</p>	

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pyrazolynate 58011-68-0

Use: herbicide
 Category: parent
 Mol. Form.: C19H16Cl2N2O4S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI (2,4-dichlorophenyl)(1,3-dimethyl-5-(((4-methylphenyl)sulfonyl)oxy)-1H-pyrazol-4-yl)methanone
 ISO pyrazolynate
 IUPAC 4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5-yl toluene-4-sulfonate
 Trade Sanbird

pyrazon 1698-60-8

Use: herbicide
 Category: parent
 Mol. Form.: C10H8ClN3O
 LMS Code: 595
 Tolerances: 180.316, foreign use
Alternate Names:
 9CI 5-amino-4-chloro-2-phenyl-3-(2H)-pyridazinone
 ANSI pyrazon
 ISO chloridazon
 IUPAC 5-amino-4-chloro-2-phenylpyridazin-3(2H)-one
 Other PAC
 PCA
 Trade Pyramin

pyrazophos 13457-18-6

Use: fungicide
 Category: parent
 Mol. Form.: C14H20N3O5PS
 LMS Code: 553
 Tolerances: foreign use
Alternate Names:
 9CI ethyl 2-((diethoxyphosphinothioyl)oxy)-5-methylpyrazolo[1,5-a]pyrimidine-6-carboxylate
 ISO pyrazophos
 IUPAC ethyl 2-diethoxyphosphinothioyl-5-methylpyrazolo[1,5-a]pyrimidine-6-carboxylate
 O-6-ethoxycarbonyl-5-methylpyrazolo[1,5-a]pyrimidin-2-yl O,O-diethyl phosphorothioate
 Trade Afugan
 Curamil

pyrazosulfuron-ethyl 93697-74-6

Use: herbicide
 Category: parent
 Mol. Form.: C14H18N6O7S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI ethyl-5-(((4,6-dimethoxy-2-pyrimidinyl)=amino)carbonylamino)sulfonyl)-1-methyl-1H-pyrazole-4-carboxylate
 ISO pyrazosulfuron-ethyl
 IUPAC ethyl 5-(4,6-dimethoxypyrimidin-2-ylcarbonylsulfamoyl)-1-methylpyrazole-4-carboxylate
 Other NC-311
 Trade Sirius

pyrazoxyfen 71561-11-0

Use: herbicide
 Category: parent
 Mol. Form.: C20H16Cl2N2O3
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2-((4-(2,4-dichlorobenzoyl)-1,3-dimethyl-1H-pyrazol-5-yl)oxy)-1-phenyl-ethanone
 ISO pyrazoxyfen
 IUPAC 2-[4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5-yloxy]acetophenone
 Trade Mondaris
 Paicer

pyresmethrin 24624-58-6

Use: insecticide
 Category: parent
 Mol. Form.: C23H26O5
 LMS Code:
 Tolerances:
Alternate Names:
 9CI [5-(phenylmethyl)-3-furanyl]methyl 3-(3-methoxy-2-methyl-3-oxo-1-propenyl)-2,2-dimethylcyclopropanecarboxylate, [1R-[1 α ,3 β (E)]]-
 ISO pyresmethrin
 IUPAC 5-benzyl-3-furymethyl (E)-(1R)-trans-3-(2-methoxycarbonylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate
 5-benzyl-3-furymethyl (E)-(1R,3R)-3-(2-methoxycarbonylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate
 5-benzyl-3-furymethyl pyrethrate

pyrethrins 8003-34-7

Use: insecticide
 Category: parent
 Mol. Form.: C21H27O4
 LMS Code: 075
 Tolerances: 180.128, 185.5200, 186.5200, foreign use
Alternate Names:
 9CI pyrethrins (class)
 ISO pyrethrins

pyribenzoxim 168088-61-7

Use: herbicide
 Category: parent
 Mol. Form.: C32H27N5O8
 LMS Code:
 Tolerances:
Alternate Names:
 9CI diphenylmethanone O-(2,6-bis((4,6-dimethoxy-2-pyrimidin-2-yl)oxy)=benzoyl)oxime
 ISO pyribenzoxim
 IUPAC benzophenone O-[2,6-bis(4,6-dimethoxy-pyrimidin-2-yloxy)benzoyl]oxime
 Other LGC-40863
 Trade Pyanchor

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<p>pyributicarb 88678-67-5 Use: herbicide Category: parent Mol. Form.: C18H22N2O2S LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(3-(1,1-dimethylethyl)phenyl) (6-methoxy-2-pyridinyl)methylcarbamothioate ISO pyributicarb IUPAC O-3-tert-butylphenyl 6-methoxy-2-pyridyl(methyl)thiocarbamate</p>	<p>pyridaphenthion 119-12-0 Use: insecticide Category: parent Mol. Form.: C14H17O4N2SP LMS Code: 961 Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(1,6-dihydro-6-oxo-1-phenyl-3-pyridazinyl) O,O-diethyl phosphorothioate IUPAC O-(1,6-dihydro-6-oxo-1-phenylpyridazin-3-yl) O,O-diethyl phosphorothioate Other pyridaphenthion</p>
<p>pyridaben 96489-71-3 Use: acaricide/insecticide Category: parent Mol. Form.: C19H25CIN2OS LMS Code: B56 Tolerances: 180.494, foreign use <u>Alternate Names:</u> 9CI 4-chloro-2-(1,1-dimethylethyl)-5-(((4-(1,1-dimethylethyl)phenyl)methyl)thio)-3(2H)-pyridazinone ISO pyridaben IUPAC 2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloropyridazin-3(2H)-one Other NC-129 NCI-129</p>	<p>pyridate 55512-33-9 Use: herbicide Category: parent Mol. Form.: C19H23CIN2O2S LMS Code: Tolerances: 180.462, foreign use <u>Alternate Names:</u> 9CI O-(6-chloro-3-phenyl-4-pyridazinyl) S-octyl carbonothioate ISO pyridate IUPAC 6-chloro-3-phenylpyridazin-4-yl S-octyl thiocarbonate Other CL 11344 ST9551 Trade Fenpyrate Lentagran Screen</p>
<p>pyridafol 40020-01-7 Use: herbicide Category: parent Mol. Form.: C10H7CIN2O LMS Code: Tolerances: 180.462 <u>Alternate Names:</u> 9CI 6-chloro-3-phenyl-4-pyridazinol ISO pyridafol IUPAC 6-chloro-3-phenylpyridazin-4-ol Other 6-chloro-3-phenyl-4-pyridazinol 6-chloro-3-phenyl-pyridazine-4-ol CL-9673 pyridate metabolite pyridatol</p>	<p>pyridinitril 1086-02-8 Use: fungicide Category: parent Mol. Form.: C13H5Cl2N3 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2,6-dichloro-4-phenyl-3,5-pyridine= dicarbonitrile IUPAC 2,6-dichloro-4-phenylpyridine-3,5-dicarbonitrile Other DDPP IT 3296 pyridinitril</p>
<p>pyridalyl 179101-81-6 Use: insecticide Category: parent Mol. Form.: C18H14Cl4F3NO3 LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI 2-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propenyl)oxy]phenoxy]propoxy]-5-(trifluoromethyl)pyridine ISO pyridalyl IUPAC 2,6-dichloro-4-(3,3-dichloroallyloxy)phenyl 3-[5-(trifluoromethyl)-2-pyridyloxy]propyl ether Other pyridine, 2-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propenyl)oxy]phenoxy]=propoxy]-5-(trifluoromethyl)</p>	<p>pyrifenox 88283-41-4 Use: fungicide Category: parent Mol. Form.: C14H12Cl2N2O LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 1-(2,4-dichlorophenyl)-2-(3-pyridinyl)= ethanone O-methyloxime ANSI pyrifenox ISO pyrifenox IUPAC 2',4'-dichloro-2-(3-pyridyl)acetophenone (EZ)-O-methyloxime Other RO 15-1297 Trade Dorado Furado Podigrol</p>

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pyrimethanil **53112-28-0**

Use: fungicide
 Category: parent
 Mol. Form.: C12H13N3
 LMS Code: B16
 Tolerances: 180.518
Alternate Names:
 9CI 4,6-dimethyl-N-phenyl-2-pyrimidinamine
 ISO pyrimethanil
 IUPAC N-(4,6-dimethylpyrimidin-2-yl)aniline
 Other (N-4,6-dimethylpyrimidin-2-yl)aniline
 SN 100309

pyrimidifen **105779-78-0**

Use: acaricide/insecticide
 Category: parent
 Mol. Form.: C20H28ClN3O2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 5-chloro-N-(2-(4-(2-ethoxyethyl)-2,3-dimethylphenoxy)ethyl)-6-ethyl-4-pyrimidinamine
 ISO pyrimidifen
 IUPAC 5-chloro-N-{2-[4-(2-ethoxyethyl)-2,3-dimethylphenoxy]ethyl}-6-ethylpyrimidin-4-amine
 Other E-787
 SU-8801

pyriminobac-methyl **136191-64-5**

Use: herbicide
 Category: parent
 Mol. Form.: C17H19N3O6
 LMS Code:
 Tolerances:
Alternate Names:
 9CI methyl 2-((4,6-dimethoxy-2-pyrimidinyl)oxy)-6-(1-(methoxyimino)ethyl)benzoate
 ISO pyriminobac-methyl
 IUPAC methyl 2-(4,6-dimethoxypyrimidin-2-yl)oxy-6-(1-methoxyiminoethyl)benzoate
 Other KIH-6127

pyriproxyfen **95737-68-1**

Use: insecticide/growth regulator
 Category: parent
 Mol. Form.: C20H19NO3
 LMS Code: B24
 Tolerances: 180.510, 185.---, foreign use
Alternate Names:
 9CI 2-(1-methyl-2-(4-phenoxyphenoxy)ethoxy)pyridine
 ISO pyriproxyfen
 IUPAC 4-phenoxyphenyl (RS)-2-(2-pyridyloxy)propyl ether
 Other 4-phenoxyphenyl(RS)-2-(2-pyridyloxy)propyl ether
 S-31183
 S-9318
 Trade Esteem
 Knack
 Nylar
 Sumilarv

pyrithiobac sodium salt **123343-16-8**

Use: herbicide
 Category: parent
 Mol. Form.: C13H10ClN2O4S•Na
 LMS Code:
 Tolerances: 180.487
Alternate Names:
 9CI sodium 2-chloro-6-((4,6-dimethoxy-2-pyrimidinyl)thio)benzoate
 ANSI pyrithiobac sodium salt
 ISO pyrithiobac-sodium
 IUPAC sodium 2-chloro-6-(4,6-dimethoxy-pyrimidin-2-ylthio)benzoate
 Other DPX-PE 350
 KIH-2031
 Trade Staple

pyroquilon **57369-32-1**

Use: fungicide
 Category: parent
 Mol. Form.: C11H11NO
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 1,2,5,6-tetrahydro-4H-pyrrolo(3.2.1-ij)=quinolin-4-one
 ISO pyroquilon
 IUPAC 1,2,5,6-tetrahydropyrrolo[3,2,1-ij]quinolin-4-one
 Other CGA-49104
 Trade Coratop
 Fongoren

pyroxyfur **70166-48-2**

Use: fungicide
 Category: parent
 Mol. Form.: C11H7Cl4NO2
 LMS Code: 809
 Tolerances: temporary
Alternate Names:
 9CI 2-chloro-6-(2-furanylmethoxy)-4-(trichloromethyl)pyridine
 ANSI pyroxyfur
 IUPAC 6-chloro-4-trichloromethyl-2-pyridylfurfuryl ether
 Other Dowco 444

Q

quinacetol sulfate **57130-91-3**

Use: fungicide
 Category: parent
 Mol. Form.: C11H9NO2•1/2H2O4S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 1-(8-hydroxy-5-quinolinyl)-ethanone sulfate (2:1)
 IUPAC 5-acetyl-8-quinolinol sulfate
 Other quinacetol sulfate
 Trade Risoter

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<p>quinalphos 13593-03-8 Use: insecticide Category: parent Mol. Form.: C12H15N2O3PS LMS Code: 661 Tolerances: foreign use <u>Alternate Names:</u> 9CI O,O-diethyl O-2-quinoxaliny phosphorothioate ISO quinalphos IUPAC O,O-diethyl O-quinoxalin-2-yl phosphorothioate Trade Bayrusil Ekalux</p>	<p>quinmerac 90717-03-6 Use: herbicide Category: parent Mol. Form.: C11H8ClNO2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 7-chloro-3-methyl-8-quinolinecarboxylic acid ISO quinmerac IUPAC 7-chloro-3-methylquinoline-8-carboxylic acid Other BAS 518 H</p>
<p>quinalphos-methyl 13593-08-3 Use: insecticide Category: parent Mol. Form.: C10H11N2O3PS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI O,O-dimethyl O-2-quinoxaliny phosphorothioate ISO quinalphos-methyl IUPAC O,O-dimethyl O-quinoxalin-2-yl phosphorothioate Other dimethyl O-2-quinoxaliny phosphorothioate dimethyl O-quinoxalin-2-yl thionophosphate phosphorothioic acid, O,O-dimethyl O-2- quinoxaliny ester</p>	<p>quinoclamine 2797-51-5 Use: herbicide Category: parent Mol. Form.: C10H6ClNO2 LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-amino-3-chloro-1,4-naphthalenedione ISO quinoclamine IUPAC 2-amino-3-chloro-1,4-naphthoquinone Other ACN Trade Mogeton</p>
<p>quinclorac 84087-01-4 Use: herbicide Category: parent Mol. Form.: C10H5Cl2NO2 LMS Code: B29 Tolerances: 180.463, foreign use <u>Alternate Names:</u> 9CI 3,7-dichloro-8-quinolinecarboxylic acid ISO quinclorac IUPAC 3,7-dichloroquinoline-8-carboxylic acid Other BAS-514-H Trade Drive Facet</p>	<p>quinoxifen 124495-18-7 Use: fungicide Category: parent Mol. Form.: C15H8Cl2FNO LMS Code: B57 Tolerances: pending <u>Alternate Names:</u> 9CI 5, 7-dichloro-4-(4-fluorophenoxy)quinoline ANSI quinoxifen ISO quinoxifen IUPAC 5,7-dichloro-4-quinoly 4-fluorophenyl ether Other DE-795 X202496</p>
<p>quinconazole 103970-75-8 Use: fungicide Category: parent Mol. Form.: C16H9Cl2N5O LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol- 1-yl)-4(3H)-quinazolinone ISO quinconazole IUPAC 3-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol- 1-yl)-quinazolin-4(3H)-one</p>	<p>quintozene 82-68-8 Use: fungicide Category: parent Mol. Form.: C6Cl5NO2 LMS Code: 304 Tolerances: 180.291, foreign use <u>Alternate Names:</u> 9CI pentachloronitrobenzene ISO quintozene IUPAC pentachloronitrobenzene Other PCNB Trade Terraclor Tritisan</p>

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quizalofop ethyl ester 76578-14-8

Use: herbicide
 Category: parent
 Mol. Form.: C19H17ClN2O4
 LMS Code: 750
 Tolerances: 180.441, foreign use

Alternate Names:

9CI ethyl 2-(4-(6-chloro-quinoxalin-2-yl-
oxy)phenoxy)propanoate
 ANSI quizalofop ethyl ester
 ISO quizalofop-ethyl
 IUPAC ethyl (RS)-2-[4-(6-chloroquinoxalin-2-
yloxy)phenoxy]propionate
 Other DPX-Y6202
 NC-302
 quizalofop ethyl
 Trade Assure

quizalofop-P-ethyl 100646-51-3

Use: herbicide
 Category: component
 Mol. Form.: C19H17ClN2O4
 LMS Code:
 Tolerances: 180.441, 185.5250, 186.5250, foreign use

Alternate Names:

9CI ethyl 2-(4-((6-chloro-2-quinoxalinyloxy)=
phenoxy)propanoate, (R)-
 ISO quizalofop-P-ethyl
 IUPAC ethyl 2-(4-((6-chloro-2-quinoxalinyloxy)=
phenoxy)propionate, (R)-

quizalofop-P-tefuryl 119738-06-6

Use: herbicide
 Category: parent
 Mol. Form.: C22H21ClN2O5
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI (tetrahydro-2-furanyl)methyl 2-(4-((6-
chloro-2-quinoxalinyloxy)phenoxy)=
propanoate
 ANSI quizalofop-P-tefuryl
 ISO quizalofop-P-tefuryl
 IUPAC (tetrahydro-2-furanyl)methyl 2-(4-((6-
chloro-2-quinoxalinyloxy)phenoxy)=
propionate
 Other UBI-C4874

R

resmethrin 10453-86-8

Use: insecticide
 Category: parent
 Mol. Form.: C22H26O3
 LMS Code: 556
 Tolerances: 180.525

Alternate Names:

9CI (5-(phenylmethyl)-3-furanyl)methyl 2,2-
dimethyl-3-(2-methyl-1-propenyl)=
cyclopropanecarboxylate
 ANSI resmethrin
 ISO resmethrin
 IUPAC 5-benzyl-3-furylmethyl (1RS,3RS)=
1RS,3SR)-2,2-dimethyl-3-(2-
methylprop-1-enyl)cyclopropane=
carboxylate
 5-benzyl-3-furylmethyl (±)-cis-trans-
chrysanthemate
 5-benzyl-3-furylmethyl 1RS)-cis-trans-2,2-
dimethyl-3-(2-methylprop-1-enyl)=
cyclopropanecarboxylate
 Trade Synthrin

rimsulfuron 122931-48-0

Use: herbicide
 Category: parent
 Mol. Form.: C14H17N5O7S2
 LMS Code:
 Tolerances: 180.478, foreign use

Alternate Names:

9CI N-(((4,6-dimethoxy-2-pyrimidinyl)=
amino)carbonyl)-3-(ethylsulfonyl)-2-
pyridinesulfonamide
 ANSI rimsulfuron
 ISO rimsulfuron
 IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-
ethylsulfonyl-2-pyridylsulfonyl)urea
 Other DPX-E9636
 Trade Titus

ronnel 299-84-3

Use: insecticide
 Category: parent
 Mol. Form.: C8H8Cl3O3PS
 LMS Code: 105
 Tolerances: revoked

Alternate Names:

9CI O,O-dimethyl O-(2,4,5-trichlorophenyl)
phosphorothioate
 ANSI ronnel
 ISO fenclorphos
 IUPAC O,O-dimethyl O-2,4,5-trichlorophenyl
phosphorothioate
 Trade Ectoral
 Etrolene
 Korlan

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rotenone **83-79-4**
 Use: insecticide
 Category: parent
 Mol. Form.: C23H22O6
 LMS Code: 020
 Tolerances: none
Alternate Names:
 9CI 1,2,12,12a-tetrahydro-8,9-dimethoxy-2-(1-methylethenyl)-(1)benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aH)-one, (2R-(2 A, 6 A-12a A))-
 ISO rotenone
 IUPAC 1,2,6,6a,12,12a-hexahydro-2-isopropenyl-8,9-dimethoxychromeno[3,4-b]furo[2,3-h]chromen-6-one, (2R,6aS,12aS)-
 Trade Derris
 Prentox
 Tubatoxin

schradan **152-16-9**
 Use: insecticide
 Category: parent
 Mol. Form.: C8H24N4O3P2
 LMS Code: 099
 Tolerances: revoked
Alternate Names:
 9CI octamethyldiphosphoramidate
 ISO schradan
 IUPAC octamethylpyrophosphoric tetra-amide
 Other bis(dimethylamino)phosphonous anhydride
 octamethyl pyrophosphortetramide
 octamethyl tetramido pyrophosphate
 ompacide
 ompatox
 ompax
 pyrophosphoryltetrakisdimethylamide system
 tetrakisdimethylaminophosphonous anhydride
 Trade OMPA
 Pestox III

S

S-bioallethrin **28434-00-6**
 Use:
 Category: component
 Mol. Form.: C19H26O3
 LMS Code: A57
 Tolerances: 180.113
Alternate Names:
 9CI 2-methyl-4-oxo-3-(2-propenyl)-2-cyclopenten-1-yl-2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane-carboxylate, (1R-(1A(S*),3B))-
 Other allethrin, (+)-trans-esbiol
 S-bioallethrin

sec-butylamine **13952-84-6**
 Use: fungicide
 Category: parent
 Mol. Form.: C4H11N
 LMS Code:
 Tolerances: revoked, 186.450
Alternate Names:
 9CI 2-butanamine
 Other 2-AB
 2-aminobutane
 2-butylamine
 deccotane
 frucote
 sec-butylamine
 Trade Butafume
 Tutane

S-metolachlor **87392-12-9**
 Use: herbicide
 Category: parent
 Mol. Form.: C15H22ClNO2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI mixture of 2-chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methyl-ethyl)acetamide, (S)- (80-100%) and (R)- (20-0%)
 ISO S-metolachlor
 IUPAC 2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide, mixture of 80-100% (aRS,1S)- and 20-0% (aRS,1R)-
 mixture of 2-chloro-N-(6-ethyl-o-tolyl)-N-(2-methoxy-1-methylethyl)acetamide, (aRS,1S)- (80-100%) and (aRS,1R)- (20-0%)

sebumeton **26259-45-0**
 Use: herbicide
 Category: parent
 Mol. Form.: C10H19N5O
 LMS Code: 965
 Tolerances: revoked, foreign use
Alternate Names:
 9CI N-ethyl-6-methoxy-N'-(1-methylpropyl)-1,3,5-triazine-2,4-diamine
 ANSI sebumeton
 ISO sebumeton
 Trade Etazine
 Sumitol

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<p>sesamex 51-14-9</p> <p>Use: synergist Category: parent Mol. Form.: C₁₅H₂₂O₆ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 5-[1-[2-(2-ethoxyethoxy)ethoxy]ethoxy]-1,3-benzodioxole IUPAC 5-[1-[2-(2-ethoxyethoxy)ethoxy]ethoxy]-1,3-benzodioxole Other sesoxane 1-(2-ethoxyethoxy)-2-(1-(3,4-(methylene-dioxy)phenoxy)ethoxy)ethane 2-(2-ethoxyethoxy)ethyl 3,4-(methylene-dioxy)phenyl acetal acetaldehyde 2-(3,4-methylenedioxyphenoxy)-3,6,9-trioxoundecane sesamex</p>	<p>silafiuofen 105024-66-6</p> <p>Use: insecticide Category: parent Mol. Form.: C₂₅H₂₉FO₂Si LMS Code: Tolerances: <u>Alternate Names:</u> 9CI (4-ethoxyphenyl)(3-(4-fluoro-3-phenoxy=phenyl)propyl)dimethylsilane ISO silafiuofen IUPAC (4-ethoxyphenyl)[3-(4-fluoro-3-phenoxy=phenyl)propyl]dimethylsilane Other HOE 084498 Trade Mr. Joker</p>
<p>sethoxydim 74051-80-2</p> <p>Use: herbicide Category: parent Mol. Form.: C₁₇H₂₉NO₃S LMS Code: Tolerances: 180.412, foreign use <u>Alternate Names:</u> 9CI 2-(1-(ethoxyimino)butyl)-5-(2-(ethylthio)=propyl)-3-hydroxy-2-cyclohexen-1-one ISO sethoxydim IUPAC 2-(1-ethoxyiminobutyl)-5-[2-(ethylthio)=propyl]-3-hydroxycyclohex-2-enone, (RS)-(EZ)- Other 2-(N-ethoxybutyrimidoyl)-5-(2-ethylthio=propyl)-3-hydroxy-2-cyclohexen-1-one 2-[1-(ethoximino)butyl]-5-[2-(ethylthio)=propyl]-3-hydroxy-2-cyclohexen-1-one cyethoxydim sethodydim sethoxdim Trade Aljaden Alloxol S Checkmate Expand Fervinal Nabu Poast Poast Tritex-extra</p>	<p>Silaid 41289-08-1</p> <p>Use: plant growth regulator Category: parent Mol. Form.: C₁₇H₂₁ClO₂Si LMS Code: Tolerances: temporary <u>Alternate Names:</u> 9CI (2-chloroethyl)methylbis(phenyl=methoxy)silane Other bis(benzyloxy)(2-chloroethyl)methylsilane CGA-15281 Trade Silaid</p>
<p>siduron 1982-49-6</p> <p>Use: herbicide Category: parent Mol. Form.: C₁₄H₂₀N₂O LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N-(2-methylcyclohexyl)-N'-phenylurea ANSI siduron ISO siduron IUPAC 1-(2-methylcyclohexyl)-3-phenylurea Trade Tupersan</p>	<p>silvex 93-72-1</p> <p>Use: plant growth regulator Category: parent Mol. Form.: C₉H₇Cl₃O₃ LMS Code: 313 Tolerances: revoked <u>Alternate Names:</u> 9CI 2-(2,4,5-trichlorophenoxy)propanoic acid, (±) ANSI silvex ISO fenoprop IUPAC 2-(2,4,5-trichlorophenoxy)propionic acid, (RS)- Other 2,4,5-TP</p>
<p>simazine 122-34-9</p> <p>Use: herbicide Category: parent Mol. Form.: C₇H₁₂CIN₅ LMS Code: 149 Tolerances: 180.213, 186.5350, foreign use <u>Alternate Names:</u> 9CI 6-chloro-N,N'-diethyl-1,3,5-triazine-2,4-diamine ANSI simazine ISO simazine IUPAC 6-chloro-N₂,N₄-diethyl-1,3,5-triazine-2,4-diamine Trade Aquazine Primatol S Princep</p>	

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<p>simetryn 1014-70-6</p> <p>Use: herbicide Category: parent Mol. Form.: C₈H₁₅N₅S LMS Code: 837 Tolerances: foreign use <u>Alternate Names:</u> 9CI N,N'-diethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine ISO simetryn IUPAC N₂,N₄-diethyl-6-methylthio-1,3,5-triazine-2,4-diamine Other G-32911 Trade Gy-bon</p>	<p>sodium dehydroacetate 4418-26-2</p> <p>Use: fungicide Category: parent Mol. Form.: C₈H₇NaO₄ LMS Code: 097 Tolerances: revoked <u>Alternate Names:</u> 9CI sodium 3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione Other 3-(1-hydroxyethylidene)-6-methyl-2H-pyran-2,4(3H)-dione sodium salt 4-hexenoic acid,4-hexenoic acid, 2-acetyl-5-hydroxy-3-oxo, delta-lactone, sodium derivative acetyl-5-hydroxy-3-oxo-4-henenoic acid, delta-lactone, sodium derivative acetyl-6-methyl-2H-pyran-2,4(3H)-dione, sodium DHA DHA-S DHA-S DHA-sodium DHN harven pyran-2,4(3H)-dione, 3-acetyl-6-methyl-, ion(1-), sodium sodium 3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione sodium 3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione ion (1-) sodium dehydroacetate</p>
<p>sintofen 130561-48-7</p> <p>Use: plant growth regulator Category: parent Mol. Form.: C₁₈H₁₅ClN₂O₅ LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 1-(4-chlorophenyl)-1,4-dihydro-5-(2-methoxyethoxy)-4-oxo-3-cinnolinecarboxylic acid ISO sintofen IUPAC 1-(4-chlorophenyl)-1,4-dihydro-5-(2-methoxyethoxy)-4-oxocinnoline-3-carboxylic acid Other SC 2053 Trade Achor Croisor</p>	<p>sodium dimethyldithiocarbamate 128-04-1</p> <p>Use: fungicide Category: parent Mol. Form.: C₃H₆NNaS₂ LMS Code: 082 Tolerances: 180.152 <u>Alternate Names:</u> 9CI sodium dimethylcarbamidithioate Other dimethyl-carbamodithioic acid, sodium salt dimethyldithiocarbamic acid sodium salt DMDK methyl namate SDMDTC sodium dimethyldithiocarbamate sodium N,N-dimethyldithiocarbamate vinstop Trade Dibam</p>
<p>sodium arsenite 7784-46-5</p> <p>Use: insecticide Category: parent Mol. Form.: AsNaO₂ LMS Code: 327 Tolerances: revoked <u>Alternate Names:</u> 9CI sodium arsenite Other sodium metaarsenite arsenenous acid, sodium salt arsenious acid, monosodium salt arsenious acid, sodium salt sodium arsenic oxide sodium dioxoarsenate sodium ortho arsenite Trade Kill-all Penite Prodaluminol Double</p>	
<p>sodium azide 26628-22-8</p> <p>Use: herbicide/fungicide Category: parent Mol. Form.: NaN₃ LMS Code: Tolerances: temporary <u>Alternate Names:</u> 9CI sodium azide IUPAC sodium azide Trade Kazoe Smite</p>	

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sodium o-phenylphenate **132-27-4**

Use: fungicide
 Category: formulation
 Mol. Form.: C₁₂H₉NaO
 LMS Code:
 Tolerances: 180.129
Alternate Names:
 9CI sodium (1,1'-biphenyl)-2-ol
 [1,1'-biphenyl]-2-ol sodium salt
 Other 2-biphenylol, sodium salt
 2-hydroxybiphenyl sodium salt
 2-phenylphenol sodium salt
 hydroxydiphenyl, sodium salt
 mil-du-rid
 natriphene
 sodium o-phenylphenate
 sodium orthophenylphenoxide
 Trade Dowicide
 Dowicide A
 Topane

sodium salt of fomesafen **108731-70-0**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₅H₁₀ClF₃N₂O₆S•Na
 LMS Code:
 Tolerances: 180.433, foreign use
Alternate Names:
 9CI sodium 5-(2-chloro-4-(trifluoro=
 methyl)phenoxy)-N-(methylsulfonyl)-
 2-nitrobenzamide
 ANSI sodium salt of fomesafen
 IUPAC sodium 5-(2-chloro- α,α,α -trifluoro-p-
 tolyloxy)-N-mesyl-2-nitrobenzamide
 sodium 5-(2-chloro- α,α,α -trifluoro-p-
 tolyloxy)-N-methylsulfonyl-2-nitro=
 benzamide
 Other fomesafen sodium
 Trade FLEX

spinosad **168316-95-8**

Use: insecticide
 Category: parent
 Mol. Form.: see below
 LMS Code:
 Tolerances: 180.495
Alternate Names:
 9CI spinosad
 ANSI spinosad
 ISO spinosad
 Trade Laser
 Naturalyte
 Success
 Tracer

spiroxamine **118134-30-8**

Use: fungicide
 Category: parent
 Mol. Form.: C₁₈H₃₅N₂O
 LMS Code:
 Tolerances: pending
Alternate Names:
 9CI 8-(1,1-dimethylethyl)-N-ethyl-N-propyl-
 1,4-dioxaspiro(4.5)decane-2-
 methanamine
 ISO spiroxamine
 IUPAC 8-tert-butyl-1,4-dioxaspiro[4.5]decan-2-
 ylmethyl(ethyl)(propyl)amine
 Other KWG 4168

streptomycin **57-92-1**

Use: fungicide
 Category: parent
 Mol. Form.: C₂₁H₃₉N₇O₁₂
 LMS Code:
 Tolerances: 180.245, foreign use
Alternate Names:
 9CI O-2-deoxy-2-(methylamino)- α -L-
 glucopyranosyl-(1->2)-O-5-deoxy-3-
 C-formyl- α -L-lyxofuranosyl-(1->4)-
 N,N'-bis(aminoiminoMe)-D-
 streptamine
 IUPAC 1,1'-[1-L-(1,3,5/2,4,6)-4-[5-deoxy-2-O-(2-
 deoxy-2-methylamino- α -L-
 glucopyranosyl)-3-C-formyl- α -L-
 lyxofuranosyloxy]-2,5,6-
 trihydroxycyclohex-1,3-ylene]=
 diguanidine
 O-2-deoxy-2-methylamino- α -L-
 glucopyranosyl-(1->2)-O-5-deoxy-3-
 C-formyl- α -L-lyxofuranosyl-(1->4)-
 N₃,N₃-diamidino-D-streptamine
 Other streptomycin

Strobane **8001-50-1**

Use: insecticide
 Category: parent
 Mol. Form.: C₁₀H₁₁Cl₇
 LMS Code: 122
 Tolerances: revoked
Alternate Names:
 9CI terpene polychlorinates
 Other polychlorinates of camphene, pinene and
 related terpenes
 Trade Strobane

sulcotrione **99105-77-8**

Use: herbicide
 Category: parent
 Mol. Form.: C₁₄H₁₃ClO₅S
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2-(2-chloro-4-(methylsulfonyl)benzoyl)-1,3-
 cyclohexanedione
 ISO sulcotrione
 IUPAC 2-(2-chloro-4-mesylbenzoyl)cyclohexane-
 1,3-dione
 Other ICIA0051
 SC0051
 Trade Mikado

sulfallate **95-06-7**

Use: herbicide
 Category: parent
 Mol. Form.: C₈H₁₄CINS₂
 LMS Code: 323
 Tolerances: revoked
Alternate Names:
 9CI 2-chloro-2-propenyl diethylcarbamo-
 dithioate
 ISO sulfallate
 IUPAC 2-chloroallyl diethyldithiocarbamate
 Other CDEC
 Trade Vegadex

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<p>sulfentrazone 122836-35-5 Use: herbicide Category: parent Mol. Form.: C11H10Cl2F2N4O3S LMS Code: Tolerances: 180.498 <u>Alternate Names:</u> 9CI N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)methane=sulfonamide ANSI sulfentrazone ISO Authority sulfentrazone IUPAC 2',4'-dichloro-5'-(4-difluoromethyl-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)methanesulfonanilide Other F6285 FMC 97285 Trade Spartan</p>	<p>sulfotep 3689-24-5 Use: insecticide Category: parent Mol. Form.: C8H20O5P2S2 LMS Code: 311 Tolerances: foreign use <u>Alternate Names:</u> 9CI tetraethyl thiodiphosphate ISO sulfotep IUPAC O,O,O',O'-tetraethyl dithiopyrophosphate Other sulfotepp thio Tepp Trade Bladafum Dithione</p>
<p>sulfometuron methyl ester 74222-97-2 Use: herbicide Category: parent Mol. Form.: C15H16N4O5S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI methyl 2-((((4,6-dimethyl-2-pyrimidinyl)=amino)carbonyl)amino)sulfonyl)=benzoate ANSI sulfometuron methyl ester ISO sulfometuron-methyl IUPAC methyl 2-(4,6-dimethylpyrimidin-2-ylcarbamoylsulfamoyl)benzoate methyl 2-[3-(4,6-dimethylpyrimidin-2-yl)ureidosulfonyl]benzoate Trade DPX-T5648 Oust</p>	<p>sulfur dioxide 7446-09-5 Use: fumigant Category: parent Mol. Form.: SO2 LMS Code: 116 Tolerances: 180.444 <u>Alternate Names:</u> 9CI sulfur dioxide Other sulfurous anhydride sulfurous oxide</p>
<p>sulfosulfuron 141776-32-1 Use: herbicide Category: parent Mol. Form.: C16H18N6O7S2 LMS Code: Tolerances: 180.552 <u>Alternate Names:</u> 9CI N-(((4,6-dimethoxy-2-pyrimidinyl)=amino)carbonyl)-2-(ethylsulfonyl)=imidazo(1,2-a)pyridine-3-sulfonamide ISO sulfosulfuron IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethylsulfonylimidazo[1,2-a]pyridin-3-ylsulfonyl)urea Other 1-(4,6-dimethoxypyrimidin-2-yl)-3-[(2-ethanesulfonyl-imidazo[1,2-a]pyridine-3-yl)sulfonyl]urea Trade MON 37500</p>	<p>sulfurated lime solution 8028-82-8 Use: fungicide/acaricide Category: parent Mol. Form.: CaSx LMS Code: 049 Tolerances: foreign use <u>Alternate Names:</u> 9CI sulfurated lime solution Other calcium polysulfides, aqueous solution lime sulfur vleminckx's solution</p>
<p>sulfuryl fluoride 2699-79-8 Use: fumigant Category: parent Mol. Form.: F2O2S LMS Code: Tolerances: 180.575 <u>Alternate Names:</u> ISO sulfuryl fluoride Trade UN2191 Vikane</p>	<p>Sulphenone 80-00-2 Use: insecticide Category: parent Mol. Form.: C12H9ClO2S LMS Code: 086 Tolerances: revoked <u>Alternate Names:</u> 9CI 1-chloro-4-(phenylsulfonyl)benzene Other chlorophenyl phenyl sulfone, p- Trade R-242 Sulphenone</p>

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sulphur **7704-34-9**
 Use: fungicide
 Category: parent
 Mol. Form.: S
 LMS Code: 085
 Tolerances: foreign use
Alternate Names:
 9CI sulfur
 ISO sulphur
 IUPAC sulfur
 Other brimstone
 sulfur, micronized

sulprofos **35400-43-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C12H19O2PS3
 LMS Code: 609
 Tolerances: revoked, foreign use
Alternate Names:
 9CI O-ethyl O-(4-(methylthio)phenyl) S-propyl
 phosphorodithioate
 ISO sulprofos
 IUPAC O-ethyl O-4-(methylthio)phenyl S-propyl
 phosphorodithioate
 Other merdafos
 O-ethyl O-(p-(methylthio)phenyl) S-propyl
 phosphorodithioate
 Trade Bolstar
 Helothion

T

TCA **76-03-9**
 Use: herbicide
 Category: parent
 Mol. Form.: C2HCl3O2
 LMS Code:
 Tolerances: revoked, foreign use
Alternate Names:
 9CI trichloroacetic acid
 ISO TCA
 Trade Konesta
 Varitox

TCA-sodium **650-51-1**
 Use: herbicide
 Category: parent
 Mol. Form.: C2NaCl3O2
 LMS Code:
 Tolerances: revoked, foreign use
Alternate Names:
 9CI sodium trichloroacetate
 ISO TCA-sodium
 IUPAC sodium trichloroacetate

TCMTB **21564-17-0**
 Use: fungicide
 Category: parent
 Mol. Form.: C9H6N2S3
 LMS Code: 793
 Tolerances: 180.288
Alternate Names:
 9CI (2-benzothiazolythio)methyl thiocyanate
 Other 2-(thiocyanomethylthio)benzothiazole
 TCMTB
 Trade Busan

TCPSA **65600-62-6**
 Use:
 Category: metabolite
 Mol. Form.: C3H3Cl3O3S
 LMS Code:
 Tolerances: 180.314, foreign use
Alternate Names:
 9CI 2,3,3-trichloro-2-propene-1-sulfonic acid
 Other TCPSA
 tri-allate metabolite

TDE, o,p' **53-19-0**
 Use: insecticide
 Category: component
 Mol. Form.: C14H10Cl4
 LMS Code: 909
 Tolerances: revoked
Alternate Names:
 9CI 1-chloro-2-(2,2-dichloro-1-(4-chloro=
 phenyl)ethyl)benzene
 Other DDD, o,p'-
 mitotane
 TDE, o,p'

TDE, p,p' **72-54-8**
 Use: insecticide
 Category: component
 Mol. Form.: C14H10Cl4
 LMS Code: 908
 Tolerances: revoked
Alternate Names:
 9CI 1,1'-(2,2-dichloroethylidene)bis(4-
 chlorobenzene)
 ISO TDE
 Other DDD
 DDD, p,p'-
 dichlorodiphenyldichloroethane
 Rhothane
 TDE, p,p'

tebuconazole **107534-96-3**
 Use: fungicide
 Category: parent
 Mol. Form.: C16H22ClN3O
 LMS Code: A58
 Tolerances: 180.474, foreign use
Alternate Names:
 9CI (2-(4-chlorophenyl)ethyl)- α -(1,1-dimethyl=
 ethyl)-1H-1,2,4-triazol-1-ethanol,
 (\pm)- α -
 ISO tebuconazole
 IUPAC 1-p-chlorophenyl-4,4-dimethyl-3-(1H-
 1,2,4-triazol-1-ylmethyl)pentan-3-ol,
 (RS)-
 Other GWG 1609
 HWG 1608
 Trade Elite
 Folicur
 Horizon
 Lynx
 Raxil

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tebufenozide 112410-23-8

Use: insecticide
 Category: parent
 Mol. Form.: C22H28N2O2
 LMS Code:
 Tolerances: 180.482
Alternate Names:
 9CI 1-(1,1-dimethylethyl)-2-(4-ethylbenzoyl)=
 hydrazide 3,5-dimethylbenzoate
 ANSI tebufenozide
 ISO tebufenozide
 IUPAC N-tert-butyl-N'-(4-ethylbenzoyl)-3,5-
 dimethylbenzohydrazide
 Other benzoic acid, 3,5-dimethyl-1-(1,1-
 dimethylethyl)-2-(4-ethylbenzoyl)=
 hydrazide
 RH-5992
 Trade Confirm

tebufenpyrad 119168-77-3

Use: acaricide
 Category: parent
 Mol. Form.: C18H24ClN3O
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 4-chloro-N-((4-(1,1-dimethylethyl)phenyl)=
 methyl)-3-ethyl-1-methyl-1H-
 pyrazole-5-carboxamide
 ISO tebufenpyrad
 IUPAC N-(4-tert-butylbenzyl)-4-chloro-3-ethyl-1-
 methylpyrazole-5-carboxamide
 Other AC 801,757
 MK-239

tebupirimfos 96182-53-5

Use: insecticide
 Category: parent
 Mol. Form.: C13H23N2O3PS
 LMS Code: A59
 Tolerances: 180.483
Alternate Names:
 9CI O-(2-(1,1-dimethylethyl)-5-pyrimidinyl) O-
 ethyl O-(1-methylethyl)
 phosphorothioate
 ISO tebupirimfos
 IUPAC O-(2-tert-butylpyrimidin-5-yl) O-ethyl O-
 isopropyl phosphorothioate
 Other MAT 7484
 phostebupirim
 Trade Aztec

tebuthiuron 34014-18-1

Use: herbicide
 Category: parent
 Mol. Form.: C9H16N4OS
 LMS Code: 780
 Tolerances: 180.390, foreign use
Alternate Names:
 9CI N-(5-(1,1-dimethylethyl)-1,3,4-thiadiazol-
 2-yl)-N,N'-dimethylurea
 ANSI tebuthiuron
 ISO tebuthiuron
 IUPAC 1-(5-tert-butyl-1,3,4-thiadiazol-2-yl)-1,3-
 dimethylurea
 Other tebusan
 Trade Graslan
 Spike

tecloftalam 76280-91-6

Use: bactericide
 Category: parent
 Mol. Form.: C14H5Cl6NO3
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 2,3,4,5-tetrachloro-6-[[[(2,3-dichloro=
 phenyl)amino]carbonyl]benzoic acid
 ISO tecloftalam
 IUPAC 2',3,3',4,5,6-hexachlorophthalanilic acid
 3,4,5,6-tetrachloro-N-(2,3-dichloro=
 phenyl)phthalamic acid
 Trade Shiragen

tecnazene 117-18-0

Use: plant growth regulator
 Category: parent
 Mol. Form.: C6HCl4NO2
 LMS Code: 147
 Tolerances: revoked
Alternate Names:
 9CI 1,2,4,5-tetrachloro-3-nitrobenzene
 ISO tecnazene
 IUPAC 1,2,4,5-tetrachloro-3-nitrobenzene
 Other tetrachloronitrobenzene
 Trade Fusarex
 TCNB

teflubenzuron 83121-18-0

Use: insecticide
 Category: parent
 Mol. Form.: C14H6Cl2F4N2O2
 LMS Code:
 Tolerances: pending, foreign use
Alternate Names:
 9CI N-(((3,5-dichloro-2,4-difluorophenyl)=
 amino)carbonyl)-2,6-difluoro=
 benzamide
 IUPAC 1-(3,5-dichloro-2,4-difluorophenyl)-3-(2,6-
 difluorobenzoyl)urea
 Other teflubenzuron
 tefluron
 Trade Dart
 Diaract
 Nomolt

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tefluthrin **79538-32-2**
 Use: insecticide
 Category: parent
 Mol. Form.: C17H14ClF7O2
 LMS Code: B26
 Tolerances: 180.440, foreign use
Alternate Names:
 9CI (2,3,5,6-tetrafluoro-4-methylphenyl)=
 methyl-3-(2-chloro-3,3,3-trifluoro-1-
 propenyl)-2,2-dimethylcyclo=
 propanecarboxylate, (1 A,3 A(Z))-(-)-
 ANSI tefluthrin
 ISO tefluthrin
 IUPAC 2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-
 (1RS)-cis-3-(2-chloro-3,3,3-
 trifluoroprop-1-enyl)-2,2-
 dimethylcyclopropanecarboxylate
 2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-
 (1RS,3RS)-3-(2-chloro-3,3,3-
 trifluoroprop-1-enyl)-2,2-
 dimethylcyclopropanecarboxylate
 Other PP 993
 R 151993
 Trade Force

temephos **3383-96-8**
 Use: insecticide
 Category: parent
 Mol. Form.: C16H20O6P2S3
 LMS Code: 749
 Tolerances: revoked
Alternate Names:
 9CI O,O,O',O'-tetramethyl O,O'-(thiodi-4,1-
 phenylene) phosphorothioate
 ANSI temephos
 ISO temephos
 IUPAC O,O,O',O'-tetramethyl O,O'-thiodi-p-
 phenylene bis(phosphorothioate)
 O,O,O',O'-tetramethyl O,O'-thiodi-p-
 phenylene diphosphorothioate
 Other biothion
 temefos
 Trade Abate

TEPP **107-49-3**
 Use: insecticide
 Category: parent
 Mol. Form.: C8H20O7P2
 LMS Code: 088
 Tolerances: revoked
Alternate Names:
 9CI tetraethyl diphosphate
 ISO TEPP
 IUPAC tetraethyl pyrophosphate
 Other ethyl pyrophosphate
 Trade Tetron
 Vapoton

tepraloxymid **149979-41-9**
 Use: herbicide
 Category: parent
 Mol. Form.: C17H24ClNO4
 LMS Code:
 Tolerances: 180.573
Alternate Names:
 9CI 2-(1-(((3-chloro-2-propenyl)oxy)imino)=
 propyl)-3-hydroxy-5-(tetrahydro-2H-
 pyran-4-yl)-2-cyclohexen-1-one,
 (E,Z)-
 ISO tepraloxymid
 IUPAC 2-{1-[(2E)-3-chloroallyloxyimino]propyl}-3-
 hydroxy-5-perhydropyran-4-
 cyclohex-2-en-1-one, (EZ)-(RS)-
 Trade BAS 620 H

terallethrin **15589-31-8**
 Use: insecticide
 Category: parent
 Mol. Form.: C17H24O3
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-methyl-4-oxo-3-(2-propenyl)-2-
 cyclopenten-1-yl 2,2,3,3-tetra=
 methylcyclopropanecarboxylate
 ISO terallethrin
 IUPAC 3-allyl-2-methyl-4-oxocyclopent-2-enyl
 2,2,3,3-tetramethylcyclopropane=
 carboxylate, (RS)-

terbacil **5902-51-2**
 Use: herbicide
 Category: parent
 Mol. Form.: C9H13ClN2O2
 LMS Code: 152
 Tolerances: 180.209, foreign use
Alternate Names:
 9CI 5-chloro-3-(1,1,-dimethylethyl)-6-methyl-
 2,4(1H,3H)-pyrimidinedione
 ANSI terbacil
 ISO terbacil
 IUPAC 3-tert-butyl-5-chloro-6-methyluracil
 Other DPX-D732
 Trade Sinbar

terbucarb **1918-11-2**
 Use: herbicide
 Category: parent
 Mol. Form.: C17H27NO2
 LMS Code:
 Tolerances: foreign use?
Alternate Names:
 9CI 2,6-bis(1,1-dimethylethyl)-4-methylphenyl
 methylcarbamate
 IUPAC 2,6-di-tert-butyl-p-tolyl methylcarbamate
 Other terbucarb
 Trade Azak
 Terbutol

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<p>terbufos 13071-79-9 Use: insecticide Category: parent Mol. Form.: C9H21O2PS3 LMS Code: 205 Tolerances: 180.352, foreign use <u>Alternate Names:</u> 9CI S-(((1,1-dimethylethyl)thio)methyl) O,O-diethyl phosphorodithioate ANSI terbufos ISO terbufos IUPAC S-tert-butylthiomethyl O,O-diethyl phosphorodithioate Trade Counter</p>	<p>tetrachlorothioanisole 68671-90-9 Use: Category: metabolite Mol. Form.: C7H4Cl4S LMS Code: 534 Tolerances: revoked <u>Alternate Names:</u> 9CI 1,2,4,5-tetrachloro-3-(methylthio)benzene Other tecnazene metabolite tetrachlorothioanisole</p>
<p>terbumeton 33693-04-8 Use: herbicide Category: parent Mol. Form.: C10H19N5O LMS Code: 894 Tolerances: foreign use <u>Alternate Names:</u> 9CI N-(1,1-dimethylethyl)-N'-ethyl-6-methoxy-1,3,5-triazine-2,4-diamine ISO terbumeton IUPAC N2-tert-butyl-N4-ethyl-6-methoxy-1,3,5-triazine-2,4-diamine Trade Caragard</p>	<p>tetraconazole 112281-77-3 Use: fungicide Category: parent Mol. Form.: C13H11Cl2F4N3O LMS Code: Tolerances: 180.557, foreign use <u>Alternate Names:</u> 9CI 1-(2-(2,4-dichlorophenyl)-3-(1,1,2,2-tetrafluoroethoxy)propyl)-1H-1,2,4-triazole, (±)- ISO tetraconazole IUPAC 2-(2,4-dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl 1,1,2,2-tetrafluoroethyl ether, (RS)- Other M 14360 Trade Eminent</p>
<p>terbuthylazine 5915-41-3 Use: herbicide Category: parent Mol. Form.: C9H16N5Cl LMS Code: 678 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI 6-chloro-N-(1,1-dimethylethyl)-N'-ethyl-1,3,5-triazine-2,4-diamine ANSI terbuthylazine ISO terbuthylazine IUPAC N2-tert-butyl-6-chloro-N4-ethyl-1,3,5-triazine-2,4-diamine Other GS-13529 Trade Gardoprim</p>	<p>tetradifon 116-29-0 Use: insecticide Category: parent Mol. Form.: C12H6Cl4O2S LMS Code: 108 Tolerances: 180.174, foreign use <u>Alternate Names:</u> 9CI 1,2,4-trichloro-5-((4-chlorophenyl)sulfonyl)benzene ANSI tetradifon ISO tetradifon IUPAC 2,4,4',5-tetrachlorodiphenyl sulfone 4-chlorophenyl 2,4,5-trichlorophenyl sulfone Other p-chlorophenyl 2,4,5-trichlorophenyl sulfone 2,4,5,4'-tetrachlorodiphenyl sulfone 2,4,5,4'-tetrachlorodiphenylsulphone tetradichlone tetrafidon V-18 Trade Tedion</p>
<p>terbutryn 886-50-0 Use: herbicide Category: parent Mol. Form.: C10H19N5S LMS Code: 738 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI N-(1,1-dimethylethyl)-N'-ethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine ANSI terbutryn ISO terbutryn IUPAC N2-tert-butyl-N4-ethyl-6-methylthio-1,3,5-triazine-2,4-diamine Other terbutryne Trade Igran</p>	<p>tetraiodoethylene 513-92-8 Use: fungicide Category: parent Mol. Form.: C2I4 LMS Code: 096 Tolerances: revoked <u>Alternate Names:</u> 9CI tetraiodoethene Other tetraiodoethylene</p>

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tetramethrin **7696-12-0**
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₉H₂₅NO₄
 LMS Code: 947
 Tolerances:
Alternate Names:
 9CI (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)methyl 2,2,-dimethyl-3-(2-methyl-1-propenyl)cyclopropane=carboxylate
 ANSI tetramethrin
 ISO tetramethrin
 IUPAC cyclohex-1-ene-1,2-dicarboximidomethyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane=carboxylate
 cyclohex-1-ene-1,2-dicarboximidomethyl (1RS,3RS;1RS,3SR)-2,2-dimethyl-3-(2-methyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate
 cyclohex-1-ene-1,2-dicarboximidomethyl (±)-cis-trans-chrysanthemate
 Trade Neopynamin
 Phthalthrin

tetrapion **22898-01-7**
 Use: herbicide
 Category: parent
 Mol. Form.: C₃H₄F₄O₂•Na
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI sodium 2,2,3,3-tetrafluoropropanoate
 IUPAC sodium 2,2,3,3-tetrafluoropropionate
 Other flupropanate
 tetrapion
 Trade Frenock

tetrasul **2227-13-6**
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₂H₆Cl₄S
 LMS Code: 676
 Tolerances: revoked
Alternate Names:
 9CI 1,2,4-trichloro-5-((4-chlorophenyl)thio)=benzene
 ISO tetrasul
 IUPAC 2,4,4',5-tetrachlorodiphenyl sulfide
 4-chlorophenyl 2,4,5-trichlorophenyl sulfide
 Other chlorophenyl-2,4,5-trichlorophenyl sulfide, p-
 Trade Animert

tetrasul sulfoxide **35850-29-4**
 Use:
 Category: metabolite
 Mol. Form.: C₁₂H₆Cl₄OS
 LMS Code:
 Tolerances: revoked
Alternate Names:
 9CI 1,2,4-trichloro-5-((4-chlorophenyl)=sulfinyl)benzene
 Other 2,4,5,4'-tetrachlorophenylsulphoxide
 5-((4-chlorophenyl)sulfinyl)-1,2,4-trichlorobenzene
 Animert sulfoxide
 chlorophenyl 2,4,5-trichlorophenyl sulfoxide, p-
 tetrasul sulfoxide
 V110

thenylchlor **96491-05-3**
 Use: herbicide
 Category: parent
 Mol. Form.: C₁₆H₁₈ClNO₂S
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 2-chloro-N-(2,6-dimethylphenyl)-N-((3-methoxy-2-thienyl)methyl)acetamide
 ISO thenylchlor
 IUPAC 2-chloro-N-(3-methoxy-2-thenyl)-2',6'-dimethylacetanilide
 Other NSK-850

thiabendazole **148-79-8**
 Use: fungicide
 Category: parent
 Mol. Form.: C₁₀H₇N₃S
 LMS Code: 157
 Tolerances: 180.242, 185.5550, 186.5550, foreign use
Alternate Names:
 9CI 2-(4-thiazolyl)-1H-benzimidazole
 ISO thiabendazole
 IUPAC 2-(1,3-thiazol-4-yl)benzimidazole
 2-(thiazol-4-yl)benzimidazole
 Other tiabendazole
 Trade Apl-luster
 Bioguard
 TBZ

thiacloprid **111988-49-9**
 Use: insecticide
 Category: parent
 Mol. Form.: C₁₀H₉ClN₄S
 LMS Code: B68
 Tolerances: pending
Alternate Names:
 9CI (3-((6-chloro-3-pyridinyl)methyl)-2-thiazolidinylidene)cyanamide
 ISO thiacloprid
 IUPAC 3-(6-chloro-3-pyridylmethyl)-1,3-thiazolidin-2-ylidenecyanamide, (Z)-
 Other YRC 2894

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<p>thiamethoxam 153719-23-4 Use: insecticide Category: parent Mol. Form.: C₈H₁₀ClN₅O₃S LMS Code: B43 Tolerances: 180.565 <u>Alternate Names:</u> 9CI 3-((2-chloro-5-thiazolyl)methyl)tetrahydro-5-methyl-N-nitro-4H-1,3,5-oxadiazin-4-imine ISO thiamethoxam IUPAC 3-(2-chloro-1,3-thiazol-5-ylmethyl)-5-methyl-1,3,5-oxadiazinan-4-ylidene(nitro)amine Other CGA-293343</p>	<p>thidiazuron 51707-55-2 Use: plant growth regulator Category: parent Mol. Form.: C₉H₈N₄O₅ LMS Code: 794 Tolerances: 180.403, 186.5600, foreign use <u>Alternate Names:</u> 9CI N-phenyl-N'-1,2,3-thiadiazol-5-yl-urea ANSI thidiazuron ISO thidiazuron IUPAC 1-phenyl-3-(1,2,3-thiadiazol-5-yl)urea Trade Dropp</p>
<p>thiazopyr 117718-60-2 Use: herbicide Category: parent Mol. Form.: C₁₆H₁₇F₅N₂O₂S LMS Code: B12 Tolerances: 180.496 <u>Alternate Names:</u> 9CI methyl 2-(difluoromethyl)-5-(4,5-dihydro-2-thiazolyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-3-pyridine=carboxylate ANSI thiazopyr ISO thiazopyr IUPAC methyl 2-difluoromethyl-5-(4,5-dihydro-1,3-thiazol-2-yl)-4-isobutyl-6-trifluoromethylnicotinate Other MON-13200</p>	<p>thifensulfuron methyl ester 79277-27-3 Use: herbicide Category: parent Mol. Form.: C₁₂H₁₃N₅O₆S₂ LMS Code: Tolerances: 180.439, foreign use <u>Alternate Names:</u> 9CI methyl 3-((((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)amino)=sulfonyl)-2-thiophenecarboxylate ANSI thifensulfuron methyl ester ISO thifensulfuron-methyl IUPAC methyl 3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)carbamoylsulfamoyl=thiophene-2-carboxylate Other DPX-M6316 Trade Harmony Pinnacle</p>
<p>thicyofen 116170-30-0 Use: fungicide Category: parent Mol. Form.: C₈H₅ClN₂O₂S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 3-chloro-5-(ethylsulfinyl)-2,4-thiophenedicarbonitrile ISO thicyofen IUPAC 3-chloro-5-ethylsulfinylthiophene-2,4-dicarbonitrile, (RS)- Other PH 51-07 Trade DU 510311</p>	<p>thifluzamide 130000-40-7 Use: fungicide Category: parent Mol. Form.: C₁₃H₆Br₂F₆N₂O₂S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N-(2,6-dibromo-4-(trifluoromethoxy)=phenyl)-2-methyl-4-trifluoromethyl-5-thiazolecarboxamide ANSI thifluzamide ISO thifluzamide IUPAC 2',6'-dibromo-2-methyl-4'-trifluoro=methoxy-4-trifluoromethyl-1,3-thiazole-5-carboxanilide Other MON 24000</p>
<p>thidiazimin 123249-43-4 Use: herbicide Category: parent Mol. Form.: C₁₈H₁₇FN₄O₂S LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 6-((6,7-dihydro-6,6-dimethyl-3H,5H-pyrrolo(2,1-c)(1,2,4)thiadiazol-3-ylidene)amino)-7-fluoro-4-(2-propynyl)-2H-1,4-benzoxazin-3(4H)-one, (Z)- ISO thidiazimin IUPAC 6-(6,7-dihydro-6,6-dimethyl-3H,5H-pyrrolo[2,1-c][1,2,4]thiadiazol-3-ylideneamino)-7-fluoro-4-(prop-2-ynyl)-2H-1,4-benzoxazin-3(4H)-one, (Z)-</p>	<p>thiobencarb 28249-77-6 Use: herbicide Category: parent Mol. Form.: C₁₂H₁₆ClNOS LMS Code: 726 Tolerances: 180.401, foreign use <u>Alternate Names:</u> 9CI S-((4-chlorophenyl)methyl) diethyl=carbamothioate ANSI thiobencarb ISO thiobencarb IUPAC S-4-chlorobenzyl diethyl(thiocarbamate) Other benthio carb Trade Bolero Saturn</p>

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thiocyclam-hydrogen oxalate 31895-22-4

Use: insecticide
 Category: parent
 Mol. Form.: C₅H₁₁NS₃•C₂H₂O₄
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N,N-dimethyl-1,2,3-trithian-5-amine
 ethanedioate (1:1)
 ISO thiocyclam-hydrogen oxalate
 Other dimethyl 1,2,3-trithian-5-yl amine
 hydrogen oxalate
 dimethylamino-1,2,3-trithiane hydrogen
 oxalate
 SAN 155
 Trade Evisect
 Evisekt

thiodicarb 59669-26-0

Use: insecticide
 Category: parent
 Mol. Form.: C₁₀H₁₈N₄O₄S₃
 LMS Code: 943
 Tolerances: 180.407, 186.5650, foreign use
Alternate Names:
 9CI dimethyl N,N'-(thiobis((methylimino)=
 carbonyloxy))bis(ethanimidothioate)
 ANSI thiodicarb
 ISO thiodicarb
 IUPAC 3,7,9,13-tetramethyl-5,11-dioxa-2,8,14-
 trithia-4,7,9,12-tetra-azapentadeca-
 3,12-diene-6,10-dione
 Trade Larvin

thiofanox 39196-18-4

Use: insecticide
 Category: parent
 Mol. Form.: C₉H₁₈N₂O₂S
 LMS Code:
 Tolerances: pending, foreign use
Alternate Names:
 9CI 3,3-dimethyl-1-(methylthio)-2-butanone O-
 ((methylamino)carbonyl)oxime
 ANSI thiofanox
 ISO thiofanox
 IUPAC 1-(2,2-dimethyl-1-methylthiomethyl=
 propylideneamino-oxy)-N-methyl=
 formamide
 3,3-dimethyl-1-methylthiobutanone O-
 methylcarbamoxyloxime
 Other thiofanocarb
 Trade Dacamox

thiometon 640-15-3

Use: insecticide
 Category: parent
 Mol. Form.: C₆H₁₅O₂PS₃
 LMS Code: 949
 Tolerances: foreign use
Alternate Names:
 9CI S-(2-(ethylthio)ethyl) O,O-dimethyl
 phosphorodithioate
 ISO thiometon
 IUPAC S-2-ethylthioethyl O,O-dimethyl
 phosphorodithioate
 Trade Ekaton

thionazin 297-97-2

Use: insecticide/fumigant
 Category: parent
 Mol. Form.: C₈H₁₃N₂O₃PS
 LMS Code: 250
 Tolerances: revoked
Alternate Names:
 9CI O,O-diethyl O-pyrazinyl phosphorothioate
 ISO thionazin
 IUPAC O,O-diethyl O-pyrazin-2-yl phosphoro=
 thioate
 Trade Cynem
 Nemafos
 Zinophos

thiophanate 23564-06-9

Use: fungicide
 Category: parent
 Mol. Form.: C₁₄H₁₈N₄O₄S₂
 LMS Code: 610
 Tolerances: 180.371, 186.5700, foreign use
Alternate Names:
 9CI diethyl (1,2-phenylenebis(iminocarbono=
 thioyl))bis(carbamate)
 ISO thiophanate
 IUPAC diethyl 4,4'-(o-phenylene)bis(3-thio=
 allophanate)
 Trade Cercobin
 Topsin

thiophanate-methyl 23564-05-8

Use: fungicide
 Category: parent
 Mol. Form.: C₁₂H₁₄N₄O₄S₂
 LMS Code: 611
 Tolerances: 180.371, 186.5700, foreign use
Alternate Names:
 9CI dimethyl (1,2-phenylenebis(iminocarbono=
 thioyl))bis(carbamate)
 ANSI thiophanate-methyl
 ISO thiophanate-methyl
 IUPAC dimethyl 4,4'-(o-phenylene)bis(3-
 thioallophanate)
 Trade Cercobin M
 Spot Kleen
 Topsin M

thiram 137-26-8

Use: fungicide
 Category: parent
 Mol. Form.: C₆H₁₂N₂S₄
 LMS Code: 089
 Tolerances: 180.132, foreign use
Alternate Names:
 9CI tetramethylthioperoxydicarbonic diamide
 ISO thiram
 IUPAC bis(dimethylthiocarbonyl) disulfide
 tetramethylthiuram disulfide
 Other TMTD
 Trade Pomarsol
 Tersan

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<p>tiocarbazil 36756-79-3</p> <p>Use: herbicide Category: parent Mol. Form.: C16H25NOS LMS Code: Tolerances: foreign use <u>Alternate Names:</u> 9CI bis(1-methylpropyl) S-(phenylmethyl) carbamothioate ISO tiocarbazil IUPAC S-benzyl di-sec-butylthiocarbamate Other M 3432 Trade Drepamon</p>	<p>toxaphene 8001-35-2</p> <p>Use: insecticide Category: parent Mol. Form.: C10H10Cl8 LMS Code: 090 Tolerances: revoked, foreign use <u>Alternate Names:</u> 9CI toxaphene ISO camphechlor IUPAC reaction mixture of chlorinated camphenes containing 67-69% chlorine Other chlorinated camphene Trade Phenatox Toxakil</p>
<p>tolclofos-methyl 57018-04-9</p> <p>Use: fungicide Category: parent Mol. Form.: C9H11Cl2O3PS LMS Code: B70 Tolerances: foreign use <u>Alternate Names:</u> 9CI O-(2,6-dichloro-4-methylphenyl) O,O-dimethyl phosphorothioate ISO tolclofos-methyl IUPAC O-2,6-dichloro-p-tolyl O,O-dimethyl phosphorothioate Other S-3349 Trade Rizolex</p>	<p>tralkoxydim 87820-88-0</p> <p>Use: herbicide Category: parent Mol. Form.: C20H27NO3 LMS Code: A85 Tolerances: 180.548, foreign use <u>Alternate Names:</u> 9CI 2-(1-(ethoxyimino)propyl)-3-hydroxy-5-(2,4,6-trimethylphenyl)-2-cyclohexen-1-one ISO tralkoxydim IUPAC 2-[1-(ethoxyimino)propyl]-3-hydroxy-5-mesitylcyclohex-2-enone Trade Achieve Grasp Splendor</p>
<p>tolfenpyrad 129558-76-5</p> <p>Use: insecticide Category: parent Mol. Form.: C21H22ClN3O2 LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 4-chloro-3-ethyl-1-methyl-N-((4-(4-methylphenoxy)phenyl)methyl)-1H-pyrazole-5-carboxamide ISO tolfenpyrad IUPAC 4-chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxy)benzyl]pyrazole-5-carboxamide Other OMI-88</p>	<p>tralomethrin 66841-25-6</p> <p>Use: insecticide Category: parent Mol. Form.: C22H19Br4NO3 LMS Code: 755 Tolerances: 180.422, foreign use <u>Alternate Names:</u> 9CI cyano(3-phenoxyphenyl)methyl 2,2-dimethyl-3-(1,2,2,2-tetrabromoethyl)cyclopropanecarboxylate ANSI tralomethrin ISO tralomethrin IUPAC cyano-3-phenoxybenzyl (1R)-cis-2,2-dimethyl-3-[(RS)-1,2,2,2-tetra-bromoethyl]cyclopropane=carboxylate, (S)-α-cyano-3-phenoxybenzyl (1R,3S)-2,2-dimethyl-3-[(RS)-1,2,2,2-tetra-bromoethyl]cyclopropane=carboxylate, (S)-α- Trade Scout</p>
<p>tolyfluanid 731-27-1</p> <p>Use: fungicide Category: parent Mol. Form.: C10H13ClFNOS LMS Code: 649 Tolerances: 180.584, foreign use <u>Alternate Names:</u> 9CI 1,1-dichloro-N-((dimethylamino)sulfonyl)-1-fluoro-N-(4-methylphenyl)=methanesulfonamide ISO tolyfluanid IUPAC N-dichlorofluoromethylthio-N',N'-dimethyl-N-p-tolylsulfamide Other BAY 49854 BAY 5712a Trade Euparen M</p>	

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transfluthrin 118712-89-3

Use: insecticide
 Category: parent
 Mol. Form.: C₁₅H₁₂Cl₂F₄O₂
 LMS Code:
 Tolerances:
Alternate Names:
 9CI (2,3,5,6-tetrafluorophenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate, (1R-trans)-
 ISO transfluthrin
 IUPAC 2,3,5,6-tetrafluorobenzyl (1R)-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
 2,3,5,6-tetrafluorobenzyl (1R,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
 Other NAK 4455

transpermethrin 52341-32-9

Use: insecticide
 Category: parent
 Mol. Form.: C₂₁H₂₀Cl₂O₃
 LMS Code:
 Tolerances:
Alternate Names:
 9CI (3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate, trans-
 ISO transpermethrin
 IUPAC 3-phenoxybenzyl (1RS)-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate
 3-phenoxybenzyl (1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate

tri-allate 2303-17-5

Use: herbicide
 Category: parent
 Mol. Form.: C₁₀H₁₆Cl₃NOS
 LMS Code: 621
 Tolerances: 180.314, foreign use
Alternate Names:
 9CI S-(2,3,3-trichloro-2-propenyl) bis(1-methylethyl)carbamoithioate
 ISO tri-allate
 IUPAC S-2,3,3-trichloroallyl di-isopropylthiocarbamate
 Other S-2,3,3-trichloroallyl diisopropylthiocarbamate
 triallate
 Trade Avadex BW
 Far-Go

triacontanol 593-50-0

Use:
 Category: parent
 Mol. Form.: C₃₀H₆₂O
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 1-triacontanol
 Other triacontanol
 Trade Miraculan
 Well-Bloom

triadimefon 43121-43-3

Use: fungicide
 Category: parent
 Mol. Form.: C₁₄H₁₆ClN₃O₂
 LMS Code: 608
 Tolerances: 180.410, revoked, revoked, foreign use
Alternate Names:
 9CI 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone
 ISO triadimefon
 IUPAC 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-one
 Other BAY-MEB 6447
 Trade Amiral
 Bayleton

triadimenol 55219-65-3

Use: fungicide
 Category: parent
 Mol. Form.: C₁₄H₁₈ClN₃O₂
 LMS Code: 638
 Tolerances: 180.450, 180.410, foreign use
Alternate Names:
 9CI (4-chlorophenoxy)-α-(1,1-dimethyl-ethyl)1H-1,2,4-triazole-1-ethanol, β-
 ISO triadimenol
 IUPAC 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol, (1RS,2RS;1RS,2SR)-
 Other triadimefon metabolite
 Trade Bayfidan
 Baytan
 Summit

tripenthenol 76608-88-3

Use: plant growth regulator
 Category: parent
 Mol. Form.: C₁₅H₂₅N₃O
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI (cyclohexylmethylene)-α-(1,1-dimethyl-ethyl)-1H-1,2,4-triazole-1-ethanol, (E)-β-
 ISO tripenthenol
 IUPAC 1-cyclohexyl-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pent-1-en-1-ol, (E)-(RS)-
 Trade Baronet

triarathene 65691-00-1

Use: insecticide
 Category: parent
 Mol. Form.: C₂₂H₁₅ClS
 LMS Code:
 Tolerances: temporary
Alternate Names:
 9CI 5-(4-chlorophenyl)-2,3-diphenylthiophene
 ISO triarathene
 IUPAC 5-(4-chlorophenyl)-2,3-diphenylthiophene
 Trade Micromite

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<p>triasulfuron 82097-50-5 Use: herbicide Category: parent Mol. Form.: C14H16ClN5O5S LMS Code: Tolerances: 180.459, foreign use <u>Alternate Names:</u> 9CI 2-(2-chloroethoxy)-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)=carbonyl)benzenesulfonamide ISO triasulfuron IUPAC 1-[2-(2-chloroethoxy)phenylsulfonyl]-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)urea Other CGA-131036 Trade Amber Logran</p>	<p>triaxophos 24017-47-8 Use: insecticide/fumigant Category: parent Mol. Form.: C12H16N3O3PS LMS Code: 536 Tolerances: foreign use <u>Alternate Names:</u> 9CI O,O-diethyl O-(1-phenyl-1H-1,2,4-triazol-3-yl) phosphorothioate ISO triaxophos IUPAC O,O-diethyl O-1-phenyl-1H-1,2,4-triazol-3-yl phosphorothioate Trade Hostathion</p>
<p>triazamate 112143-82-5 Use: insecticide Category: parent Mol. Form.: C13H22N4O3S LMS Code: A86 Tolerances: 180.536 <u>Alternate Names:</u> 9CI ethyl ((1-(dimethylamino)carbonyl)-3-(1,1-dimethylethyl)-1H-1,2,4-triazol-5-yl)thio)acetate ANSI triazamate (prop) ISO triazamate IUPAC ethyl (3-tert-butyl-1-dimethylcarbamoyl-1H-1,2,4-triazol-5-ylthio)acetate Other ethyl (3-tert-butyl-1-dimethylcarbamoyl-1H-1,2,4-triazol-5-ylthio)acetate RH-7988 Trade Aphistar</p>	<p>triazoxide 72459-58-6 Use: fungicide Category: parent Mol. Form.: C10H6ClN5O LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 7-chloro-3-(1H-imidazol-1-yl)-1,2,4-benzotriazine-1-oxide ISO triazoxide IUPAC 7-chloro-3-imidazol-1-yl-1,2,4-benzotriazine 1-oxide Other SAS 9244</p>
<p>triaziflam 131475-57-5 Use: herbicide Category: parent Mol. Form.: C17H24FN5O LMS Code: Tolerances: <u>Alternate Names:</u> 9CI N-(2-(3,5-dimethylphenoxy)-1-methyl=ethyl)-6-(1-fluoro-1-methylethyl)-1,3,5-triazine-2,4-diamine ISO triaziflam IUPAC N-[2-(3,5-dimethylphenoxy)-1-methyl=ethyl]-6-(1-fluoro-1-methylethyl)-1,3,5-triazine-2,4-diamine, (RS)- Other IDH-1105</p>	<p>tribenuron methyl ester 101200-48-0 Use: herbicide Category: parent Mol. Form.: C15H17N5O6S LMS Code: Tolerances: 180.451, foreign use <u>Alternate Names:</u> 9CI methyl 2-((((4-methoxy-6-methyl-1,3,5-triazin-2-yl)methyl)amino)carbonyl)=amino)sulfonyl) benzoate ANSI tribenuron methyl ester ISO tribenuron-methyl IUPAC methyl 2-[4-methoxy-6-methyl-1,3,5-triazin-2-yl(methyl)carbamoyl=sulfamoyl]benzoate Other DPX-L5300 Trade Express</p>
<p>triazofenamide 85830-77-9 Use: herbicide Category: parent Mol. Form.: C16H14N4O LMS Code: Tolerances: <u>Alternate Names:</u> 9CI 1-(3-methylphenyl)-5-phenyl-1H-1,2,4-triazole-3-carboxamide ISO triazofenamide Other KNW-242</p>	<p>tribufos 78-48-8 Use: herbicide/plant growth regulator Category: parent Mol. Form.: C12H27OPS3 LMS Code: 217 Tolerances: 180.272, 186.5800, foreign use <u>Alternate Names:</u> 9CI S,S,S-tributyl phosphorotrithioate ISO tribufos IUPAC S,S,S-tributyl phosphorotrithioate Trade De-Green DEF E-Z-Off D</p>

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trichlamide **70193-21-4**

Use: fungicide
 Category: parent
 Mol. Form.: C13H16Cl3NO3
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(1-butoxy-2,2,2-trichloroethyl)-2-hydroxybenzamide
 ISO trichlamide
 IUPAC N-(1-butoxy-2,2,2-trichloroethyl)=salicylamide, (RS)-
 Trade Hataclean

trichlophenidin **53720-80-2**

Use: insecticide
 Category: parent
 Mol. Form.: C16H13Cl5N2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 1,3-bis-(3-chlorophenyl)-2-(trichloro=methyl)imidazolidine
 ISO trichlophenidin

trichlorfon **52-68-6**

Use: insecticide
 Category: parent
 Mol. Form.: C4H8Cl3O4P
 LMS Code: 130
 Tolerances: 180.198, 186.2325, foreign use
Alternate Names:
 9CI dimethyl (2,2,2-trichloro-1-hydroxy=ethyl)phosphonate
 ISO trichlorfon
 IUPAC dimethyl 2,2,2-trichloro-1-hydroxy=ethylphosphonate
 Other chlorophos
 DEP
 metrifonate
 metriphosphate
 trichlorphon
 Trade Dipterex
 Dylox
 Neguvon

trichlorobenzyl chloride **1344-32-7**

Use: herbicide
 Category: parent
 Mol. Form.: C6H2Cl4
 LMS Code:
 Tolerances: revoked
Alternate Names:
 9CI trichloro(chloromethyl)benzene
 Other TCBC
 trichlorobenzyl chloride

trichloroisocyanuric acid **87-90-1**

Use: fumigant
 Category: parent
 Mol. Form.: C3Cl3N3O3
 LMS Code:
 Tolerances: pending
Alternate Names:
 9CI 1,3,5-trichloro-1,3,5-triazine-2,4,6(1H,3H,5H)-trione
 Other 1,3,5-trichloro-2,4,6-trioxohexahydro-s-triazine
 1,3,5-trichloro-s-triazine-2,4,6(1H,3H,5H)-trione
 1,3,5-trichloro-s-triazine-2,4,6(1H,3H,5H)-trione
 1,3,5-trichloro-s-triazinetriene
 1,3,5-trichloroisocyanuric acid
 isocyanuric chloride
 N,N',N''-trichloroisocyanuric acid
 symclosen
 symclosene
 trichloro-s-triazine-2,4,6(1H,3H,5H)-trione
 trichloro-S-triazinetriene
 trichloro-s-triazinetriene
 trichlorocyanuric acid
 trichloroiminocyanuric acid
 trichloroisocyanic acid
 trichloroisocyanurate
 trichloroisocyanuric acid

trichloromethanethiol **594-42-3**

Use:
 Category: metabolite
 Mol. Form.: CHSCl3
 LMS Code: 646
 Tolerances: 180.191
Alternate Names:
 9CI trichloromethanesulfenyl chloride
 Other folpet metabolite
 trichloromethanethiol

triclopyr **55335-06-3**

Use: herbicide
 Category: parent
 Mol. Form.: C7H4Cl3NO3
 LMS Code: 731
 Tolerances: 180.417, 185.1000, 186.1000, foreign use
Alternate Names:
 9CI ((3,5,6-trichloro-2-pyridinyl)oxy)acetic acid
 ANSI triclopyr
 ISO triclopyr
 IUPAC 3,5,6-trichloro-2-pyridyloxyacetic acid
 Trade Garlon

tricyclazole **41814-78-2**

Use: fungicide
 Category: parent
 Mol. Form.: C9H7N3S
 LMS Code: 804
 Tolerances: temporary, foreign
Alternate Names:
 9CI 5-methyl-1,2,4-triazolo(3,4-b)-benzo=thiazole
 ANSI tricyclazole
 ISO tricyclazole
 IUPAC 5-methyl-1,2,4-triazolo[3,4-b][1,3]benzo=thiazole
 Other tricyclazone
 Trade Beam

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<p>tridemorph 81412-43-3 Use: fungicide Category: parent Mol. Form.: C19H39NO LMS Code: 795 Tolerances: 180.372, foreign use <u>Alternate Names:</u> 9CI 2,6-dimethyl-4-tridecylmorpholine ISO tridemorph IUPAC 2,6-dimethyl-4-tridecylmorpholine Trade Calixin</p>	<p>trifloxysulfuron-sodium 199119-58-9 Use: herbicide Category: parent Mol. Form.: C14H13F3N5O6SNa LMS Code: Tolerances: pending <u>Alternate Names:</u> 9CI N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]= carbonyl]-3-(2,2,2-trifluoroethoxy)-2- pyridinesulfonamide monosodium salt monohydrate ISO trifloxysulfuron-sodium IUPAC 1-(4,6-dimethoxypyrimidin-2-yl)-3-[3- (2,2,2-trifluoroethoxy)-2- pyridylsulfonyl]urea sodium salt Trade CGA 362622</p>
<p>tridiphane 58138-08-2 Use: herbicide Category: parent Mol. Form.: C10H7Cl5O LMS Code: 796 Tolerances: 180.424 <u>Alternate Names:</u> 9CI 2-(3,5-dichlorophenyl)-2-(2,2,2- trichloroethyl)-oxirane ANSI tridiphane ISO tridiphane IUPAC 2-(3,5-dichlorophenyl)-2-(2,2,2- trichloroethyl)oxirane, (RS)-</p>	<p>triflumizole 68694-11-1 Use: fungicide Category: parent Mol. Form.: C15H15CIF3N3O LMS Code: A61 Tolerances: 180.476, 185.--, 186.5850, foreign use <u>Alternate Names:</u> 9CI 1-(1-((4-chloro-2-(trifluoromethyl)phenyl)= imino)-2-propoxyethyl)-1H- imidazole, (E)- ISO triflumizole IUPAC 4-chloro-α,α,α-trifluoro-N-(1-imidazol-1-yl)- 2-propoxyethylidene)-o-toluidine, (E)- Other NF-114 Trade Procure Trifmine</p>
<p>trietazine 1912-26-1 Use: herbicide Category: parent Mol. Form.: C9H16ClN5 LMS Code: 838 Tolerances: foreign use <u>Alternate Names:</u> 9CI 6-chloro-N,N,N'-triethyl-1,3,5-triazine-2,4- diamine ANSI trietazine ISO trietazine IUPAC 6-chloro-N2,N2,N4-triethyl-1,3,5-triazine- 2,4-diamine Trade Gesafloc</p>	<p>triflumuron 64628-44-0 Use: insecticide Category: parent Mol. Form.: C15H10CIF3N2O3 LMS Code: 864 Tolerances: foreign use <u>Alternate Names:</u> 9CI 2-chloro-N-(((4-(trifluoromethoxy)phenyl)= amino)carbonyl)benzamide ISO triflumuron IUPAC 1-(2-chlorobenzoyl)-3-(4-trifluoro= methoxyphenyl)urea Other BAY SIR 8514 Trade Alsystin</p>
<p>trifloxystrobin 221007-60-9 Use: fungicide Category: parent Mol. Form.: C20H19F3N2O4 LMS Code: Tolerances: 180.555 <u>Alternate Names:</u> 9CI methyl (αE)-α-(methoxyimino)-2-(((1-(3- (trifluoromethyl)phenyl)ethenyl)= amino)oxy)methyl)-benzeneacetate IUPAC methyl (E)-methoxyimino-(E)-α-[1-(α,α,α- trifluoro-m-tolyl)ethylideneamino= oxy]-o-tolyl}acetate Other CGA 279202 trifloxystrobin trifloxysulfuron</p>	<p>trifluralin 1582-09-8 Use: herbicide Category: parent Mol. Form.: C13H16F3N3O4 LMS Code: 151 Tolerances: 180.207, foreign use <u>Alternate Names:</u> 9CI 2,6-dinitro-N,N-dipropyl-4-(trifluoro= methyl)benzenamine ANSI trifluralin ISO trifluralin IUPAC trifluoro-2,6-dinitro-N,N-dipropyl-p- toluidine, α,α,α- Trade Treflan</p>

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triflurosulfuron methyl ester **126535-15-7**

Use: herbicide
 Category: parent
 Mol. Form.: C17H19F3N6O6S
 LMS Code: A62
 Tolerances: 180.492
Alternate Names:
 9CI methyl 2-((((4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl)amino)carbonyl)amino)sulfonyl-3-methylbenzoate
 ANSI triflurosulfuron methyl ester
 ISO triflurosulfuron-methyl
 IUPAC methyl 2-[4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-ylcarbonylsulfamoyl]-m-toluic acid
 Other DPX-66037

triforine **26644-46-2**

Use: fungicide
 Category: parent
 Mol. Form.: C10H14Cl6N4O2
 LMS Code: 915
 Tolerances: 180.382, 185.5950, 186.5950, foreign use
Alternate Names:
 9CI N,N'-(1,4-piperazinediylbis(2,2,2-trichloroethylidene))bis(formamide)
 ANSI triforine
 ISO triforine
 IUPAC 1,1'-piperazine-1,4-diyl-di-[N-(2,2,2-trichloroethyl)formamide]
 N,N'-(piperazine-1,4-diylbis[(trichloromethyl)methylene])diformamide
 Other biformylchlorazin
 Trade Cela W-524
 Funginex
 Saprol

trimethacarb **12407-86-2**

Use: insecticide
 Category: parent
 Mol. Form.: C11H15NO2
 LMS Code: 194
 Tolerances: revoked
Alternate Names:
 9CI 2,3,5 (or 3,4,5)-trimethylphenyl methylcarbamate
 ANSI trimethacarb
 ISO trimethacarb
 IUPAC 3,4,5-trimethylphenyl methylcarbamate and 2,3,5-trimethylphenyl methylcarbamate
 Other trimethylphenyl methylcarbamate
 Trade Broot
 Landrin
 SD 8530

trimorphamide **60029-23-4**

Use:
 Category: parent
 Mol. Form.: C7H11Cl3N2O2
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI N-(2,2,2-trichloro-1-(4-morpholinyl)ethyl)formamide
 Other trimorphamide
 Trade Fademorf

trinexapac-ethyl **95266-40-3**

Use: plant growth regulator
 Category: parent
 Mol. Form.: C13H16O5
 LMS Code:
 Tolerances:
Alternate Names:
 9CI ethyl 4-(cyclopropylhydroxymethylene)-3,5-dioxocyclohexanecarboxylate
 ISO trinexapac-ethyl
 IUPAC ethyl 4-cyclopropyl(hydroxy)methylene-3,5-dioxocyclohexanecarboxylate
 Other 4-(cyclopropyl- α -hydroxymethylene)-3,5-dioxo-cyclohexanecarboxylic acid ethyl ester
 CGA-163935
 Trade Moddus
 Nomow
 Primo
 Vision

triphenyltin acetate **900-95-8**

Use: fungicide
 Category: parent
 Mol. Form.: C20H18O2Sn
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI (acetyloxy)triphenylstannane
 ISO fentin acetate
 IUPAC acetoxy-triphenylstannane
 Other fentinacetat
 triphenyltin acetate
 Trade Brestan

triphenyltin hydroxide **76-87-9**

Use: fungicide
 Category: parent
 Mol. Form.: C18H16O3Sn
 LMS Code: 773
 Tolerances: 180.236, foreign use
Alternate Names:
 9CI hydroxytriphenylstannane
 ISO fentin hydroxide
 IUPAC triphenyltin hydroxide
 Trade Du-ter

trisodium arsenate **13464-38-5**

Use: insecticide
 Category: parent
 Mol. Form.: AsNa3O4
 LMS Code: 080
 Tolerances: revoked, foreign use
Alternate Names:
 9CI trisodium arsenate
 Other arsenic acid, trisodium salt
 sodium arsenate

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triticonazole 131983-72-7

Use: fungicide
 Category: parent
 Mol. Form.: C17H20CIN3O
 LMS Code:
 Tolerances: 180.583

Alternate Names:

9CI 5-((4-chlorophenyl)methylene)-2,2-dimethyl-1-(1H-1,2,4-triazole-1-ylmethyl)cyclopentanol

ISO triticonazole

IUPAC 5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol, (RS)-(E)-

Tycor 64529-56-2

Use: herbicide
 Category: parent
 Mol. Form.: C9H16N4OS
 LMS Code: A63
 Tolerances:

Alternate Names:

9CI 4-amino-6-(1,1-dimethylethyl)-3-(ethylthio)-1,2,4-triazin-5(4H)-one

Other Bay SMY 1500
 ethiozin
 ethozin

Trade Tycor

U

UDMH 57-14-7

Use:
 Category: metabolite
 Mol. Form.: C2H8N2
 LMS Code: 631
 Tolerances: foreign use

Alternate Names:

9CI 1,1-dimethylhydrazine

Other daminozide metabolite
 dimazine
 UDMH
 unsymmetrical dimethyl hydrazine

uniconazole 83657-22-1

Use: growth retardant
 Category: parent
 Mol. Form.: C15H18CIN3O
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI ((4-chlorophenyl)methylene)- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, (E)-(\pm)- β -

ANSI uniconazole

ISO uniconazole

IUPAC 1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pent-1-en-3-ol, (E)-(RS)-

Trade Prunit
 Sumagic

V

validamycin 37248-47-8

Use: fungicide
 Category: parent
 Mol. Form.: C20H35NO13
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI 1,5,6-trideoxy-4-o-beta-D-glucopyranosyl-5-(hydroxymethyl)-1-((4,5,6-trihydroxy-3-(hydroxymethyl)-2-cyclohexen-1-yl)amino)-D-chiro-inositol, (1S-(1a,4a,5b,5a))-

IUPAC 1L-(1,3,4/2,6)-2,3-dihydroxy-6-hydroxymethyl-4-[(1S,4R,5S,6S)-4,5,6-trihydroxy-3-hydroxymethyl=cyclohex-2-enylamino]cyclohexyl β -D-glucopyranoside

Other validamycin

Trade Validacin

vamidothion 2275-23-2

Use: insecticide
 Category: parent
 Mol. Form.: C8H18NO4PS2
 LMS Code:
 Tolerances: foreign use

Alternate Names:

9CI O,O-dimethyl S-2-((1-methyl-2-(methyl=amino)-2-oxoethyl)thio)ethyl phosphorothioate

ISO vamidothion

IUPAC O,O-dimethyl S-2-(1-methylcarbamoyl=ethylthio)ethyl phosphorothioate

Trade Kilval
 Trucidor
 Vamidoate

vernolate 1929-77-7

Use: herbicide
 Category: parent
 Mol. Form.: C10H21NOS
 LMS Code: 201
 Tolerances: revoked, foreign use

Alternate Names:

9CI S-propyl dipropylcarbamothioate

ISO vernolate

IUPAC S-propyl dipropylthiocarbamate

Trade Vernam

vinclozolin 50471-44-8

Use: fungicide
 Category: parent
 Mol. Form.: C12H9Cl2NO3
 LMS Code: 529
 Tolerances: 180.380, foreign use

Alternate Names:

9CI 3-(3,5-dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione

ISO vinclozolin

Other vinclozolin metabolite B, methylated

Trade Ronilan

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X

XMC **2655-14-3**

Use: insecticide
 Category: parent
 Mol. Form.: C10H13NO2
 LMS Code: 861
 Tolerances: foreign use
Alternate Names:
 9CI 3,5-dimethylphenyl methylcarbamate
 IUPAC 3,5-xylyl methylcarbamate
 Other XMC
 Trade Cosban
 Macbal
 Maqbal

xylachlor **63114-77-2**

Use: herbicide
 Category: parent
 Mol. Form.: C13H18ClNO
 LMS Code:
 Tolerances: temporary
Alternate Names:
 9CI 2-chloro-N-(2,3-dimethylphenyl)-N-(1-methylethyl)acetamide
 IUPAC 2-chloro-N-isopropylacet-2',3'-xylidide
 Other xylachlor

xylylcarb **2425-10-7**

Use: insecticide
 Category: parent
 Mol. Form.: C10H13NO2
 LMS Code:
 Tolerances: foreign use
Alternate Names:
 9CI 3,4-dimethylphenyl methylcarbamate
 ISO xylylcarb
 IUPAC 3,4-xylyl methylcarbamate
 Other MPMC
 Trade Meobal

Z

zarilamid **84527-51-5**

Use: fungicide
 Category: parent
 Mol. Form.: C11H11ClN2O2
 LMS Code:
 Tolerances:
Alternate Names:
 9CI 4-chloro-N-(cyanoethoxymethyl)benzamide
 ISO zarilamid
 IUPAC 4-chloro-N-[cyano(ethoxy)methyl]benzamide, (RS)-
 Other ICIA0001
 PP 001

zinc phosphide **1314-84-7**

Use: rodenticide
 Category: parent
 Mol. Form.: Zn3P2
 LMS Code:
 Tolerances: 180.284, foreign use
Alternate Names:
 9CI zinc phosphide
 IUPAC trizinc diphosphide
 Trade Delusal

zineb **12122-67-7**

Use: fungicide
 Category: parent
 Mol. Form.: (C4H6N2S4Zn)x
 LMS Code: 092
 Tolerances: revoked, foreign use
Alternate Names:
 9CI ((1,2-ethanediyldis(carbamodithioato))(2-))zinc
 ISO zineb
 IUPAC zinc ethylenebis(dithiocarbamate) (polymeric)
 Other zinc ethylenebis(dithiocarbamate)
 Trade Dithane Z-78
 Lonacol

ziram **137-30-4**

Use: fungicide
 Category: parent
 Mol. Form.: C6H12N2S4Zn
 LMS Code: 093
 Tolerances: 180.116, foreign use
Alternate Names:
 9CI bis(dimethylcarbamodithioato-S,S') zinc
 ISO ziram
 IUPAC zinc bis(dimethyldithiocarbamate)
 Other zinc dimethyldithiocarbamate

zoxamide **156052-68-5**

Use: fungicide
 Category: parent
 Mol. Form.: C14H16Cl3NO2
 LMS Code: B44
 Tolerances: 180.567
Alternate Names:
 9CI 3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-4-methylbenzamide
 IUPAC 3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-p-toluamide, (RS)-
 Other RH-117281
 zoxamide

- 2-(1,3-benzothiazol-2-yloxy)-N-methylacetanilide:
Use: mefenacet
- 5'-acetamido-2',4'-dimethyltrifluoromethane=
sulfonanilide: **Use:** mefluidide
- CH 3635: **Use:** cloxifenolom
- ethyl (RS)-2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)=
phenoxy]propionate: **Use:** fenoxaprop ethyl ester
- methyl (RS)-2-[4-(3-chloro-5-trifluoromethyl-2-
pyridyloxy)phenoxy]propionate: **Use:** haloxyfop
methyl ester
- p-chlorophenyl 2,4,5-trichlorophenyl sulfone:
Use: tetradifon
- sesoxane: **Use:** sesamex
- sodium metaarsenite: **Use:** sodium arsenite
- [1R-[1alpha[S*(Z)],3beta]]-2-methyl-4-oxo-3-(2-
pentenyl)-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-
methyl-1-propenyl)cyclopropanecarboxylate:
Use: jasmolin I
- ((1-methyl-1,2-ethanediy)bis(carbamodithioato))(2-
))zinc: **Use:** propineb
- ((diethoxyphosphinothioyl)oxy)imino)benzeneacetoneitrile,
 α -: **Use:** phoxim
- ((1,2-ethanediy)bis(carbamodithioato))(2-))manganese:
Use: maneb
- ((1,2-ethanediy)bis(carbamodithioato))(2-))manganese
mixture with ((1,2-ethandiy)bis(carbamo=
dithioate))(2-))zinc: **Use:** mancozeb
- ((1,2-ethanediy)bis(carbamodithioato))(2-))zinc:
Use: zineb
- ((2,4)-dichlorophenyl)methylene)- α -(1,1-dimethylethyl)-
1H-1,2,4-triazole-1-ethanol, (E)-(\pm)- β -:
Use: diniconazole
- ((3,5,6-trichloro-2-pyridinyl)oxy)acetic acid:
Use: triclopyr
- ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy) acetic
acid: **Use:** fluoxypypr
- ((4-chlorophenyl)methyl)- α -(1,1-dimethylethyl)-1H-
1,2,4-triazole-1-ethanol, (R*,R*)-(\pm)- β -:
Use: paclobutrazol
- ((4-chlorophenyl)methylene)- α -(1,1-dimethylethyl)-1H-
1,2,4-triazole-1-ethanol, (E)-(\pm)- β -:
Use: uniconazole
- ((benzoylamino)oxy)acetic acid: **Use:** benzadox
- (1,1'-biphenyl)-2-ol: **Use:** phenylphenol, o-
- (1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-
yl)methyl 2,2-dimethyl-3-(2-methyl-1-
propenyl)cyclopropanecarboxylate:
Use: tetramethrin
- (1,4,5,6,7,7-hexachloro-8,9,10-trinorborn-5-en-2,3-
ylenebismethylene) sulfite: **Use:** endosulfan
- (1-aminopropyl)phosphonic acid, (\pm)-: **Use:** ampropylfos
- (1E)-2-chloro-1-(2,4-dichlorophenyl)ethenyl phosphoric
acid diethyl ester: **Use:** chlorfenvinphos, alpha-
- (1E)-[2-[[6-(2-chlorophenoxy)-5-fluoro-4-
pyrimidinyl]oxy]phenyl][5,6-dihydro-1,4,2-dioxazin-
3-yl)methanone O-methylxime: **Use:** fluoxastrobin
- (1S)-2—methyl-1-[[[1-(4-methylphenyl)ethyl]amino]=
carbonyl]propyl] carbamic acid 1-methylethyl ester:
Use: iprovalicarb
- (1Z)-2-chloro-1-(2,4-dichlorophenyl)ethenyl phosphoric
acid diethyl ester: **Use:** chlorfenvinphos, beta-
- (2,3,5,6-tetrafluoro-4-methylphenyl)methyl-3-(2-
chloro-3,3,3-trifluoro-1-propenyl)-2,2-
dimethylcyclopropanecarboxylate, (1 A,3 A(Z))-(\pm)-:
Use: tefluthrin
- (2,3,5,6-tetrafluorophenyl)methyl 3-(2,2-dichloro=
ethenyl)-2,2-dimethylcyclopropanecarboxylate, (1R-
trans)-: **Use:** transluthrin
- (2,3,6-trichlorophenyl)acetic acid: **Use:** fenac
- (2,4,5-trichlorophenoxy)acetic acid: **Use:** 2,4,5-T
- (2,4-dichlorophenoxy)acetic acid: **Use:** 2,4-D
- (2,4-dichlorophenyl)(1,3-dimethyl-5-(((4-
methylphenyl)sulfonyl)oxy)-1H-pyrazol-4-
yl)methanone: **Use:** pyrazolynate
- (2-(4-chlorophenyl)ethyl)- α -(1,1-dimethylethyl)-1H-
1,2,4-triazol-1-ethanol, (\pm)- α -: **Use:** tebuconazole
- (2-(4-chlorophenyl)ethyl)- α -phenyl-1H-1,2,4-triazole-1-
propanenitrile, α -: **Use:** fenbuconazole
- (2-aminoethanol-N,O)-copper(1+): **Use:** copper
monoethanolamine
- (2-benzothiazolylthio)methyl thiocyanate: **Use:** TCMTB
- (2-chloro-N-2,6-xylylacetylamido)- γ -butyrolactone, (RS)-
 α -: **Use:** ofurace
- (2-chloroethyl)methylbis(phenylmethoxy)silane:
Use: Silaid
- (2-chloroethyl)phosphonic acid: **Use:** ethephon
- (2-chloroethyl)trimethylammonium chloride:
Use: chlormequat chloride
- (2-chlorophenyl) (4-chlorophenyl)methanone:
Use: dichlorobenzophenone, o,p'-
- (2-chlorophenyl)- α -(4-chlorophenyl)-5-
pyrimidinemethanol, α -: **Use:** fenarimol
- (2-chlorophenyl)- α -(4-fluorophenyl)-5-
pyrimidinemethanol, (\pm)- α -: **Use:** nuarimol
- (2-ethylthiomethyl-phenyl)-N-methylcarbamate:
Use: ethiofencarb
- (2-fluorophenyl)- α -(4-fluorophenyl)-1H-1,2,4-triazole-1-
ethanol, α -: **Use:** flutriafol
- (2-methyl(1,1'-biphenyl)-3-yl)methyl 3-(2-chloro-3,3,3-
trifluoro-1-propenyl)-2,2-dimethylcyclopropane=
carboxylate: **Use:** bifenthrin
- (2-methyl-1S(((1SR-(4-methylphenyl)ethyl)amino)=
carbonyl)propyl)carbamic acid-1-methylethyl ester:
Use: iprovalicarb
- (2-naphthalenyloxy)acetic acid:
Use: (2-naphthyloxy)acetic acid
- (2-naphthyloxy)acetic acid: **Use:** (2-naphthyloxy)acetic
acid
- (3-((6-chloro-3-pyridinyl)methyl)-2-thiazolidinylidene)=
cyanamide: **Use:** thiacloprid
- (3-(4,5-dihydro-isoxazol-3-yl)-4-methanesulfonyl-2-
methylphenyl)-(5-hydroxy-1-methyl-1H-pyrazol-4-
yl)methanone: **Use:** BAS 670 H
- (3-chlorophenoxy)propionamide, α -:
Use: 2-(m-chlorophenoxy)propionamide
- (3-phenoxyphenyl)methyl 2,2-dimethyl-3-(2-methyl-1-
propenyl)cyclopropanecarboxylate: **Use:** phenothrin
- (3-phenoxyphenyl)methanol:
Use: 3-phenoxybenzenemethanol
- (3-phenoxyphenyl)methyl 3-(2,2,-dichloroethenyl)-2,2-
dimethylcyclopropanecarboxylate: **Use:** permethrin
- (3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-
dimethylcyclopropanecarboxylate, trans-:
Use: transpermethrin
- (4"R)-5-O-demethyl-4"-deoxy-4"-
(methylamino)avermectin A1a benzoate (salt) +
(4"R)-5-O-demethyl-25-de(1-methylpropyl)-4"-
deoxy-4"-deoxy-4"-deoxy-4"-deoxy-4"-deoxy-4"-
(methylamino)-25-(1-meth-
Use: emamectin benzoate (salt)

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- (4-aminophenyl)arsonic acid: **Use:** arsanilic acid
- (4-chloro-2-(methylsulfonyl)phenyl)(5-cyclopropyl-4-isoxazolyl)-methanone: **Use:** isoxachlortole
- (4-chloro-2-methylphenoxy)acetic acid: **Use:** MCPA
- (4-chloro-2-methylphenoxy)acetic acid: **Use:** MCPA
- (4-chloro-o-toloxo)acetic acid: **Use:** MCPA
- (4-chloro-o-tolyloxy)acetic acid: **Use:** MCPA
- (4-chlorophenoxy)- α -(1,1-dimethylethyl)1H-1,2,4-triazole-1-ethanol, β -: **Use:** triadimenol
- (4-chlorophenoxy)acetic acid: **Use:** 4-CPA
- (4-chlorophenyl)- α -(1-cyclopropylethyl)-1H-1,2,4-triazole-1-ethanol, α -: **Use:** cyproconazole
- (4-chlorophenyl)methyl N-(2,4-dichlorophenyl)-1H-1,2,4-triazole-1-ethanimidothioate: **Use:** imibenconazole
- (4-ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)=propyl)dimethylsilane: **Use:** silafluofen
- (4-ethoxyphenyl)(3-(4-fluoro-3-phenoxyphenyl)=propyl)dimethylsilane: **Use:** silafluofen
- (4-methylphenyl) arsonic acid: **Use:** (4-methylphenyl) arsonic acid
- (5-(phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate: **Use:** resmethrin
- (5-(phenylmethyl)-3-furanyl)methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropanecarboxylate: **Use:** bioresmethrin
- (5-chloro-8-quinolinyl)oxyacetic acid-1-methylhexyl ester: **Use:** cloquintocet-mexyl
- (5-cyclopropyl-4-isoxazolyl)(2-(methylsulfonyl)-4-(trifluoromethyl)phenyl)methanone: **Use:** isoxaflutole
- (acetyloxy)triphenylstannane: **Use:** triphenyltin acetate
- (β -chloroethyl)trimethylammonium chloride: **Use:** chlormequat chloride
- (carbonato(2-))dihydroxydicopper: **Use:** basic copper carbonate
- (carboxymethylamino)methylphosphonic acid: **Use:** glyphosate
- (cyclohexylmethylene)- α -(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol, (E)- β -: **Use:** triapenthenol
- (E)-2-chloro-1-(2,4-dichlorophenyl)ethenyl phosphoric acid diethyl ester: **Use:** chlorfenvinphos, alpha-
- (E)-2-chloro-1-(2,4-dichlorophenyl)vinyl phosphoric acid diethyl ester: **Use:** chlorfenvinphos, alpha-
- (E)-{2-[6-(2-chlorophenoxy)-5-fluoropyrimidin-4-yloxy]phenyl}[5,6-dihydro-1,4,2-dioxazin-3-yl)methanone O-methylloxime: **Use:** fluoxastrobin
- (EZ)-(RS)-1-methyl-2-nitro-3-(tetrahydro-3-furylmethyl)guanidine: **Use:** dinotefuran
- (methoxyimino)-N-methyl-2-phenoxybenzene=acetamide, (E)- α -: **Use:** metominostrobin
- (N-4,6-dimethylpyrimidin-2-yl)aniline: **Use:** pyrimethanil
- (S)-1-anilino-4-methyl-2-methylthio-4-phenylimidazol-5-one: **Use:** fenamidone
- (tetrahydro-2-furanyl)methyl 2-(4-((6-chloro-2-quinoxalinyloxy)phenoxy)propanoate: **Use:** quizaalofop-P-tefuryl
- (tetrahydro-2-furanyl)methyl 2-(4-((6-chloro-2-quinoxalinyloxy)phenoxy)propionate: **Use:** quizaalofop-P-tefuryl
- (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl (+)-trans-chrysanthemate: **Use:** jasmolin I
- (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl (1R)-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate: **Use:** jasmolin I
- (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate: **Use:** jasmolin I
- (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl (E)-(1R)-trans-3-(2-methoxycarbonylprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** jasmolin II
- (Z)-(S)-2-methyl-4-oxo-3-(pent-2-enyl)cyclopent-2-enyl pyrethrate: **Use:** jasmolin II
- (Z)-2-chloro-1-(2,4-dichlorophenyl)ethenyl phosphoric acid diethyl ester: **Use:** chlorfenvinphos, beta-
- (Z)-2-chloro-1-(2,4-dichlorophenyl)vinyl phosphoric acid diethyl ester: **Use:** chlorfenvinphos, beta-1(3H)-isobenzofuranone: **Use:** phthalide
- 1,1'-(2,2,2-trichloroethylidene)bis(4-chlorobenzene): **Use:** DDT, p,p'
- 1,1'-(2,2,2-trichloroethylidene)bis(4-methoxybenzene): **Use:** methoxychlor
- 1,1'-(2,2-dichloroethylidene)bis(4-chlorobenzene): **Use:** TDE, p,p'
- 1,1'-(2,2-dichloroethylidene)bis(4-ethylbenzene): **Use:** ethylan
- 1,1'-(2,2-dichloroethylidene)bis(4-methoxybenzene): **Use:** 1,1'-(2,2-dichloroethylidene)bis(4-methoxybenzene)
- 1,1'-(2-nitrobutylidene)bis(4-chlorobenzene): **Use:** Bulan
- 1,1'-(2-nitrobutylidene)bis(4-chlorobenzene) mixture with 1,1'-(2-nitropropylidene)bis(4-chlorobenzene): **Use:** Dilan
- 1,1'-(2-nitropropylidene)bis(4-chlorobenzene): **Use:** Prolan
- 1,1'-(dichloroethenylidene)bis(4-chlorobenzene): **Use:** DDE, p,p'
- 1,1'-(dichloroethenylidene)bis(4-methoxybenzene): **Use:** methoxychlor olefin
- 1,1'-biphenyl: **Use:** biphenyl
- 1,1'-bis(3,5-dimethylmorpholinocarbonylmethyl)-4,4'-bipyridinium: **Use:** morfamquat
- 1,1'-bis(3,5-dimethylmorpholinocarbonylmethyl)-4,4'-bipyridylium: **Use:** morfamquat
- 1,1'-bis[2-(3,5-dimethyl-4-morpholinyl)-2-oxoethyl]-4,4'-bipyridinium: **Use:** morfamquat
- 1,1'-dimethyl-4,4'-bipyridinium: **Use:** paraquat
- 1,1'-ethylene-2,2'-bipyridylium: **Use:** diquat
- 1,1'-iminodi(octamethylene)diguanidine: **Use:** iminoctadine
- 1,1'-piperazine-1,4-diyl-di-[N-(2,2,2-trichloroethyl)=formamide]: **Use:** triforine
- 1,1'-[1-L-(1,3,5/2,4,6)-4-[5-deoxy-2-O-(2-deoxy-2-methylamino- α -L-glucopyranosyl)-3-C-formyl- α -L-lyxofuranosyloxy]-2,5,6-trihydroxycyclohex-1,3-ylene]digua: **Use:** streptomycin
- 1,1,1-trichloro-2,2-bis(4-chlorophenyl)ethane: **Use:** DDT, p,p'
- 1,1,1-trichloro-2,2-bis(4-methoxyphenyl)ethane: **Use:** methoxychlor
- 1,1,1-trifluoro-2'-methyl-4'-(phenylsulfonyl)methane=sulfonanilide: **Use:** perfluidone

- 1,1,1-trifluoro-N-(2-methyl-4-(phenylsulfonyl)phenyl)methanesulfonamide: **Use:** perfluidone
- 1,1,1-trifluoro-N-(4-phenylsulfonyl-tolyl)methanesulfonamide: **Use:** perfluidone
- 1,1-bis(4-chlorophenyl)-2-nitrobutane: **Use:** Bulan
- 1,1-bis(4-chlorophenyl)-2-nitropropane: **Use:** Prolan
- 1,1-bis(p-chlorophenyl)-2,2,2-trichloroethanol: **Use:** dicofol
- 1,1-dichloro-2,2-bis(4-ethylphenyl)ethane: **Use:** ethylan
- 1,1-dichloro-2,2-bis(p-ethylphenyl)ethane: **Use:** ethylan
- 1,1-dichloro-N-((dimethylamino)sulfonyl)-1-fluoro-N-(4-methylphenyl)methanesulfonamide: **Use:** tolylfuanid
- 1,1-dichloro-N-((dimethylamino)sulfonyl)-1-fluoro-N-phenylmethanesulfonamide: **Use:** dichlofuanid
- 1,1-dimethyl-2-oxo-2-(2-propenyloxy)ethyl 2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl]benzoate: **Use:** butafenacil
- 1,1-dimethyl-3-(α,α,α -trifluoro-m-tolyl)urea: **Use:** fluometuron
- 1,1-dimethyl-3-(perhydro-4,7-methanoinden-5-yl)urea: **Use:** norea
- 1,1-dimethyl-3-phenylurea: **Use:** fenuron
- 1,1-dimethylethyl 4-(((1,3-dimethyl-5-phenoxy-1H-pyrazol-4-yl)methylene)amino)oxy)methylbenzoate, (E)-: **Use:** fenpyroximate
- 1,1-dimethylhydrazine: **Use:** UDMH
- 1,1-dimethylpiperidinium chloride: **Use:** mepiquat chloride
- 1,1-methylethyl phenylcarbamate: **Use:** propham
- 1,1a,2,2,3,3a,4,5,5a,5b,6-dodecachlorooctahydro-1,3,4-metheno-1H-cyclobuta(cd)pentale: **Use:** mirex
- 1,1a,3,3a,4,5,5a,6-decachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)pentalen-2-one: **Use:** chlordecone
- 1,2,12,12a-tetrahydro-8,9-dimethoxy-2-(1-methylethenyl)-(1)benzopyrano(3,4-b)furo(2,3-h)(1)benzopyran-6(6aH)-one, (2R-(2 A, 6 A-12a A)):- **Use:** rotenone
- 1,2,3,4,10,10-hexachloro-1,4,4a,5,6,7,8,8a-octahydro-6,7-epoxy-1,4:5,8-dimethanonaphthalene, (1R,4S,4aS,5S,6S,7R,8R,8aR):- **Use:** endrin
- 1,2,3,4,10,10-hexachloro-1,4,4a,5,6,7,8,8a-octahydro-6,7-epoxy-1,4:5,8-dimethanonaphthalene, (1R,4S,4aS,5R,6R,7S,8S,8aR):- **Use:** dieldrin
- 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene, (1R,4S,4aS,5S,8R,8aR):- **Use:** aldrin
- 1,2,3,4,10,10-hexachloro-1,4,4a,5,8,8a-hexahydro-1,4:5,8-dimethanonaphthalene, (1 A, 4 A, 4a B, 5 A, 8 A, 8a B):- **Use:** aldrin
- 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo-1,4-exo-5,8-dimethano-naphthalene: **Use:** dieldrin
- 1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-exo-1,4-exo-5,8-dimethanonaphthalene: **Use:** endrin
- 1,2,3,4,5,6,7,8,8-nonachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1 A, 2 A, 3 A, 3a A, 4 B, 7 B, 7a A):- **Use:** nonachlor, cis-
- 1,2,3,4,5,6,7,8,8-nonachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1 A, 2 B, 3 A, 3a A, 4 B, 7 B, 7a A):- **Use:** nonachlor, trans-
- 1,2,3,4,5,6-hexachlorocyclohexane: **Use:** BHC
- 1,2,3,4,5,6-hexachlorocyclohexane, (1A, 2 A, 3 B, 4 A, 5 A,6 B):- **Use:** lindane
- 1,2,3,4-tetrachloro-5-(methylthio)benzene: **Use:** 2,3,4,5-tetrachlorothioanisole
- 1,2,3-benzothiadiazole-7-carbothioic acid, S-methyl ester: **Use:** acibenzolar-S-methyl
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1R,2R,3aS,4S,7R,7aS)-rel:- **Use:** chlordane, trans-
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene: **Use:** chlordane
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene: **Use:** Compound K
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1 A, 2 B, 3a A, 4 B, 7 B, 7a A):- **Use:** chlordane, trans-
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1 A, 2 A, 3a A, 4 B, 7 B, 7a A):- **Use:** chlordane, cis-
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, (1R,2S,3aS,4S,7R,7aS)-rel:- **Use:** chlordane, cis-
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindene: **Use:** Compound K
- 1,2,4,5,6,7,8,8-octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methanoindene: **Use:** chlordane
- 1,2,4,5-tetrachloro-3-(methylthio)benzene: **Use:** tetrachlorothioanisole
- 1,2,4,5-tetrachloro-3-methoxybenzene: **Use:** 2,3,5,6-tetrachloroanisole
- 1,2,4,5-tetrachloro-3-nitrobenzene: **Use:** tecnazene
- 1,2,4-trichloro-5-((4-chlorophenyl)sulfinyl)benzene: **Use:** tetrasul sulfoxide
- 1,2,4-trichloro-5-((4-chlorophenyl)sulfonyl)benzene: **Use:** tetradifon
- 1,2,4-trichloro-5-((4-chlorophenyl)thio)benzene: **Use:** tetrasul
- 1,2,5,6-tetrahydro-4H-pyrrolo(3.2.1-ij)quinolin-4-one: **Use:** pyroquilon
- 1,2,5,6-tetrahydropyrrolo[3,2,1-ij]quinolin-4-one: **Use:** pyroquilon
- 1,2,6,6a,12,12a-hexahydro-2-isopropenyl-8,9-dimethoxychromeno[3,4-b]furo[2,3-h]chromen-6-one, (2R,6aS,12aS):- **Use:** rotenone
- 1,2-dibromo-2,2-dichloroethyl dimethyl phosphate: **Use:** naled
- 1,2-dibromo-2,2-dichloroethyl dimethyl phosphate: **Use:** naled
- 1,2-dibromo-3-chloropropane: **Use:** dibromochloropropane
- 1,2-dibromoethane: **Use:** ethylene dibromide
- 1,2-dichloroethane: **Use:** ethylene dichloride
- 1,2-dichloropropane: **Use:** dichloropropane
- 1,2-dihydro-2,2,4-trimethylquinolin-6-yl ethyl ether: **Use:** ethoxyquin
- 1,2-dihydro-3,6-pyridazinedione: **Use:** maleic hydrazide
- 1,2-dihydropyridazine-3,6-dione: **Use:** maleic hydrazide
- 1,2-dimethyl-3,5-diphenyl-1H-pyrazolium methyl sulfate: **Use:** difenzoquat methyl sulfate
- 1,2-epoxypropane: **Use:** propylene oxide

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- 1,3,4/2,5,6-1-deoxy-2,3,4,5,6-pentahydroxycyclohexyl 2-amino-2,3,4,6-tetradeoxy-4-(α -iminoglycino)- α -D-arabino-hexopyranoside, 1L-: **Use:** kasugamycin
- 1,3,5-trichloro-1,3,5-triazine-2,4,6(1H,3H,5H)-trione: **Use:** trichloroisocyanuric acid
- 1,3,5-trichloro-2,4,6-trioxohexahydro-s-triazine: **Use:** trichloroisocyanuric acid
- 1,3,5-trichloro-2-(4-nitrophenoxy)benzene: **Use:** chlornitrofen
- 1,3,5-trichloro-s-triazine-2,4,6(1H,3H,5H)-trione: **Use:** trichloroisocyanuric acid
- 1,3,5-trichloro-s-triazinetrione: **Use:** trichloroisocyanuric acid
- 1,3,5-trichloroisocyanuric acid: **Use:** trichloroisocyanuric acid
- 1,3-(1-methyl-2-pyrrolidyl)pyridine sulfate: **Use:** nicotine sulfate
- 1,3-bis-(3-chlorophenyl)-2-(trichloromethyl)=imidazolidine: **Use:** trichlophenidin
- 1,3-dichloro-1-propene: **Use:** 1,3-dichloropropene
- 1,3-dichloropropene: **Use:** 1,3-dichloropropene
- 1,3-dichloropropene, (E)-: **Use:** 1,3-dichloropropene, trans-
- 1,3-dichloropropene, (EZ)-: **Use:** 1,3-dichloropropene
- 1,3-dichloropropene, (Z)-: **Use:** 1,3-dichloropropene, cis-
- 1,3-dichloropropene, cis-: **Use:** 1,3-dichloropropene, cis-
- 1,3-dichloropropene, trans-: **Use:** 1,3-dichloropropene, trans-
- 1,3-dicyanotetrachlorobenzene: **Use:** chlorothalonil
- 1,3-dioxolan-2-ylmethoxyimino(phenyl)acetoneitrile, (Z)-: **Use:** oxabetrinil
- 1,4,5,6,7,7-hexachloro-5-norbornene-2,3-dimethanol cyclic sulfite, endo-: **Use:** endosulfan I
- 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene: **Use:** heptachlor
- 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methanoindene: **Use:** heptachlor
- 1,4-dichloro-2,5-dimethoxybenzene: **Use:** chloroneb
- 1,4-epoxy-p-menth-2-yl 2-methylbenzyl ether, (1RS,2SR,4SR)-: **Use:** cinmethylin
- 1,4-hendecanolide: **Use:** dihydro-5-heptyl-2(3H)-furanone
- 1,4-nonalolide: **Use:** dihydro-5-pentyl-2(3H)-furanone
- 1,4-nonyl lactone: **Use:** dihydro-5-pentyl-2(3H)-furanone
- 1,4-undecanolide: **Use:** dihydro-5-heptyl-2(3H)-furanone
- 1,5,6-trideoxy-4-o-beta-D-glucopyranosyl-5-(hydroxymethyl)-1-((4,5,6-trihydroxy-3-(hydroxymethyl)-2-cyclohexen-1-yl)amino)-D-chiro-inositol, (1S-(1a,4a,5b,5a))-: **Use:** validamycin
- 1-(((2,4-dichlorophenyl)amino)carbonyl)cyclopropane=carboxylic acid: **Use:** cyclanilide
- 1-((2-(2,4-dichlorophenyl)-4-ethyl-1,3-dioxolan-2-yl)methyl)-1H-1,2,4-triazole: **Use:** etaconazole
- 1-((2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl)methyl)-1H-1,2,4-triazole: **Use:** propiconazole
- 1-((2-(2,4-dichlorophenyl)tetrahydro-5-(2,2,2-trifluoroethoxy)-2-furanyl)methyl)-1H-1,2,4-triazole, cis-: **Use:** furconazole-cis
- 1-((2-(2-chloro-4-(4-chlorophenoxy)phenyl)-4-methyl-1,3-dioxolan-2-yl)methyl)-1H-1,2,4-triazole: **Use:** difenoconazole
- 1-((2-(4-(bromodifluoromethoxy)phenyl)-2-methylpropoxy)methyl)-3-phenoxybenzene: **Use:** halfenprox
- 1-((2-(4-ethoxyphenyl)-2-methylpropoxy)methyl)-3-phenoxybenzene: **Use:** etofenprox
- 1-((3-(2-chlorophenyl)-2-(4-fluorophenyl)oxiranyl)=methyl)-1H-1,2,4-triazole, cis-: **Use:** epoxiconazole
- 1-((4-bromo-2-(2,4-dichlorophenyl)tetrahydro-2-furanyl)methyl)-1H-1,2,4-triazole: **Use:** bromuconazole
- 1-((6-chloro-3-pyridinyl)methyl)-N-nitro-4,5-dihydro-1H-imidazol-2-amine: **Use:** imidacloprid
- 1-((bis(4-fluorophenyl)methylsilyl)methyl)1H-1,2,4-triazole: **Use:** flusilazole
- 1-(1,1-dimethylethyl)-2-(4-ethylbenzoyl)hydrazide 3,5-dimethylbenzoate: **Use:** tebufenozide
- 1-(1,3-benzothiazol-2-yl)-1,3-dimethylurea : **Use:** methabenzthiazuron
- 1-(1,3-benzothiazol-2-yl)-3-methylurea: **Use:** benzthiazuron
- 1-(1-((4-chloro-2-(trifluoromethyl)phenyl)imino)-2-propoxyethyl)-1H-imidazole, (E)-: **Use:** triflumizole
- 1-(1-methyl-1-phenylethyl)-3-p-tolylurea: **Use:** daimuron
- 1-(2,2-dimethyl-1-methylthiomethylpropylideneamino-oxo)-N-methylformamide: **Use:** thiofanox
- 1-(2,4-dichloro- β -propylphenethyl)-1H-1,2,4-triazole: **Use:** penconazole
- 1-(2,4-dichloroanilinocarbonyl)cyclopropanecarboxylic acid: **Use:** cyclanilide
- 1-(2,4-dichlorophenyl)-2-(3-pyridinyl)ethanone O-methylloxime: **Use:** pyrifenox
- 1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)-pent-1-en-3-ol, (E)-(RS)-: **Use:** diniconazole
- 1-(2,4-dichlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pentan-3-ol,(2RS,3RS)-: **Use:** diclobutrazol
- 1-(2,4-dichlorophenylaminocarbonyl)cyclopropane carboxylic acid: **Use:** cyclanilide
- 1-(2,6-dichloro-4-(trifluoromethyl)phenyl)-4-nitro-1H-pyrazol-5-amine: **Use:** nipyraclofen
- 1-(2,6-dichloro- α,α,α -trifluoro-p-tolyl)-4-nitropyrazol-5-ylamine: **Use:** nipyraclufen
- 1-(2-(2,4-dichlorophenyl)-2-(2-propenyloxy)ethyl)-1H-imidazole: **Use:** imazalil
- 1-(2-(2,4-dichlorophenyl)-3-(1,1,2,2-tetrafluoroethoxy)propyl)-1H-1,2,4-triazole, (\pm): **Use:** tetraconazole
- 1-(2-(2,4-dichlorophenyl)pentyl)-1H-1,2,4-triazole: **Use:** penconazole
- 1-(2-chloro-1,3-thiazol-5-ylmethyl)-3-methyl-2-nitroguanidine, (E)-: **Use:** clothianidin
- 1-(2-chloro-4-pyridyl)-3-phenylurea: **Use:** forchlorfenuron
- 1-(2-chlorobenzoyl)-3-(4-trifluoromethoxyphenyl)urea: **Use:** triflumuron
- 1-(2-chlorobenzyl)-3-(1-methyl-1-phenylethyl)urea: **Use:** cumyluron
- 1-(2-chloroimidazol[1,2-a]pyridin-3-ylsulfonyl)-3-(4,6-dimethoxypyrimidin-2-yl)urea: **Use:** imazosulfuron

- 1-(2-chlorophenylsulfonyl)-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)urea: **Use:** chlorsulfuron
- 1-(2-cyano-2-methoxyiminoacetyl)-3-ethylurea: **Use:** cymoxanil
- 1-(2-ethoxyethoxy)-2-(1-(3,4-(methylenedioxy)=phenoxy)ethoxy)ethane : **Use:** sesamex
- 1-(2-methylcyclohexyl)-3-phenylurea: **Use:** siduron
- 1-(3,5-dichloro-2,4-difluorophenyl)-3-(2,6-difluorobenzoyl)urea: **Use:** teflubenzuron
- 1-(3-(4-(1,1-dimethylphenyl)-2-methylpropyl)=piperidine: **Use:** fenpropidin
- 1-(3-methylphenyl)-5-phenyl-1H-1,2,4-triazole-3-carboxamide : **Use:** triazofenamida
- 1-(3-o-chlorophenyl-2-p-fluorophenyloxiran-2-ylmethyl)-1,2,4-triazole, (2RS,3SR)-: **Use:** epoxiconazole
- 1-(4,6-dimethoxy-1,3,5-triazin-2-yl)-3-[2-(2-methoxyethoxy)phenylsulfonyl]urea: **Use:** cinosulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethoxyphenoxy=sulfonyl)urea: **Use:** ethoxysulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-(2-ethylsulfonyl=imidazo[1,2-a]pyridin-3-ylsulfonyl)urea: **Use:** sulfosulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-dimethyl=carbamoyl-2-pyridylsulfonyl)urea: **Use:** nicosulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-ethylsulfonyl-2-pyridylsulfonyl)urea: **Use:** rimsulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-(3-trifluoromethyl-2-pyridylsulfonyl)urea: **Use:** flazasulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-mesyl(methyl)=sulfamoylurea: **Use:** amidosulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-[(2-ethanesulfonyl=imidazo[1,2-a]pyridine-3-yl)sulfonyl]urea: **Use:** sulfosulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-[1-methyl-4-(2-methyl-2H-tetrazol-5-yl)pyrazol-5-ylsulfonyl]urea: **Use:** azimsulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-[2-(dimethyl=carbamoyl)-5-formamidophenylsulfonyl]urea: **Use:** foramsulfuron
- 1-(4,6-dimethoxypyrimidin-2-yl)-3-[3-(2,2,2-trifluoroethoxy)-2-pyridylsulfonyl]urea sodium salt: **Use:** trifloxysulfuron-sodium
- 1-(4-amino-1,2-dihydro-2-oxopyrimidin-1-yl)-4-[(S)-3-amino-5-(1-methylguanidino)valeramido]-1,2,3,4-tetrahydro-β-D-erythro-hex-2-enopyranuronic acid: **Use:** blasticidin S
- 1-(4-chloro-3-[(2,2,3,3,3-pentafluoropropoxy)=methyl]phenyl)-5-phenyl-1H-1,2,4-triazole-3-carboxamide: **Use:** flupoxam
- 1-(4-chlorobenzyl)-1-cyclopentyl-3-phenylurea: **Use:** pencycuron
- 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)-2-butanone: **Use:** triadimefon
- 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol, (1RS,2RS;1RS,2SR)-: **Use:** triadimenol
- 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-one: **Use:** triadimefon
- 1-(4-chlorophenoxy)-3-[(2-(4-ethoxyphenyl)-3,3,3-trifluoropropoxy)methyl]benzene: **Use:** flufenprox
- 1-(4-chlorophenyl)-1,4-dihydro-5-(2-methoxyethoxy)-4-oxo-3-cinnolinecarboxylic acid: **Use:** sintofen
- 1-(4-chlorophenyl)-1,4-dihydro-5-(2-methoxyethoxy)-4-oxocinnoline-3-carboxylic acid: **Use:** sintofen
- 1-(4-chlorophenyl)-2,2,2-trifluoro-1-ethanone O-(1,3-dioxolan-2-ylmethyl)oxime: **Use:** fluxofenim
- 1-(4-chlorophenyl)-3-(2,6-difluorobenzoyl)urea: **Use:** diflubenzuron
- 1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pent-1-en-3-ol, (E)-(RS)-: **Use:** uniconazole
- 1-(4-chlorophenyl)-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pentan-3-ol, (2RS,3RS)-: **Use:** paclobutrazol
- 1-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)-3-[2-(3,3,3-trifluoropropyl)phenylsulfonyl]urea: **Use:** prosulfuron
- 1-(5-tert-butyl-1,3,4-thiadiazol-2-yl)-1,3-dimethylurea: **Use:** tebutiuron
- 1-(6-chloro-3-pyridinyl methyl)-N-nitro-2-imidazolidinimine: **Use:** imidacloprid
- 1-(6-chloro-3-pyridylmethyl)-N-nitroimidazolidin-2-ylideneamine: **Use:** imidacloprid
- 1-(8-hydroxy-5-quinolinyl)-ethanone sulfate (2:1): **Use:** quinacetol sulfate
- 1-(allyloxy-carbonyl)-1-methylethyl 2-chloro-5-[1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)=pyrimidin-1-yl]benzoate: **Use:** butafenacil
- 1-(α,α-dimethylbenzyl)-3-p-tolylurea: **Use:** daimuron
- 1-(β-allyloxy-2,4-dichlorophenylethyl)imidazole, (RS)-: **Use:** imazalil
- 1-(biphenyl-4-yloxy)-3,3-dimethyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol (20:80 ratio of (1RS,2RS) and (1RS,2SR) isomers): **Use:** bitertanol
- 1-(ethylcarbamoyl)ethyl carbanilate, (R)-: **Use:** carbetamide
- 1-(tricyclohexylstannyl)-1H-1,2,4-triazole: **Use:** azocyclotin
- 1-1-methyl-2-(3-pyridyl)-pyrrolidine sulfate: **Use:** nicotine sulfate
- 1-aminopropylphosphonic acid, (RS)-: **Use:** ampropylfos
- 1-benzothiazol-2-yl-1,3-dimethylurea: **Use:** methabenzthiazuron
- 1-bromo-2-propyne: **Use:** propargyl bromide
- 1-butyl-3-(3,4-dichlorophenyl)-1-methylurea: **Use:** neburon
- 1-butylaminocyclohexane phosphonic acid dibutyl ester: **Use:** buminafos
- 1-chloro-2-(2,2,2-trichloro-1-(4-chlorophenyl)=ethyl)benzene: **Use:** DDT, o,p'-
- 1-chloro-2-(2,2,2-trichloro-1-(4-chlorophenyl)=ethyl)benzene mixture with 1,1'-(2,2,2-trichloroethylidene)bis(4-chlorobenzene): **Use:** DDT
- 1-chloro-2-(2,2-dichloro-1-(4-chlorophenyl)=ethenyl)benzene: **Use:** DDE, o,p'-
- 1-chloro-2-(2,2-dichloro-1-(4-chlorophenyl)ethyl)benzene: **Use:** TDE, o,p'-
- 1-chloro-2-nitropropane: **Use:** Korax
- 1-chloro-4-(((4-chlorophenyl)methyl)thio)benzene: **Use:** chlorbenside
- 1-chloro-4-(phenylsulfonyl)benzene: **Use:** Sulphenone
- 1-cyclohexyl-4,4-dimethyl-2-(1H-1,2,4-triazol-1-yl)pent-1-en-1-ol, (E)-(RS)-: **Use:** triapenthenol
- 1-dodecylguanidinium acetate: **Use:** dodine
- 1-hydroxychloridene: **Use:** 1-hydroxychloridene

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- 1-methoxy-3-[4-(2-methoxy-2,4,4-trimethylchroman-7-yloxy)phenyl]-1-methylurea, (RS)-: **Use:** metobenzuron
- 1-methoxy-4-(1,2,2,2-tetrachloroethyl)benzene: **Use:** 1-methoxy-4-(1,2,2,2-tetrachloroethyl)benzene
- 1-methyl-2-(3-pyridyl)pyrrolidine sulfate: **Use:** nicotine sulfate
- 1-methyl-2-propynyl (3-chlorophenyl)-carbamate: **Use:** chlorbufam
- 1-methyl-3-(1-methyl-1-phenylethyl)-1-phenylurea: **Use:** methyldymron
- 1-methyl-3-phenyl-5-(3-(trifluoromethyl)phenyl)-4(1H)-pyridinone: **Use:** fluridone
- 1-methyl-3-phenyl-5-(α,α,α -trifluoro-m-tolyl)-4-pyridone: **Use:** fluridone
- 1-methyl-4-(1-methylethyl)-2-((2-methylphenyl)=methoxy)-7-oxabicyclo(2.2.1)heptane, exo-(\pm): **Use:** cinmethylin
- 1-methylethyl (3,4-diethoxyphenyl)carbamate: **Use:** diethofencarb
- 1-methylethyl (3-chloro-4-methoxyphenyl)carbamate: **Use:** isopropyl (3-chloro-4-methoxyphenyl)=carbamate
- 1-methylethyl (3-chlorophenyl)carbamate: **Use:** chlorpropham
- 1-methylethyl 11-methoxy-3,7,11-trimethyl-2,4-dodecadienoate, (E,E)-: **Use:** methoprene
- 1-methylethyl 2-((aminoethoxyphosphinothioyl)oxy)=benzoate: **Use:** des N-isopropyl isofenphos
- 1-methylethyl 2-((ethoxy((1-methylethyl)amino)=phosphinothioyl)oxy)benzoate: **Use:** isofenphos
- 1-methylethyl 2-(1-methylpropyl)-4,6-dinitrophenyl carbonate : **Use:** dinobuton
- 1-methylethyl 2-chloro-5-(3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl)benzoate: **Use:** flupropacil
- 1-methylethyl 2-[4-methoxy-(1,1'-biphenyl)-3-yl]hydrazinecarboxylate: **Use:** bifenazate
- 1-methylethyl 2-[4-methoxy-(1,1'-biphenyl)-3-yl]hydrazinecarboxylic acid ester: **Use:** bifenazate
- 1-methylethyl 3-(((ethylamino)methoxyphosphino=thioyl)oxy)-2-butenolate, (E)-: **Use:** propetamphos
- 1-methylethyl 4-bromo- α -(4-bromophenyl)- α -hydroxybenzeneacetate: **Use:** bromopropylate
- 1-methylethyl 4-chloro- α -(4-chlorophenyl)- α -hydroxybenzeneacetate: **Use:** chloropropylate
- 1-methylethyl 5-(4-bromo-1-methyl-5-(trifluoromethyl)-1H-pyrazol-3-yl)-2-chloro-4-fluoro-benzoate: **Use:** fluazolate
- 1-methylethyl N-benzoyl-N-(3-chloro-4-fluorophenyl)-DL-alanine: **Use:** flamprop-isopropyl
- 1-methylheptyl ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetate: **Use:** fluoxypyr-meptyl
- 1-methylheptyl 4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetate: **Use:** fluoxypyr-meptyl
- 1-methylhexyl 5-chloro-8-quinolinoxyacetate: **Use:** cloquintocet-mexyl
- 1-methylprop-2-ynyl 3-chlorocarbanilate: **Use:** chlorbufam
- 1-naphthaleneacetamide: **Use:** naphthaleneacetamide
- 1-naphthaleneacetic acid: **Use:** 1-naphthylacetic acid
- 1-naphthalenol: **Use:** 1-naphthol
- 1-naphthalenyl methylcarbamate: **Use:** carbaryl
- 1-naphthol: **Use:** 1-naphthol
- 1-naphthyl methylcarbamate: **Use:** carbaryl
- 1-naphthylacetic acid: **Use:** 1-naphthylacetic acid
- 1-nitro-4-(2,4,6-trichlorophenoxy)benzene: **Use:** chlornitrofen
- 1-p-chlorophenyl-4,4-dimethyl-3-(1H-1,2,4-triazol-1-ylmethyl)pentan-3-ol, (RS)-: **Use:** tebuconazole
- 1-phenyl-3-(1,2,3-thiadiazol-5-yl)urea: **Use:** thidiazuron
- 1-phenylethyl 3-((dimethoxyphosphinoyl)oxy)-2-butenolate, (E)-: **Use:** crotoxyphos
- 1-phenylethyl 3-(dimethoxyphosphinoyloxy)=isocrotonate: **Use:** crotoxyphos
- 1-tert-butyl-3-(2,6-di-isopropyl-4-phenoxyphenyl)thiourea: **Use:** diafenthiuron
- 1-triacontanol: **Use:** triacontanol
- 1-((2RS,4RS:2RS,4SR)-4-bromo-2-(2,4-dichlorophenyl)tetrahydrofurfuryl)-1H-1,2,4-triazole: **Use:** bromuconazole
- 1-[2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)=phenyl]-3-(2,6-difluorobenzoyl)urea, (RS)-: **Use:** lufenuron
- 1-[2-(2,4-dichlorophenyl)-4-ethyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole,(RS)-: **Use:** etaconazole
- 1-[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole, cis-trans-: **Use:** propiconazole
- 1-[2-(2-chloroethoxy)phenylsulfonyl]-3-(4-methoxy-6-methyl-1,3,5-triazin-2-yl)urea: **Use:** triasulfuron
- 1-[2-(cyclopropylcarbonyl)anilinosulfonyl]-3-(4,6-dimethoxypyrimidin-2-yl)urea: **Use:** cyclosulfamuron
- 1-[2-[4-(4-chlorophenoxy)-2-chlorophenyl]-4-methyl-1,3-dioxolan-2-ylmethyl]-1H-1,2,4-triazole: **Use:** difenoconazole
- 1-[3,5-dichloro-4-(1,1,2,2-tetrafluoroethoxy)phenyl]-3-(2,6-difluorobenzoyl)urea: **Use:** hexaflumuron
- 1-[3,5-dichloro-4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenyl]-3-(2,6-difluorobenzoyl)urea: **Use:** chlorfluzazuron
- 1-[3-(2-chlorophenyl)-2,3-epoxy-2-(4-fluorophenyl)=propyl]-1H-1,2,4-triazole,(2RS,3SR)-: **Use:** epoxiconazole
- 1-[3-(4-tert-butylphenyl)-2-methylpropyl]piperidine, (RS)-: **Use:** fenpropidin
- 1-[3-chloro-4-(1,1,2-trifluoro-2-trifluoromethoxy=ethoxy)phenyl]-3-(2,6-difluorobenzoyl)urea, (RS)-: **Use:** novaluron
- 1-[4-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-fluorophenyl]-3-(2,6-difluorobenzoyl)urea: **Use:** flufenoxuron
- 1-[4-chloro-3-(2,2,3,3,3-pentafluoropropoxymethyl)=phenyl]-5-phenyl-1H-1,2,4-triazole-3-carboxamide: **Use:** flupoxam
- 1-[4-chloro-3-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenyl]-3-(2,6-difluorobenzoyl)urea: **Use:** fluazuron
- 1-[α -(4-chloro- α -cyclopropylbenzylideneamino-oxy)-p-tolyl]-3-(2,6-difluorobenzoyl)urea (ratio 50-80% (E)- and 50-20% (Z)- isomers) 50-20% (Z)-: **Use:** flucycloxuron
- 1-[N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]=carbamoylimidazole: **Use:** prochloraz
- 1-[[bis(4-fluorophenyl)(methyl)silyl]methyl]-1H-1,2,4-triazole: **Use:** flusilazole
- 10H-phenothiazine: **Use:** phenothiazine

- 193136: **Use:** fenazaquin
- 1A,2A,4B,5,6,7B,8,8-octachloro-3aA,4,7,7aA-tetrahydro-4,7-methanoindan: **Use:** chlordane, cis-
- 1B,2A,4A,5,6,7A,8,8-octachloro-3aB,4,7,7aB-tetrahydro-4,7-methanoindan: **Use:** chlordane, trans-
- 1H-1,2,4-triazol-3-ylamine: **Use:** amitrole
- 1H-1,2,4-triazole-3-amine: **Use:** amitrole
- 1H-benzimidazol-2-amine: **Use:** 2-aminobenzimidazole
- 1L-(1,3,4/2,6)-2,3-dihydroxy-6-hydroxymethyl-4-[(1S,4R,5S,6S)-4,5,6-trihydroxy-3-hydroxymethylcyclohex-2-enylamino]cyclohexyl beta-D-glucopyranoside: **Use:** validamycin
- 1[2-(2,4-dichlorophenyl)-2-(2-propenyloxyethyl)-1H-imidazole, (±)]: **Use:** imazalil
- 2',3'-dichloro-4-ethoxymethoxybenzanilide: **Use:** etobenzanid
- 2',3,3',4,5,6-hexachlorophthalanilic acid : **Use:** tecloftalam
- 2',4',6'-trichloro-4-nitrodiphenyl ether: **Use:** chlornitrofen
- 2',4'-dichloro-2-(3-pyridyl)acetophenone (EZ)-O-methylloxime: **Use:** pyrifenoxy
- 2',4'-dichloro-5'-(4-difluoromethyl-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)methanesulfonanilide: **Use:** sulfentrazone
- 2',4'-difluoro-2-(α,α,α -trifluoro-m-tolyloxy)nicotinamide: **Use:** diflufenican
- 2',4'-dimethyl-5'-((trifluoromethyl)sulfonamido)=acetanilide: **Use:** mefluidide
- 2',4-dichloro- α,α,α -trifluoro-4'-nitro-m-toluenesulfonanilide: **Use:** flusulfamide
- 2',5-dichloro-4'-nitrosalicylanilide: **Use:** niclosamide
- 2',6'-dibromo-2-methyl-4'-trifluoromethoxy-4-trifluoromethyl-1,3-thiazole-5-carboxanilide: **Use:** thifluzamide
- 2',6'-dichloro-5,7-dimethoxy-3'-methyl[1,2,4]triazolo=[1,5-a]pyrimidine-2-sulfonanilide: **Use:** metosulam
- 2',6'-difluoro-5-methyl[1,2,4]triazolo[1,5-a]pyrimidine-2-sulfonanilide: **Use:** flumetsulam
- 2'-chloro-N-(dimethoxyphosphinothioylthiomethyl)=butyranilide: **Use:** fosmethilan
- 2'-hydroxy-2,4,4'-trichlorodiphenyl ether: **Use:** cloxifenolium
- 2'-hydroxy-2,4,4'-trichlorophenyl ether: **Use:** cloxifenolium
- 2'-methylacetophenone 4,6-dimethylpyrimidin-2-ylhydrazine, (Z): **Use:** ferimzone
- 2'-tert-butyl-5-methyl-2'-(3,5-xyloyl)chromane-6-carbohydrazide: **Use:** chromafenozide
- 2(2,6-difluorophenyl)-4-(4-(1,1-dimethylethyl)-2-ethoxyphenyl)-4,5-dihydrooxazole: **Use:** etoxazole
- 2(3H)-benzothiazolethione: **Use:** mercaptobenzothiazole
- 2,2'-dithiobis(pyridine) 1,1'-dioxide: **Use:** dipyrithione
- 2,2'-methylenebis(3,4,6-trichlorophenol): **Use:** hexachlorophene
- 2,2'-oxybis(1-chloropropane): **Use:** DCIP
- 2,2,2-trichloro-1,1-bis(4-chlorophenyl)ethanol: **Use:** dicofol
- 2,2,3,3-tetrafluoropropanoic acid: **Use:** flupropanate
- 2,2,3,3-tetrafluoropropionic acid: **Use:** flupropanate
- 2,2-bis(p-methoxyphenyl)-1,1,1-trichloroethane: **Use:** methoxychlor
- 2,2-dichloro-N,N-di-2-propenylacetamide: **Use:** dichlormid
- 2,2-dichloro-N-(1-(4-chlorophenyl)ethyl)-1-ethyl-3-methylcyclopropanecarboxamide: **Use:** carpropamid
- 2,2-dichloro-N-[(R or S)-1-(4-chlorophenyl)ethyl]-1-ethyl-3-methylcyclopropanecarboxamide: **Use:** carpropamid
- 2,2-dichloroethyl dimethyl phosphate: **Use:** dichlorvos
- 2,2-dichloropropanoic acid: **Use:** dalapon
- 2,2-dichloropropionic acid: **Use:** dalapon
- 2,2-dichlorovinyl dimethyl phosphate: **Use:** dichlorvos
- 2,2-dimethyl-1,3-benzodioxol-4-ol methylcarbamate: **Use:** bendiocarb
- 2,2-dimethyl-1,3-benzodioxol-4-yl methylcarbamate: **Use:** bendiocarb
- 2,2-dimethyl-3-(2-methyl-1-propenyl)-, (5-(phenylmethyl)-3-furanyl)methyl cyclopropanecarboxylate, (1R-cis): **Use:** cismethrin
- 2,2-dimethyl-7-(((methylamino)carbonyloxy)3(2H)-benzofuranone: **Use:** 3-ketocarbofuran
- 2,2-dimethyl-N-(1-methylethyl)-N-(phenylmethyl)propanamide: **Use:** butam
- 2,3,3-trichloro-2-propene-1-sulfonic acid: **Use:** TCPSA
- 2,3,4,5,6,6a,7,7-octachloro-1a,1b,5,5a,6,6a-hexahydro-2,5-methano-2H-indeno(1,2-b)oxirene, (1a A,1b,B 2 A,5 A,5a B,6 B,6a A)-: **Use:** octachlor epoxide
- 2,3,4,5,6,7,7-heptachloro-1a,1b,5,5a,6,6a-hexahydro-2,5-methano-2H-indeno(1,2-b)oxirene, (1a A, 1b B, 2 A, 5 A, 5a B, 6 B, 6a A)-: **Use:** heptachlor epoxide
- 2,3,4,5,6-pentachlorobenzenamine: **Use:** pentachloroaniline
- 2,3,4,5,7,7-hexachloro-1a,1b,5,5a,6,6a-hexahydro-2,5-methano-2H-indeno(1,2-b)oxirane: **Use:** chlordene epoxide
- 2,3,4,5-tetrachloro-6-(((2,3-dichlorophenyl)amino)=carbonyl)benzoic acid: **Use:** tecloftalam
- 2,3,4,5-tetrachlorothioanisole: **Use:** 2,3,4,5-tetrachlorothioanisole
- 2,3,5 (or 3,4,5)-trimethylphenyl methylcarbamate: **Use:** trimethacarb
- 2,3,5,6-tetrachloro-4-methoxybenzenamine: **Use:** 2,3,5,6-tetrachloroanisidine
- 2,3,5,6-tetrachloroaniline: **Use:** 2,3,5,6-tetrachloroaniline
- 2,3,5,6-tetrachloroanisidine: **Use:** 2,3,5,6-tetrachloroanisidine
- 2,3,5,6-tetrachloroanisole: **Use:** 2,3,5,6-tetrachloroanisole
- 2,3,5,6-tetrachlorobenzenamine: **Use:** 2,3,5,6-tetrachloroaniline
- 2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-(1RS)-cis-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** tefluthrin
- 2,3,5,6-tetrafluoro-4-methylbenzyl (Z)-(1RS,3RS)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** tefluthrin
- 2,3,5,6-tetrafluorobenzyl (1R)-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** transfluthrin
- 2,3,5,6-tetrafluorobenzyl (1R,3S)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate : **Use:** transfluthrin

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- 2,3,5-tri-iodobenzoic acid: **Use:** 2,3,5-triiodobenzoic acid
- 2,3,5-triiodobenzoic acid: **Use:** 2,3,5-triiodobenzoic acid
- 2,3,6-TBA: **Use:** 2,3,6-TBA
- 2,3,6-trichlorobenzeneacetic acid: **Use:** fenac
- 2,3,6-trichlorobenzoic acid: **Use:** 2,3,6-TBA
- 2,3,6-trichlorophenylacetic acid: **Use:** fenac
- 2,3-dichloro-1,4-naphthalenedione: **Use:** dichlone
- 2,3-dichloro-1,4-naphthoquinone: **Use:** dichlone
- 2,3-dichloro-N-4-fluorophenylmaleimide: **Use:** fluoroimide
- 2,3-dihydro-2,2-dimethyl-3,7-benzofurandiol 7-(methylcarbamate): **Use:** 3-hydroxycarbofuran
- 2,3-dihydro-2,2-dimethyl-3-hydroxy-7-benzofuranyl-N-methylcarbamate: **Use:** 3-hydroxycarbofuran
- 2,3-dihydro-2,2-dimethyl-7-benzofuranyl ((dibutylamino)thio)methylcarbamate: **Use:** carbosulfan
- 2,3-dihydro-2,2-dimethyl-7-benzofuranyl 2,4-dimethyl-5-oxo-6-oxa-3-thia-2,4-diazadecanoate: **Use:** furathiocarb
- 2,3-dihydro-2,2-dimethyl-7-benzofuranyl methylcarbamate: **Use:** carbofuran
- 2,3-dihydro-2,2-dimethylbenzofuran-7-yl (dibutylaminothio)methylcarbamate: **Use:** carbosulfan
- 2,3-dihydro-2,2-dimethylbenzofuran-7-yl methylcarbamate: **Use:** carbofuran
- 2,3-dihydro-3-hydroxy-2,2-dimethyl-7-benzofuranyl carbamic acid methyl ester: **Use:** 3-hydroxycarbofuran
- 2,3-dihydro-5,6-dimethyl-1,4-dithi-ine 1,1,4,4-tetraoxide: **Use:** dimethipin
- 2,3-dihydro-5,6-dimethyl-1,4-dithiin 1,1,4,4-tetraoxide: **Use:** dimethipin
- 2,3-dihydro-6-methyl-5-phenylcarbamo-yl-1,4-oxathi-ine 4,4-dioxide : **Use:** oxycarboxin
- 2,3-isopropylidenedioxyphenyl methylcarbamate: **Use:** bendiocarb
- 2,4'-dichloro- α -(pyrimidin-5-yl)benzhydriyl alcohol, (RS)-: **Use:** fenarimol
- 2,4'-difluoro- α -(1H-1,2,4-triazol-1-ylmethyl)benzhydriyl alcohol, (RS)-: **Use:** flutriafol
- 2,4'-dinitro-4-(trifluoromethyl)diphenyl ether: **Use:** fluorodifen
- 2,4,4',5-tetrachlorodiphenyl sulfide: **Use:** tetrasul
- 2,4,4',5-tetrachlorodiphenyl sulfone: **Use:** tetradifon
- 2,4,4'-trichloro-2'-hydroxydiphenyl ether: **Use:** cloxifenolom
- 2,4,4'-trichloro-2-hydroxydiphenyl ether: **Use:** cloxifenolom
- 2,4,5,4'-tetrachlorodiphenyl sulfone: **Use:** tetradifon
- 2,4,5,4'-tetrachlorodiphenylsulphone: **Use:** tetradifon
- 2,4,5,4'-tetrachlorophenylsulphoxide: **Use:** tetrasul sulfoxide
- 2,4,5,6-tetrachloro-1,3-benzenedicarbonitrile: **Use:** chlorothalonil
- 2,4,5,6-tetrachloro-1,3-dicyanobenzene: **Use:** chlorothalonil
- 2,4,5,6-tetrachloro-1,3-isophthalonitrile: **Use:** chlorothalonil
- 2,4,5,6-tetrachloroisophthalonitrile: **Use:** chlorothalonil
- 2,4,5-T: **Use:** 2,4,5-T
- 2,4,5-TP: **Use:** silvex
- 2,4,5-trichloro- α -methylbenzenemethanol: **Use:** 2,4,5-trichloro- α -methylbenzenemethanol
- 2,4,5-trichlorophenol: **Use:** 2,4,5-trichlorophenol
- 2,4,5-trimethyl-3-furanilide: **Use:** methfuroxam
- 2,4,5-trimethyl-N-phenyl-3-furancarboxamide: **Use:** methfuroxam
- 2,4,6,8-tetramethyl-1,3,5,7-tetraoxacyclo-octane: **Use:** metaldehyde
- 2,4,6,8-tetramethyl-1,3,5,7-tetroxocane: **Use:** metaldehyde
- 2,4,6-trichloro-4'-nitrodiphenyl ether: **Use:** chlornitrofen
- 2,4,6-trichlorophenol: **Use:** 2,4,6-trichlorophenol
- 2,4,6-trichlorophenyl 4-nitrophenyl ether: **Use:** chlornitrofen
- 2,4,6-trichlorophenyl p-nitrophenyl ether: **Use:** chlornitrofen
- 2,4-D: **Use:** 2,4-D
- 2,4-D-picloram mixture: **Use:** 2,4-D-picloram mixture
- 2,4-DB: **Use:** 2,4-DB
- 2,4-DB metabolite: **Use:** 2,4-D
- 2,4-des sodium: **Use:** disul-Na
- 2,4-dichloro p-nitrophenyl ether: **Use:** nitrofen
- 2,4-dichloro-1-(3-methoxy-4-nitrophenoxy)benzene: **Use:** chlomethoxyfen
- 2,4-dichloro-1-(4-nitrophenoxy)benzene: **Use:** nitrofen
- 2,4-dichloro-6-nitroaniline: **Use:** 2,4-dichloro-6-nitroaniline
- 2,4-dichloro-6-nitrobenzenamine: **Use:** 2,4-dichloro-6-nitroaniline
- 2,4-dichloro-6-o-chloroanilino-s-triazine: **Use:** anilazine
- 2,4-dichloro- α -(chloromethylene)benzyl-diethyl phosphate: **Use:** chlorfenvinphos
- 2,4-dichlorophenyl 4-nitrophenyl ether: **Use:** nitrofen
- 2,4-dimethyl-1,3-thiazole-5-carboxanilide: **Use:** metsulfovax
- 2,4-dimethyl-N-(3-methyl-2(3H)-thiazolylidene)benzenamine: **Use:** cymiazole
- 2,4-dimethyl-N-phenyl-5-thiazolecarboxamide: **Use:** metsulfovax
- 2,4-dinitro-6-octylphenyl crotonate and 2,6-dinitro-4-octylphenyl crotonate: **Use:** dinocap
- 2,4-dinitro-6-octylphenyl crotonates and 2,6-dinitro-4-octylphenyl crotonates in which "octyl" is a mixture of 1-methylheptyl, 1-ethylhexyl and 1-propylpentyl: **Use:** dinocap
- 2,4-DM: **Use:** 2,4-DB
- 2,4-DP: **Use:** dichlorprop
- 2,4-MCPA: **Use:** MCPA
- 2,4-MCPB: **Use:** MCPB
- 2,4a,7-trihydroxy-1-methyl-8-methylene-gibb-3-ene-1,10-dicarboxylic acid 1,4a-lactone, (1 A, 2 B, 4a A, 4b B, 10 B)-: **Use:** gibberellic acid
- 2,4a,7-trihydroxy-1-methyl-8-methylenegibb-3-ene-1,10-carboxylic acid 1-4-lactone: **Use:** gibberellic acid
- 2,4a,7-trihydroxy-1-methyl-8-methylenegibb-3-ene-1,10-dicarboxylic acid 1,4a-lactone: **Use:** gibberellic acid

- 2,4a,7-trihydroxy-1-methyl-8-methylenegibb-3-ene-1,10-dicarboxylic acid 1,4a-lactone, (1 α ,2 β ,4 $\alpha\alpha$,4 $\beta\beta$,10 β): **Use:** gibberellic acid
- 2,4 α ,7-trihydroxy-1-methyl-8-methylenegibb-3-ene-1,10 β -dicarboxylic acid 1,4 α -lactone: **Use:** gibberellic acid
- 2,5-dichloro-1,4-dimethoxybenzene: **Use:** chloroneb
- 2,5-dichloro-3-aminobenzoic acid: **Use:** chloramben
- 2,5-dimethyl-2-ethylhexanoic acid: **Use:** neodecanoic acid
- 2,5-dioxo-3-prop-2-ynylimidazolidin-1-ylmethyl-2,2-dimethyl (1R,3S) and (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate, 20:80 mixture: **Use:** imiprothrin
- 2,5-pyridinedicarboxylic acid, dipropyl ester: **Use:** dipropyl isocinchomerate
- 2,6-bis(1,1-dimethylethyl)-4-methylphenyl methylcarbamate: **Use:** terbucarb
- 2,6-bis(1-methylethyl)naphthalene: **Use:** 2,4-DIPN
- 2,6-di-tert-butyl-p-tolyl methylcarbamate: **Use:** terbucarb
- 2,6-dichloro-4-(3,3-dichloroallyloxy)phenyl 3-[5-(trifluoromethyl)-2-pyridyloxy]propyl ether: **Use:** pyridalyl
- 2,6-dichloro-4-nitroaniline: **Use:** dicloran
- 2,6-dichloro-4-nitrobenzenamine: **Use:** dicloran
- 2,6-dichloro-4-phenyl-3,5-pyridinedicarbonitrile: **Use:** pyridinitril
- 2,6-dichloro-4-phenylpyridine-3,5-dicarbonitrile: **Use:** pyridinitril
- 2,6-dichlorobenzenecarbothioamide: **Use:** chlorthiamid
- 2,6-dichlorobenzonitrile: **Use:** dichlobenil
- 2,6-dichlorothiobenzamide: **Use:** chlorthiamid
- 2,6-diisopropyl-naphthalene: **Use:** 2,6-DIPN
- 2,6-dimethyl-4-tridecylmorpholine: **Use:** tridemorph
- 2,6-dinitro-N,N-dipropyl-4-(trifluoromethyl)benzenamine: **Use:** trifluralin
- 2,6-dinitro-N1,N1-dipropyl-4-(trifluoromethyl)-1,3-benzenediamine: **Use:** prodiamine
- 2,6-dinitro-N1,N1-dipropyl-4-trifluoromethyl-m-phenylenediamine: **Use:** prodiamine
- 2,6-DIPN: **Use:** 2,6-DIPN
- 2-chloro-5-[3,6-dihydro-3-methyl-2,6-dioxo-4-(trifluoromethyl)-1(2H)-pyrimidinyl]-benzoic acid 1,1-dimethyl-2-oxo-2-(2-propenyloxy)ethyl ester: **Use:** butafenacil
- 2-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)=amino)sulfonyl)-6-(trifluoromethyl)-3-pyridinecarboxylic acid: **Use:** flupyr-sulfuron
- 2-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)=amino)sulfonyl)-N,N-dimethyl-3-pyridinecarboxamide: **Use:** nicosulfuron
- 2-(((1-methylethylidene)amino)oxy)ethyl 2-(4-((6-chloro-2-quinoxalinyloxy)phenoxy)propanoate, (R)-): **Use:** propaquizafop
- 2-((1,1-dimethylethyl)imino)tetrahydro-3-(1-methylethyl)-5-phenyl-1,3,5-thiadiazinan-4-one: **Use:** buprofezin
- 2-((1,1-dimethylethyl)imino)tetrahydro-3-(1-methylethyl)-5-phenyl-4H-1,3,5-thiadiazin-4-one: **Use:** buprofezin
- 2-((1-naphthalenylamino)carbonyl)benzoic acid: **Use:** naptalam
- 2-((2,6-dimethylphenyl)-methoxyacetyl-amino)-propionic acid methyl ester, (R)-: **Use:** metalaxyl-M
- 2-((2,6-dimethylphenyl)-methoxyacetyl-amino)-propionic acid methyl ester, (R,S)-: **Use:** metalaxyl
- 2-((2-(3-chlorophenyl)oxiranyl)methyl)-2-ethyl-1H-indene-1,3(2H)-dione: **Use:** indanofan
- 2-((2-chlorophenyl)methyl)-4,4-dimethyl-3-isoxazolidinone: **Use:** clomazone
- 2-((4-(2,4-dichloro-3-methylbenzoyl)-1,3-dimethyl-1H-pyrazol-5-yl)oxy)-1-(4-methylphenyl)ethanone: **Use:** benzofenap
- 2-((4-(2,4-dichlorobenzoyl)-1,3-dimethyl-1H-pyrazol-5-yl)oxy)-1-phenylethanone: **Use:** pyrazoxyfen
- 2-((4-chloro-6-(cyclopropylamino)-1,3,5-triazine-2-yl)amino)-2-methylpropanenitrile: **Use:** procyazine
- 2-((4-chloro-6-(ethylamino)-1,3,5-triazine-2-yl)amino)-2-methylpropionitrile: **Use:** cyanazine
- 2-((4-chloro-6-(ethylamino)-s-triazin-2-yl)amino)-2-methylpropionitrile: **Use:** cyanazine
- 2-((4-chlorophenyl)methyl)-5-(1-methylethyl)-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol: **Use:** ipconazole
- 2-(((6-(2-cyanophenoxy)-4-pyrimidinyl)oxy)- α (methoxymethylene)-benzeneacetic acid, methyl ester, (Z)-): **Use:** azoxystrobin Z-isomer
- 2-((ethylthio)methyl)phenol methylcarbamate: **Use:** ethiofencarb
- 2-((ethylthio)methyl)phenyl methylcarbamate: **Use:** ethiofencarb
- 2-((trichloromethyl)thio)-1H-isoindole-1,3(2H)-dione: **Use:** folpet
- 2-(1,1-dimethylethyl)-4,6-dinitrophenol: **Use:** dinoterb
- 2-(1,1-dimethylethyl)-4,6-dinitrophenyl ethyl carbonate: **Use:** dinoterbon
- 2-(1,3-dioxolan-2-yl)phenyl methylcarbamate: **Use:** dioxacarb
- 2-(1,3-thiazol-4-yl)benzimidazole: **Use:** thiabendazole
- 2-(1-(((3,5-difluorophenyl)amino)carbonyl)=hydrazono)ethyl)-3-pyridinecarboxylic acid: **Use:** diflufenzopyr
- 2-(1-(((3-chloro-2-propenyl)oxy)imino)propyl)-3-hydroxy-5-(tetrahydro-2H-pyran-4-yl)-2-cyclohexen-1-one, (E,Z)-: **Use:** tepraloxymid
- 2-(1-(((3-chloro-2-propenyl)oxy)imino)propyl)-5-(2-(ethylthio)propyl)-3-hydroxy-2-cyclohexene-1-one: **Use:** clethodim
- 2-(1-(ethoxyimino)butyl)-3-hydroxy-5-(tetrahydro-2H-thiopyran-3-yl)-2-cyclohexene-1-one: **Use:** cycloxydim
- 2-(1-(ethoxyimino)butyl)-5-(2-(ethylthio)propyl)-3-hydroxy-2-cyclohexen-1-one: **Use:** sethoxydim
- 2-(1-(ethoxyimino)propyl)-3-hydroxy-5-(2,4,6-trimethylphenyl)-2-cyclohexen-1-one: **Use:** tralkoxydim
- 2-(1-ethoxyiminobutyl)-5-[2-(ethylthio)propyl]-3-hydroxycyclohex-2-enone, (RS)-(EZ)-: **Use:** sethoxydim
- 2-(1-methyl-2-(4-phenoxyphenoxy)ethoxy)pyridine: **Use:** pyriproxyfen
- 2-(1-methylethoxy)phenyl methylcarbamate: **Use:** propoxur
- 2-(1-methylethyl)phenyl methylcarbamate: **Use:** isoprocarb
- 2-(1-methylpropyl)-4,6-dinitrophenol: **Use:** dinoseb
- 2-(1-methylpropyl)-4,6-dinitrophenyl 3-methyl-2-butenate: **Use:** binapacryl

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- 2-(1-methylpropyl)phenyl methylcarbamate:
Use: fenobucarb
- 2-(1-naphthyl)acetamide: **Use:** naphthaleneacetamide
- 2-(2'-furyl)benzimidazole: **Use:** fuberidazole
- 2-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4]triazolo[1,5-c]pyrimidin-2-yl)-6-(trifluoromethyl)benzene= sulfonamide: **Use:** penoxsulam
- 2-(2,4,5-trichlorophenoxy)propanoic acid, (±):
Use: silvex
- 2-(2,4,5-trichlorophenoxy)propionic acid, (RS)-:
Use: silvex
- 2-(2,4-dichloro-3-methylphenoxy)-N-phenylpropanamide: **Use:** clomeprop
- 2-(2,4-dichloro-5-(2-propynyloxy)phenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one:
Use: azafenidin
- 2-(2,4-dichloro-5-prop-2-ynyloxyphenyl)-5,6,7,8-tetrahydro-1,2,4-triazolo[4,3-a]pyridin-3(2H)-one:
Use: azafenidin
- 2-(2,4-dichloro-m-tolyloxy)propionanilide, (RS)-:
Use: clomeprop
- 2-(2,4-dichlorophenoxy)propanoic acid:
Use: dichlorprop
- 2-(2,4-dichlorophenoxy)propanoic acid, (R)-:
Use: dichlorprop-P
- 2-(2,4-dichlorophenoxy)propionic acid, (R)-:
Use: dichlorprop-P
- 2-(2,4-dichlorophenoxy)propionic acid, (RS)-:
Use: dichlorprop
- 2-(2,4-dichlorophenyl)-1-(1H-1,2,4-triazol-1-yl)hexan-2-ol, (RS)-: **Use:** hexaconazole
- 2-(2,4-dichlorophenyl)-3-(1H-1,2,4-triazol-1-yl)propyl 1,1,2,2-tetrafluoroethyl ether, (RS)-:
Use: tetraconazole
- 2-(2,6-difluorophenylsulphamoyl)-5-methyl[1,2,4]-triazolo[1,5-a]pyrimidine: **Use:** flumetsulam
- 2-(2-(4-((3,5-dichloro-2-pyridinyl)oxy)phenoxy)-1-oxopropyl)isoxazolidine, (±)-: **Use:** isoxapyrifop
- 2-(2-benzothiazolyloxy)-N-methyl-N-phenylacetamide:
Use: mfenacetyl
- 2-(2-butoxyethoxy)ethyl 6-propylpiperonyl ether:
Use: piperonyl butoxide
- 2-(2-chloro-1-methoxyethoxy)phenyl methylcarbamate:
Use: cloethocarb
- 2-(2-chloro-1-methoxyethoxy)phenyl methylcarbamate, (RS)-: **Use:** cloethocarb
- 2-(2-chloro-4-(methylsulfonyl)benzoyl)-1,3-cyclohexanedione: **Use:** sulcotrione
- 2-(2-chloro-4-mesybenzoyl)cyclohexane-1,3-dione:
Use: sulcotrione
- 2-(2-chlorobenzyl)-4,4-dimethyl-1,2-oxazolidin-3-one:
Use: clomazone
- 2-(2-chlorobenzyl)-4,4-dimethylisoxazolidin-3-one:
Use: clomazone
- 2-(2-chloroethoxy)-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)benzenesulfonamide:
Use: triasulfuron
- 2-(2-chlorophenyl)-2-(diethoxyphosphinothioyl=imino)acetonitrile: **Use:** chlorphoxim
- 2-(2-ethoxyethoxy)ethyl 3,4-(methylenedioxy)phenyl acetal acetaldehyde: **Use:** sesamex
- 2-(2-ethylhexyl)-3a,4,7,7a-tetrahydro-4,7-methano-1H-isindole-1,3(2H)dione: **Use:** MGK 264
- 2-(2-furanyl)-1H-benzimidazole: **Use:** fuberidazole
- 2-(2-naphthalenyloxy)-N-phenylpropanamide:
Use: naproanilide
- 2-(3,4-dichlorophenyl)-4-methyl-1,2,4-oxadiazolidine-3,5-dione: **Use:** methazole
- 2-(3,4-dimethoxyphenyl)-N-ethyl-α,α,α-trifluoro-N-methyl-p-toluamide: **Use:** flumetover
- 2-(3,4-methylenedioxyphenoxy)-3,6,9-trioxaundecane:
Use: sesamex
- 2-(3,5-dichlorophenyl)-2-(2,2,2-trichloroethyl)-oxirane:
Use: tridiphane
- 2-(3,5-dichlorophenyl)-2-(2,2,2-trichloroethyl)oxirane, (RS)-: **Use:** tridiphane
- 2-(3-chlorophenoxy)propanamide:
Use: 2-(m-chlorophenoxy)propionamide
- 2-(3-chlorophenoxy)propanoic acid: **Use:** cloprop
- 2-(3-chlorophenoxy)propionamide:
Use: 2-(m-chlorophenoxy)propionamide
- 2-(3-chlorophenoxy)propionic acid, (RS)-: **Use:** cloprop
- 2-(4,5-dihydro-4-isopropyl-4-methyl-5-oxoimidazol-2-yl)-5-methylnicotinic acid, (RS)-: **Use:** imazapic
- 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-3-pyridinecarboxylic acid, (±)-:
Use: imazapyr
- 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-3-quinolinecarboxylic acid:
Use: imazaquin
- 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-(methoxymethyl)-3-pyridinecarboxylic acid: **Use:** imazamox
- 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-ethyl-3-pyridinecarboxylic acid:
Use: imazethapyr
- 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-methyl-3-pyridinecarboxylic acid:
Use: imazapic
- 2-(4,6-dimethoxypyrimidin-2-ylcarbamoysulfamoyl)-6-trifluoromethylnicotinic acid: **Use:** flupyr-sulfuron
- 2-(4,6-dimethoxypyrimidin-2-ylcarbamoysulfamoyl)-N,N-dimethylnicotinamide : **Use:** nicosulfuron
- 2-(4-((3-chloro-5-(trifluoromethyl)-2-pyridinyl)oxy)phenoxy)propanoic acid:
Use: haloxyfop
- 2-(4-((5-chloro-3-fluoro-2-pyridinyl)oxy)phenoxy= proanoic acid-2-propyl ester, (2R)-:
Use: clodinafop-propargyl
- 2-(4-(1,1-dimethylethyl)phenoxy)cyclohexyl 2-propynyl sulfite: **Use:** propargite
- 2-(4-(methylsulfonyl)-2-nitrobenzoyl)-1,3-cyclohexanedione: **Use:** mesotrione
- 2-(4-bromodifluoromethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether: **Use:** halfenprox
- 2-(4-chloro-2-fluoro-5-((1-methyl-2-propynyl)oxy)phenyl)-4,5,6,7-tetrahydro-1H-isindole-1,3(2H)-dione: **Use:** flumipropyn
- 2-(4-chloro-2-methylphenoxy)propanoic acid, (±):
Use: mecoprop
- 2-(4-chloro-6-cyclopropylamino-1,3,5-triazin-2-ylamino)-2-methylpropionitrile: **Use:** procyzazine
- 2-(4-chloro-6-ethylamino-1,3,5-triazin-2-ylamino)-2-methylpropionitrile: **Use:** cyanazine
- 2-(4-chloro-o-tolyloxy)propionic acid, (RS)-:
Use: mecoprop
- 2-(4-chlorobenzyl)-5-isopropyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol, (1RS,2SR,5RS;1RS,2SR,5SR)-: **Use:** ipconazole

- 2-(4-chlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile: **Use:** myclobutanil
- 2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl) butan-2-ol, (2RS,3RS;2RS,3SR)-: **Use:** cyproconazole
- 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazinecarboxylic acid: **Use:** clofencet
- 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazinecarboxylic acid, potassium salt: **Use:** clofencet potassium salt
- 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxopyridazine-4-carboxylic acid: **Use:** clofencet
- 2-(4-ethoxyphenyl)-2-methylpropyl 3-phenoxybenzyl ether: **Use:** etofenprox
- 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methoxymethylnicotinic acid: **Use:** imazamox
- 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-5-methylnicotinic acid: **Use:** imazapic
- 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinic acid: **Use:** imazapyr
- 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinic acid, salt of: **Use:** imazapyr 2-propanaminium salt (1:1)
- 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)quinoline-3-carboxylic acid, (RS)-: **Use:** imazaquin
- 2-(4-mesyl-2-nitrobenzoyl)cyclohexane-1,3-dione: **Use:** mesotrione
- 2-(4-tert-butylphenoxy)cyclohexyl prop-2-ynyl sulfite: **Use:** propargite
- 2-(4-thiazolyl)-1H-benzimidazole: **Use:** thiabendazole
- 2-(7-fluoro-3,4-dihydro-3-oxo-4-(2-propynyl)-2H-1,4-benzoxazin-6-yl)-4,5,6,7-tetrahydro-1H-isoindole-1,3(2H)-dione: **Use:** flumioxazin
- 2-(acetyloxy)-3-dodecyl-1,4-naphthalenedione: **Use:** acequinocyl
- 2-(aminocarbonyl)benzoic acid: **Use:** phthalamic acid
- 2-(diethoxyphosphinothioxyloxyimino)-2-phenylacetoneitrile: **Use:** phoxim
- 2-(diethoxyphosphinylimino)-1,3-dithiolane: **Use:** phosfolan
- 2-(diethoxyphosphinylimino)-4-methyl-1,3-dithiolane: **Use:** mephosfolan
- 2-(dimethoxyphosphinothioxyloxyimino)-2-phenylacetoneitrile: **Use:** phoxim-methyl
- 2-(dimethylamino)-5,6-dimethyl-4-pyrimidinyl dimethylcarbamate: **Use:** pirimicarb
- 2-(ethoxymethyl)-4,6-dinitrophenol: **Use:** etinofen
- 2-(m-chlorophenoxy)propionamide: **Use:** 2-(m-chlorophenoxy)propionamide
- 2-(m-chlorophenoxy)propionic acid: **Use:** cloprop
- 2-(N-ethoxybutyrimidoyl)-5-(2-ethylthiopropyl)-3-hydroxy-2-cyclohexen-1-one: **Use:** sethoxydim
- 2-(N-methoxy-N-methylcarbamoyl)-1-methylvinyl dimethyl phosphate, (E)-: **Use:** methocrotophos
- 2-(thiazol-4-yl)benzimidazole : **Use:** thiabendazole
- 2-(thiocyanomethylthio)benzothiazole: **Use:** TCMTB
- 2-AB: **Use:** sec-butylamine
- 2-amino-3-chloro-1,4-naphthalenedione: **Use:** quinochloramine
- 2-amino-3-chloro-1,4-naphthoquinone: **Use:** quinochloramine
- 2-amino-4-(2-aminoethoxy)-3-butenic acid monohydrochloride, (S-(E))-: **Use:** 2-amino-4-(2-aminoethoxy)3-butenic acid hydrochloride, (S)-trans-
- 2-amino-4-(2-aminoethoxy)-3-butenic acid, [S-(E)]-: **Use:** aminoethoxyvinylglycine
- 2-amino-4-(2-aminoethoxy)3-butenic acid hydrochloride, (S)-trans-: **Use:** 2-amino-4-(2-aminoethoxy)3-butenic acid hydrochloride, (S)-trans-
- 2-aminobenzimidazole: **Use:** 2-aminobenzimidazole
- 2-aminobutane: **Use:** sec-butylamine
- 2-benzothiazol-2-yloxy-N-methylacetanilide: **Use:** mefenacet
- 2-biphenylol, sodium salt: **Use:** sodium o-phenylphenate
- 2-bromo-3,3-dimethyl-N-(1-methyl-1-phenylethyl)butanamide: **Use:** bromobutide
- 2-bromo-N-(α,α -dimethylbenzyl)-3,3-dimethylbutyramide, (RS)-: **Use:** bromobutide
- 2-butanamine: **Use:** sec-butylamine
- 2-butoxy-1-methylethyl ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxyacetate: **Use:** fluroxypyr butoxypropyl ester
- 2-butylamine: **Use:** sec-butylamine
- 2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate: **Use:** Gardona
- 2-chloro-1-(2,4,5-trichlorophenyl)ethenyl dimethyl phosphate, (Z)-: **Use:** Gardona
- 2-chloro-1-(2,4,5-trichlorophenyl)vinyl dimethyl phosphate, (Z)-: **Use:** Gardona
- 2-chloro-1-(2,4-dichlorophenyl)ethenyl diethyl phosphate: **Use:** chlorfenvinphos
- 2-chloro-1-(2,4-dichlorophenyl)ethenyl diethyl phosphate, (E)-: **Use:** chlorfenvinphos, alpha-
- 2-chloro-1-(2,4-dichlorophenyl)ethenyl diethyl phosphate, (Z)-: **Use:** chlorfenvinphos, beta-
- 2-chloro-1-(2,4-dichlorophenyl)ethenyl dimethyl phosphate, (Z)-: **Use:** dimethylvinphos
- 2-chloro-1-(2,4-dichlorophenyl)ethenyl phosphoric acid diethyl ester: **Use:** chlorfenvinphos
- 2-chloro-1-(2,4-dichlorophenyl)vinyl diethyl phosphate: **Use:** chlorfenvinphos
- 2-chloro-1-(2,4-dichlorophenyl)vinyl dimethyl phosphate, (Z)-: **Use:** dimethylvinphos
- 2-chloro-1-(2,4-dichlorophenyl)vinyl phosphoric acid diethyl ester: **Use:** chlorfenvinphos
- 2-chloro-1-(3-ethoxy-4-nitrophenoxy)-4-(trifluoromethyl)benzene: **Use:** oxyfluorfen
- 2-chloro-1-(4-nitrophenoxy)-4-(trifluoromethyl)benzene: **Use:** nitrofluorfen
- 2-chloro-2',6'-diethyl-N-(2-propoxyethyl)acetanilide: **Use:** pretilachlor
- 2-chloro-2',6'-diethyl-N-methoxymethylacetanilide: **Use:**alachlor
- 2-chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate : **Use:** phosphamidon
- 2-chloro-2-propenyl diethylcarbamodithioate: **Use:** sulfallate
- 2-chloro-3-(diethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate: **Use:** phosphamidon
- 2-chloro-3-dimethoxyphosphinoxyloxy-N,N-diethylbut-2-enamide: **Use:** phosphamidon

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- 2-chloro-4'-fluoro- α -(5-pyrimidinyl)benzhydryl alcohol:
Use: nuarimol
- 2-chloro-4'-fluoro- α -(pyrimidin-5-yl)benzhydryl alcohol, (RS)-: **Use:** nuarimol
- 2-chloro-4'-fluoro- α -(pyrimidin-5-yl)diphenylmethanol:
Use: nuarimol
- 2-chloro-4-(1,1-dimethylethyl)phenyl methyl methylphosphoramidate: **Use:** crufomate
- 2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide, (aRS,1RS)-: **Use:** metolachlor
- 2-chloro-6'-ethyl-N-(2-methoxy-1-methylethyl)acet-o-toluidide, mixture of 80-100% (aRS,1S)- and 20-0% (aRS,1R)-: **Use:** S-metolachlor
- 2-chloro-6-(2-furanyl-methoxy)-4-(trichloromethyl)pyridine: **Use:** pyroxyfur
- 2-chloro-6-(trichloromethyl)pyridine: **Use:** nitrapyrin
- 2-chloro-6-nitro-3-phenoxyaniline: **Use:** aclonifen
- 2-chloro-6-nitro-3-phenoxybenzenamine:
Use: aclonifen
- 2-chloro-9-hydroxy-9H-fluorene-9-carboxylic acid methyl ester: **Use:** chlorflurecol methyl ester
- 2-chloro-9-hydroxy-fluorene-9-carboxylic acid methyl ester: **Use:** chlorflurecol methyl ester
- 2-chloro- α,α,α -trifluoro-p-tolyl 3-ethoxy-4-nitrophenyl ether: **Use:** oxyfluorfen
- 2-chloro- α,α,α -trifluoro-p-tolyl 4-nitrophenyl ether:
Use: nitrofluorfen
- 2-chloro-N,N,N-trimethylethanaminium chloride:
Use: chlormequat chloride
- 2-chloro-N,N-di-2-propenylacetamide: **Use:** allidochlor
- 2-chloro-N,N-diallylacetamide: **Use:** allidochlor
- 2-chloro-N-(((4,6-dimethoxy-2-pyrimidinyl)amino)=carbonyl)imidazo(1,2-a)pyridine-3-sulfonamide:
Use: imazosulfuron
- 2-chloro-N-(((4-(trifluoromethoxy)phenyl)amino)=carbonyl)benzamide: **Use:** triflumuron
- 2-chloro-N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)benzenesulfonamide:
Use: chlorsulfuron
- 2-chloro-N-(1-methylethyl)-N-phenylacetamide:
Use: propachlor
- 2-chloro-N-(2,3-dimethylphenyl)-N-(1-methylethyl)acetamide: **Use:** xylachlor
- 2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)acetamide : **Use:** dimethenamid
- 2-chloro-N-(2,4-dimethyl-3-thienyl)-N-(2-methoxy-1-methylethyl)acetamide, (RS)-: **Use:** dimethenamid
- 2-chloro-N-(2,6-diethylphenyl)-N-(2-propoxyethyl)acetamide: **Use:** pretilachlor
- 2-chloro-N-(2,6-diethylphenyl)-N-(methoxymethyl)acetamide: **Use:** alachlor
- 2-chloro-N-(2,6-dimethylphenyl)-N-((3-methoxy-2-thienyl)methyl)acetamide: **Use:** thenylchlor
- 2-chloro-N-(2,6-dimethylphenyl)-N-(1H-pyrazol-1-ylmethyl)acetamide: **Use:** metazachlor
- 2-chloro-N-(2,6-dimethylphenyl)-N-(2-methoxyethyl)acetamide: **Use:** dimethachlor
- 2-chloro-N-(2,6-dimethylphenyl)-N-(tetrahydro-2-oxo-3-furanyl)acetamide, (\pm)-: **Use:** ofurace
- 2-chloro-N-(2,6-dinitro-4-(trifluoromethyl)phenyl)-N-ethyl-6-fluorobenzenemethanamine:
Use: flumetralin
- 2-chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide: **Use:** metolachlor
- 2-chloro-N-(2-methoxyethyl)acet-2',6'-xylidide:
Use: dimethachlor
- 2-chloro-N-(3-methoxy-2-thenyl)-2',6'-dimethylacetanilide: **Use:** thenylchlor
- 2-chloro-N-(4'-chlorobiphenyl-2-yl)nicotinamide:
Use: boscalid
- 2-chloro-N-(4'-chloro[1,1'-biphenyl]-2-yl)-3-pyridinecarboxamide: **Use:** boscalid
- 2-chloro-N-(ethoxymethyl)-N-(2-ethyl-6-methylphenyl)acetamide: **Use:** acetochlor
- 2-chloro-N-(pyrazol-1-ylmethyl)acet-2',6'-xylidide:
Use: metazachlor
- 2-chloro-N-ethoxymethyl-6'-ethylacet-o-toluidide:
Use: acetochlor
- 2-chloro-N-isopropylacet-2',3'-xylidide: **Use:** xylachlor
- 2-chloro-N-isopropylacetanilide: **Use:** propachlor
- 2-chloroallyl diethylthiocarbamate: **Use:** sulfallate
- 2-chloroethyl 2-(4-(1,1-dimethylethyl)phenoxy)-1-methylethyl sulfite: **Use:** aramite
- 2-chloroethylphosphonic acid: **Use:** ethephon
- 2-cyano-3-(methyl(phenylmethyl)amino)-2-propenoic acid : **Use:** benzamacril
- 2-cyano-3-(N-methylbenzylamino)acrylic acid:
Use: benzamacril
- 2-cyano-N-((ethylamino)carbonyl)-2-(methoxyimino)acetamide: **Use:** cymoxanil
- 2-cyano-N-(1-(2,4-dichlorophenyl)ethyl)-3,3-dimethylbutanamide: **Use:** diclocymet
- 2-cyano-N-[(R)-1-(2,4-dichlorophenyl)ethyl]-3,3-dimethylbutyramide, (RS)-: **Use:** diclocymet
- 2-dimethoxyphosphinothioylthio-N-formyl-N-methylacetamide: **Use:** formothion
- 2-dimethoxyphosphinothioylthio-N-methylacetamide:
Use: dimethoate
- 2-dimethylamino-5,6-dimethylpyrimidin-4-yl dimethylcarbamate: **Use:** pirimicarb
- 2-dimethylcarbamoyl-1-methylvinyl dimethyl phosphate, (E)-: **Use:** dicrotophos
- 2-ethoxy-1-methyl-2-oxoethyl 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoate:
Use: lactofen
- 2-ethoxy-2,3-dihydro-3,3-dimethyl-5-benzofuranyl-methanesulfonate, (\pm)-: **Use:** ethofumesate
- 2-ethoxy-2,3-dihydro-3,3-dimethylbenzofuran-5-yl methanesulfonate, (RS)-: **Use:** ethofumesate
- 2-ethoxy-2-oxoethyl 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoate:
Use: fluoroglycofen ethyl ester
- 2-ethoxyethyl 2-(4-((3-chloro-5-(trifluoromethyl)-2-pyridinyl)oxy)phenoxy)propanoate:
Use: haloxyfop ethoxyethyl ester
- 2-ethoxymethyl-4,6-dinitrophenol: **Use:** etinofen
- 2-ethoxyphenyl (((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)sulfamate:
Use: ethoxysulfuron
- 2-ethyl-4-((4-phenoxy-phenoxy)methyl)-1,3-dioxolane:
Use: diofenolan
- 2-ethyl-mercaptomethyl-phenyl-N-methylcarbamate:
Use: ethiofencarb
- 2-ethylthiomethylphenyl N-methylcarbamate:
Use: ethiofencarb
- 2-heptadecyl-2-imidazoline acetate: **Use:** glyodin

- 2-heptadecyl-4,5-dihydro-1H-imidazole monoacetate: **Use:** glyodin
- 2-hydroxy-N,N,N-trimethylethanamimium chloride: **Use:** choline chloride
- 2-hydroxybiphenyl sodium salt: **Use:** sodium o-phenylphenate
- 2-imidazolidinethione: **Use:** ethylenethiourea
- 2-iodo-N-phenylbenzamide: **Use:** benodanil
- 2-iodobenzanilide: **Use:** benodanil
- 2-isopropoxyphenyl methylcarbamate: **Use:** propoxur
- 2-isopropylideneamino-oxyethyl (R)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]propionate: **Use:** propaquizafop
- 2-isopropylphenyl methylcarbamate: **Use:** isoprocarb
- 2-mesyl-2-methylpropionaldehyde O-methylcarbamoyloxime: **Use:** aldoxycarb
- 2-methoxy-4H-(1.3.2)benzodioxaphosphorine 2-sulfide: **Use:** dioxabenzofos
- 2-methoxy-4H-1,2,3-benzodioxaphosphorine-2-sulfide: **Use:** dioxabenzofos
- 2-methoxy-4H-1,3,2-benzodioxaphosphorin 2-sulfide: **Use:** dioxabenzofos
- 2-methoxy-4H-1,3,2-benzodioxaphosphorin 2-sulphide: **Use:** dioxabenzofos
- 2-methoxy-4H-1,3,2-benzodioxaphosphorin-2-sulfide: **Use:** dioxabenzofos
- 2-methoxy-4H-1,3,2-lambda-5-benzodioxaphosphinine 2-sulphide: **Use:** dioxabenzofos
- 2-methoxy-4H-1,3,2-lambda-5-benzodioxaphosphinine 2-sulfide, (RS)-: **Use:** dioxabenzofos
- 2-methoxy-4H-1,3,2-lambda-5-benzodioxaphosphorine 2-sulfide, (RS)-: **Use:** dioxabenzofos
- 2-methoxy-4H-benzo-1,3,2-dioxaphosphorin 2-sulphide: **Use:** dioxabenzofos
- 2-methoxy-N-(2-oxo-1,3-oxazolidin-3-yl)acet-2',6'-xylylide: **Use:** oxadixyl
- 2-methoxycarbonyl-1-methylvinyl dimethyl phosphate: **Use:** mevinphos
- 2-methoxycarbonyl-1-methylvinyl dimethyl phosphate, (E)-: **Use:** mevinphos, (E)-
- 2-methoxycarbonyl-1-methylvinyl dimethyl phosphate, (Z)-: **Use:** mevinphos, (Z)-
- 2-methoxyethylmercury chloride: **Use:** MEMC
- 2-methoxyimino-N-methyl-2-(2-phenoxyphenyl)=acetamide, (E)-: **Use:** metominostrobin
- 2-methyl-1-[[[(1S)-(4-methylphenyl)ethyl]amino]=carbonyl]propyl carbamic acid methylethyl ester: **Use:** iprovalicarb
- 2-methyl-2-(methylsulfonyl) propionaldehyde O-(methylcarbamoyl) oxime: **Use:** aldoxycarb
- 2-methyl-2-(methylsulfonyl)propanal O-((methylamino)carbonyl)oxime: **Use:** aldoxycarb
- 2-methyl-2-(methylthio)propanal O-((methylamino)carbonyl)oxime: **Use:** aldicarb
- 2-methyl-2-(methylthio)propionaldehyde O-methylcarbamoyloxime: **Use:** aldicarb
- 2-methyl-3-furanilide: **Use:** fenfuram
- 2-methyl-4,6-dinitrophenol: **Use:** DNOC
- 2-methyl-4-chlorophenoxyacetic acid: **Use:** MCPA
- 2-methyl-4-oxo-3-(2-propenyl)-2-cyclopenten-1-yl 2,2,3,3-tetramethylcyclopropanecarboxylate: **Use:** terallethrin
- 2-methyl-4-oxo-3-(2-propenyl)-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane=carboxylate: **Use:** allethrin
- 2-methyl-4-oxo-3-(2-propenyl)-2-cyclopenten-1-yl-2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane=carboxylate, (1R-(1A(S*),3B))-: **Use:** S-bioallethrin
- 2-methyl-4-oxo-3-(2-propynyl)cyclopent-2-enyl-(1RS)-cis, trans-chrysanthemate,(RS)-: **Use:** prallethrin
- 2-methyl-4-oxo-3-(2-propynyl)-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane=carboxylate: **Use:** prallethrin
- 2-methyl-4-oxo-3-prop-2-ynylcyclopent-2-enyl (1R)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate, (S)-: **Use:** prallethrin
- 2-methyl-5-(1-methylethenyl)-2-cyclohexen-1-one: **Use:** carvone
- 2-methyl-N-(3-(1-methylethoxy)phenyl)benzamide: **Use:** mepronil
- 2-methyl-N-phenyl-3-furancarboxamide: **Use:** fenfuram
- 2-methylbiphenyl-3-ylmethyl (Z)-(1RS,3RS)-3-(2-chloro-3,3,3-trifluoroprop-1-enyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** bifenthrin
- 2-naphthoxyacetic acid: **Use:** (2-naphthyl)oxyacetic acid
- 2-nitro-1-(4-nitrophenoxy)-4-(trifluoromethyl)benzene: **Use:** fluorodifen
- 2-nitromethylene-1,3-thiazinane: **Use:** nithiazine
- 2-octyl-3(2H)-isothiazolone: **Use:** octhilinone
- 2-octylisothiazol-3(2H)-one: **Use:** octhilinone
- 2-p-chlorophenyl-2-(1H-1,2,4-triazol-1-ylmethyl)hexanenitrile: **Use:** myclobutanil
- 2-phenylphenol: **Use:** phenylphenol, o-
- 2-phenylphenol sodium salt: **Use:** sodium o-phenylphenate
- 2-propanamine 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-3-pyridinecarboxylate: **Use:** imazapyr 2-propanaminium salt (1:1)
- 2-propynyl bromide: **Use:** propargyl bromide
- 2-propynyl-(R)-2-(4-(5-chloro-3-fluoro-2-pyridinyl)oxy)phenoxy)propanoate: **Use:** clodinafop-propargyl
- 2-propynyl-(R)-2-[4-(5-chloro-3-fluoro-2-pyridyl)oxy]phenoxy]propionate: **Use:** clodinafop-propargyl
- 2-sec-butyl-4,6-dinitrophenol: **Use:** dinoseb
- 2-sec-butyl-4,6-dinitrophenyl 3-methylcrotonate: **Use:** binapacryl
- 2-sec-butyl-4,6-dinitrophenyl isopropyl carbonate: **Use:** dinobuton
- 2-sec-butylphenyl methylcarbamate: **Use:** fenobucarb
- 2-tert-butyl-4,6-dinitrophenol: **Use:** dinoterb
- 2-tert-butyl-4,6-dinitrophenyl ethyl carbonate: **Use:** dinoterbon
- 2-tert-butyl-4-(2,4-dichloro-5-isopropoxyphenyl)-delta-2-1,3,4-oxadiazolin-5-one: **Use:** oxadiazon
- 2-tert-butyl-5-(4-tert-butylbenzylthio)-4-chloropyridazin-3(2H)-one: **Use:** pyridaben
- 2-tert-butylimino-3-isopropyl-5-phenyl-1,3,5-thiadiazinan-4-one: **Use:** buprofezin
- 2-[[[4,6-dimethoxypyrimidin-2-ylcarbamoyl]sulfamoyl]-alpha-(methanesulfonamido)-p-toluate: **Use:** mesosulfuron-methyl (prop)
- 2-[[[4-chlorophenyl]phenylacetyl]-1H-indene-1,3(2H)-dione: **Use:** chlorophacinone

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- 2-[(E)-1-[(E)-3-chloroallyloxyimino]propyl]-5-[2-(ethylthio)propyl]-3-hydroxycyclohex-2-enone, (RS)-: **Use:** clethodim
- 2-[1-(ethoximino)butyl]-5-[2-(ethylthio)-propyl]-3-hydroxy-2-cyclohexen-1-one: **Use:** sethoxydim
- 2-[1-(ethoxyimino)butyl]-3-hydroxy-5-thian-3-ylcyclohex-2-enone, (RS)-: **Use:** cycloxydim
- 2-[1-(ethoxyimino)propyl]-3-hydroxy-5-mesitylcyclohex-2-enone: **Use:** tralkoxydim
- 2-[2-(3-chlorophenyl)-2,3-epoxypropyl]-2-ethylindan-1,3-dione, (RS)-: **Use:** indanofan
- 2-[2-(4-chlorophenyl)-2-phenylacetyl]indan-1,3-dione: **Use:** chlorophacinone
- 2-[2-[4-(3,5-dichloro-2-pyridyloxy)phenoxy]propionyl]=isoxazolidine, (RS)-: **Use:** isoxapyrifop
- 2-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propenyl)oxy]=phenoxy]propoxy]-5-(trifluoromethyl)pyridine: **Use:** pyridalyl
- 2-[4-(2,4-dichloro-m-toluoyl)-1,3-dimethylpyrazol-5-yloxy]-4'-methylacetophenone: **Use:** benzofenap
- 2-[4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5-yloxy]acetophenone: **Use:** pyrazoxyfen
- 2-[4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)=phenoxy]propionic acid, (RS)-: **Use:** haloxyfop
- 2-[ethoxy(propylthio)phosphinoyloxy]phenyl methylcarbamate: **Use:** phosphocarb
- 2-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]=amino]sulfonyl]-4-(formylamino)-N,N-dimethylbenzamide: **Use:** foramsulfuron
- 2-[[[(4-chloro-6-methoxy-2-pyrimidinyl)amino]=carbonyl]amino]sulfonyl]benzoic acid ethyl ester: **Use:** chlorimuron ethyl ester
- 2-{1-[(2E)-3-chloroallyloxyimino]propyl}-3-hydroxy-5-perhydropyran-4-cyclohex-2-en-1-one, (EZ)-(RS)-: **Use:** tepraloxym
- 2-{1-[4-(3,5-difluorophenyl)semicarbazono]ethyl}=nicotinic acid: **Use:** diflufenopyr
- 2a,3,3,4,5,5a-hexachlorodecahydro-2,4,6-metheno-2H-cyclopenta(4,5)pentaleno(1,2-b)oxirene, (1aA,1bB,2A,2aB,4B,5B,5aB,5bB,6A,6aA)-: **Use:** photodieldrin
- 2β,4α,7-trihydroxy-1β-methyl-8-methylene-4α,4bβ-gibb-3-ene-1α,10β-dicarboxylic acid 1,4a-lactone: **Use:** gibberellic acid
- 2β,4α,7-trihydroxy-1-methyl-8-methylene-4α,4bβ-gibb-3-ene-1α,10β-dicarboxylic acid 1,4a-lactone: **Use:** gibberellic acid
- 2β,4α,7-trihydroxy-1-methylene-4α,4bβ-gibb-3-ene-1α,10β-dicarboxylic acid 1,4a lactone: **Use:** gibberellic acid
- 3',4'-dichloro-1,2,3,4-tetrahydro-6-hydroxy-1,3-dimethyl-2,4-dioxypyrimidine-5-carboxanilide: **Use:** fenoxacrim
- 3',4'-dichloropropionanilide: **Use:** propanil
- 3'-(1,1,1-trifluoromethanesulfonamido)acet-p-toluidide: **Use:** fluoridamid
- 3'-isopropoxy-2-(trifluoromethyl)benzanilide: **Use:** flutolanil
- 3'-isopropoxy-o-toluanilide: **Use:** mepronil
- 3,3'-(1,2-ethanediy)bis(tetrahydro-4,6-dimethyl-2H-1,3,5-thiadiazine-2-thione): **Use:** milneb
- 3,3-dimethyl-1-(methylthio)-2-butanone O-((methylamino)carbonyl)oxime: **Use:** thiofanox
- 3,3-dimethyl-1-methylthiobutanone O-methylcarbamoyloxime : **Use:** thiofanox
- 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-2,7:3,6-dimethanonaphth(2,3-b)oxirene, (1aA,2B,2aB,3A,6A,6aB,7B,7aA)-: **Use:** endrin
- 3,4,5,6,9,9-hexachloro-1a,2,2a,3,6,6a,7,7a-octahydro-2,7:3,6-dimethanonaphth(2,3-b)oxirene, (1aA,2B,2aA,3B,6B,6aA,7B,7aA)-: **Use:** dieldrin
- 3,4,5,6-tetrachloro-N-(2,3-dichlorophenyl)phthalamic acid: **Use:** tecloftalam
- 3,4,5-trimethylphenyl methylcarbamate and 2,3,5-trimethylphenyl methylcarbamate: **Use:** trimethacarb
- 3,4,6,9,9-pentachloro-1a,2,2a,3,6,6a,7,7a-octahydro-2,7:3,6-dimethanonaphth(2,3-b)oxirene, (1aA,2B,2aA,3B,6B,6aA,7B,7aA)-: **Use:** photodieldrin B
- 3,4-dichloro-1-(4-fluorophenyl)-1H-pyrrole-2,5-dione: **Use:** fluoroimide
- 3,4-dihydro-5-methyl-2H-1-benzopyran-6-carboxylic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide: **Use:** chromafenozide
- 3,4-dihydro-6-methyl-2H-pyran-5-carboxanilide: **Use:** pyracarbolid
- 3,4-dihydro-6-methyl-N-phenyl-2H-pyran-5-carboxamide: **Use:** pyracarbolid
- 3,4-dimethylphenyl methylcarbamate: **Use:** xyllycarb
- 3,4-xyllyl methylcarbamate: **Use:** xyllycarb
- 3,5,6-trichloro-2-pyridyloxyacetic acid: **Use:** triclopyr
- 3,5-dibromo-4-hydroxybenzaldehyde 2,4-dinitrophenyloxime: **Use:** bromofenoxim
- 3,5-dibromo-4-hydroxybenzaldehyde O-(2,4-dinitrophenyl)oxime : **Use:** bromofenoxim
- 3,5-dibromo-4-hydroxybenzoxynitrile: **Use:** bromoxynil
- 3,5-dichloro-4-hydroxybenzoxynitrile: **Use:** chloroxynil
- 3,5-dichloro-N-(1,1-dimethyl-2-propynyl)benzamide: **Use:** pronamide
- 3,5-dichloro-N-(1,1-dimethylpropynyl)benzamide: **Use:** pronamide
- 3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-4-methylbenzamide: **Use:** zoxamide
- 3,5-dichloro-N-(3-chloro-1-ethyl-1-methyl-2-oxopropyl)-p-toluamide, (RS)-: **Use:** zoxamide
- 3,5-diethylphenyl methylcarbamate: **Use:** fenethacarb
- 3,5-dihydro-5-methyl-2-(methylthio)-5-phenyl-3-(phenylamino)-4H-imidazol-4-one, (5S)-: **Use:** fenamidone
- 3,5-dimethyl-1,3,5-thiadiazinane-2-thione : **Use:** dazomet
- 3,5-dimethyl-4-(methylthio)phenyl methylcarbamate: **Use:** methiocarb
- 3,5-dimethylphenyl methylcarbamate: **Use:** XMC
- 3,5-dioxo-4-(1-oxopropyl)cyclohexanecarboxylic acid: **Use:** prohexadione
- 3,5-dioxo-4-propionylcyclohexanecarboxylic acid: **Use:** prohexadione
- 3,5-xyllyl methylcarbamate: **Use:** XMC
- 3,6-bis(2-chlorophenyl)-1,2,4,5-tetrazine: **Use:** clofentezine
- 3,6-dichloro-2-methoxybenzoic acid: **Use:** dicamba
- 3,6-dichloro-2-pyridinecarboxylic acid: **Use:** clopyralid
- 3,6-dichloro-o-anisic acid: **Use:** dicamba
- 3,6-dichloropyridine-2-carboxylic acid: **Use:** clopyralid
- 3,7,9,13-tetramethyl-5,11-dioxo-2,8,14-trithia-4,7,9,12-tetra-azapentadeca-3,12-diene-6,10-dione: **Use:** thiodicarb

- 3,7-dichloro-8-quinolinecarboxylic acid:
Use: quinclorac
- 3,7-dichloroquinoline-8-carboxylic acid:
Use: quinclorac
- 3-(((1-methylethoxy)carbonyl)amino)phenyl ethylphenylcarbamate: **Use:** phenisopham
- 3-(2-chloro-5-thiazolyl)methyltetrahydro-5-methyl-N-nitro-4H-1,3,5-oxadiazin-4-imine:
Use: thiamethoxam
- 3-((methoxycarbonyl)amino)phenyl (3-methylphenyl)carbamate: **Use:** phenmedipham
- 3-(1-(3,5-dichlorophenyl)-1-methylethyl)-2,3-dihydro-6-methyl-5-phenyl-4H-1,3-oxazin-4-one:
Use: oxaziclomefone
- 3-(1-ethylpropyl)phenyl methylcarbamate mixture with 3-(1-methylbutyl)phenyl methylcarbamate:
Use: bufencarb
- 3-(1-hydroxyethylidene)-6-methyl-2H-pyran-2,4(3H)-dione sodium salt: **Use:** sodium dehydroacetate
- 3-(1-methyl-2-pyrrolidinyl)pyridine sulfate, (S)-:
Use: nicotine sulfate
- 3-(1-methyl-2-pyrrolidinyl)pyridine sulfate, (S)- (2:1):
Use: nicotine sulfate
- 3-(1-methyl-2-pyrrolidinyl)pyridine, (S)-: **Use:** nicotine
- 3-(1-methylethyl)-1H-2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide: **Use:** bentazon
- 3-(1-methylpyrrolidin-2-yl)pyridine, (S)-: **Use:** nicotine
- 3-(2,2-dibromoethenyl)-2,2-dimethyl-, cyano(3-phenoxyphenyl)methyl cyclopropanecarboxylate, (1R-(1 A(S*),3 A))-: **Use:** deltamethrin
- 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylic acid:
Use: DCVA, trans-
- 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane=carboxylic acid, (1R-cis)-: **Use:** DCVA, cis-
- 3-(2,2-difluoroethoxy)-N-(5,8-dimethoxy[1,2,4]=triazolo[1,5-c]pyrimidin-2-yl)- α,α,α -trifluorotoluene-2-sulfonamide: **Use:** penoxsulam
- 3-(2,4-dichloro-5-(1-methylethoxy)phenyl)-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-(3H)-one:
Use: oxadiazon
- 3-(2,4-dichloro-5-(2-propenyloxy)phenyl)-5-(1,1-dimethylethyl)-1,3,4-oxadiazol-2-(3H)-one:
Use: oxadiargyl
- 3-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)-4(3H)-quinazolinone: **Use:** quinconazole
- 3-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)-quinazolin-4(3H)-one: **Use:** quinconazole
- 3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)-4(3H)-quinazolinone: **Use:** fluquinconazole
- 3-(2,4-dichlorophenyl)-6-fluoro-2-(1H-1,2,4-triazol-1-yl)quinazolin-4(3H)-one: **Use:** fluquinconazole
- 3-(2-chloro-1,3-thiazol-5-ylmethyl)-5-methyl-1,3,5-oxadiazinan-4-ylidene(nitro)amine:
Use: thiamethoxam
- 3-(2-chlorophenyl)-2-(4-fluorophenyl)-2-[(1H-1,2,4-triazol-1-yl)methyl]oxirane,(2RS,3SR)-:
Use: epoxiconazole
- 3-(2-furanylmethyl)-2-methyl-4-oxo-2-cyclopenten-1-yl 2,2-dimethyl-3-(2-methyl-1-propenyl)cyclopropane=carboxylate: **Use:** furethrin
- 3-(2-propenyloxy)-1,2-benzisothiazole 1,1-dioxide:
Use: probenazole
- 3-(3,4-dichlorophenyl)-1,1-dimethylurea: **Use:** diuron
- 3-(3,4-dichlorophenyl)-1-methoxy-1-methylurea:
Use: linuron
- 3-(3,5-dichlorophenyl)-1,5-dimethyl-3-azabicyclo(3.1.0)hexane-2,4-dione:
Use: procymidone
- 3-(3,5-dichlorophenyl)-5-(methoxymethyl)-5-methyl-2,4-oxazolidinedione: **Use:** myclozolin
- 3-(3,5-dichlorophenyl)-5-ethenyl-5-methyl-2,4-oxazolidinedione: **Use:** vinclozolin
- 3-(3,5-dichlorophenyl)-5-methoxymethyl-5-methyl-1,3-oxazolidine-2,4-dione, (RS)-: **Use:** myclozolin
- 3-(3,5-dichlorophenyl)-N-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide: **Use:** iprodione
- 3-(3,5-dichlorophenyl)-N-isopropyl-2,4-dioximidazolidine-1-carboxamide: **Use:** iprodione
- 3-(3-(4'-bromo(1,1'-biphenyl)-4-yl)-1,2,3,4-tetrahydro-1-naphthalenyl)-4-hydroxy-2H-1-benzothiopyran-2-one: **Use:** difethialone
- 3-(3-biphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthyl)-4-hydroxycoumarin: **Use:** difenacoum
- 3-(3-chloro-4-methoxyphenyl)-1,1-dimethylurea:
Use: metoxuron
- 3-(3-chloro-p-tolyl)-1,1-dimethylurea:
Use: chlorotoluron
- 3-(4-bromo-3-chlorophenyl)-1-methoxy-1-methylurea:
Use: chlorbromuron
- 3-(4-bromophenyl)-1-methoxy-1-methylurea:
Use: metabromuron
- 3-(4-chlorophenoxy)benzyl (RS)-2-(4-ethoxyphenyl)-3,3,3-trifluoropropyl ether: **Use:** flufenprox
- 3-(4-chlorophenyl)-1,1-dimethylurea: **Use:** monuron
- 3-(4-chlorophenyl)-1-methoxy-1-methylurea:
Use: monolinuron
- 3-(4-isopropylphenyl)-1,1-dimethylurea :
Use: isoproturon
- 3-(5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrophenoxy tetrahydrofuran): **Use:** furyloxyfen
- 3-(5-tert-butylisoxazol-3-yl)-1,1-dimethylurea:
Use: isouron
- 3-(6-chloro-3-pyridylmethyl)-1,3-thiazolidin-2-ylidene cyanamide, (Z)-: **Use:** thiacloprid
- 3-(α,α -dimethylbenzyl)-1-methyl-1-phenylurea:
Use: methyldymron
- 3-(dichloroacetyl)-5-(2-furanyl)-2,2-dimethylloxazolidine: **Use:** furilazole
- 3-(dimethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate, (E)-: **Use:** dicrotophos
- 3-(hexahydro-4,7-methanoindan-5-yl)-1,1-dimethylurea: **Use:** norea
- 3-(isopropoxycarbonylamino)phenyl N-ethylcarbanilate : **Use:** phenisopham
- 3-(methoxymethylamino)-1-methyl-3-oxo-1-propenyl dimethyl phosphate, (E)-: **Use:** methocrotophos
- 3-(methylthio)-2-butanone O-((methylamino)=carbonyl)oxime: **Use:** butocarboxim
- 3-(methylthio)butanone O-methylcarbamoyloxime:
Use: butocarboxim
- 3-allyl-2-methyl-4-oxocyclopent-2-enyl (1RS,3RS;1RS,3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate, (RS)-:
Use: allethrin
- 3-allyl-2-methyl-4-oxocyclopent-2-enyl 2,2,3,3-tetramethylcyclopropanecarboxylate, (RS)-:
Use: terallethrin

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- 3-allyloxy-1,2-benz[d]isothiazole 1,1-dioxide:
Use: probenazole
- 3-amino-2,5-dichlorobenzoic acid: **Use:** chloramben
- 3-anilino-5-methyl-5-(4-phenoxyphenyl)-1,3-oxazolidine-2,4-dione: **Use:** famoxadone
- 3-AT: **Use:** amitrole
- 3-benzo(b)thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide: **Use:** bethoxazin
- 3-bromo-1-propyne: **Use:** propargyl bromide
- 3-bromopropyne: **Use:** propargyl bromide
- 3-chloro-4-(chloromethyl)-1-(3-(trifluoromethyl)phenyl)-2-pyrrolidinone: **Use:** flurochloridone
- 3-chloro-4-chloromethyl-1-(α,α,α -trifluoro-m-tolyl)-2-pyrrolidinone,(3RS,4RS;3RS,4SR)- (isomers in the ratio 3:1): **Use:** flurochloridone
- 3-chloro-4-[4-methyl-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dioxolan-2-yl]phenyl 4-chlorophenyl ether, cis-trans-: **Use:** difenoconazole
- 3-chloro-5-(ethylsulfinyl)-2,4-thiophenedicarbonitrile: **Use:** thicyofen
- 3-chloro-5-ethylsulfinylthiophene-2,4-dicarbonitrile, (RS)-: **Use:** thicyofen
- 3-chloro-5-methyl-4-nitro-1H-pyrazole: **Use:** 3-chloro-5-methyl-4-nitro-1H-pyrazole
- 3-chloro-alpha-ethoxyimino-2,6-dimethoxybenzyl benzoate : **Use:** benzoximate
- 3-chloro-N-(3-chloro-2,6-dinitro-4-(trifluoromethyl)phenyl)-5-(trifluoromethyl)-2-pyridinamine: **Use:** fluazinam
- 3-chloro-N-(3-chloro-5-trifluoromethyl-2-pyridyl)-alpha,alpha,alpha-trifluoro-2,6-dinitro-p-toluidine: **Use:** fluazinam
- 3-CPA: **Use:** 2-(m-chlorophenoxy)propionamide
- 3-cyclo-octyl-1,1-dimethylurea: **Use:** cycluron
- 3-cyclohexyl-1,5,6,7-tetrahydrocyclopentapyrimidine-2,4(3H)-dione: **Use:** lenacil
- 3-cyclohexyl-6,7-dihydro-1H-cyclopentapyrimidine-2,4(3H,5H)-dione: **Use:** lenacil
- 3-cyclohexyl-6-(dimethylamino)-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione: **Use:** hexazinone
- 3-cyclohexyl-6-dimethylamino-1-methyl-1,3,5-triazine-2,4(1H,3H)-dione: **Use:** hexazinone
- 3-dichloroacetyl-5-(2-furyl)-2,2-dimethyloxazolidine, (RS)-: **Use:** furilazole
- 3-diethoxyphosphinothiylthiomethyl-5-isopropoxy-1,3,4-thiadiazol-2(3H)-one: **Use:** prothidathion
- 3-dimethoxyphosphinothiylthiomethyl-5-ethoxy-1,3,4-thiadiazol-2(3H)-one: **Use:** lythidathion
- 3-dimethoxyphosphinothiylthiomethyl-5-methoxy-1,3,4-thiadiazol-2(3H)-one: **Use:** methidathion
- 3-dimethoxyphosphinoxyloxy-N,N-dimethylisocrotonamide: **Use:** dicrotophos
- 3-dimethoxyphosphinoxyloxy-N-methoxy-N-methylisocrotonamide: **Use:** methocrotophos
- 3-dimethoxyphosphinoxyloxy-N-methylisocrotonamide: **Use:** monocrotophos
- 3-dimethylaminomethyleneaminophenyl methylcarbamate hydrochloride: **Use:** formetanate hydrochloride
- 3-dodecyl-1,4-dihydro-1,4-dioxo-2-naphthyl acetate: **Use:** acequinocyl
- 3-ethoxycarbonylaminophenyl 3'-methylcarbanilate : **Use:** phenmedipham-ethyl
- 3-ethoxycarbonylaminophenyl phenylcarbamate: **Use:** desmedipham
- 3-furfuryl-2-methyl-4-oxocyclopent-2-enyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate, (RS)-: **Use:** furethrin
- 3-furfuryl-2-methyl-4-oxocyclopent-2-enyl (\pm)-cis-trans-chrysanthemate: **Use:** furethrin
- 3-hydroxycarbofuran: **Use:** 3-hydroxycarbofuran
- 3-isopropyl-1H-2,1,3-benzothiadiazin-4(3H)-one 2,2-dioxide: **Use:** bentazon
- 3-isopropyl-5-methylphenyl methylcarbamate: **Use:** promecarb
- 3-ketocarbofuran: **Use:** 3-ketocarbofuran
- 3-methoxy-2-methyl-2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide benzoic acid: **Use:** methoxyfenozide
- 3-methoxy-2-methylbenzoic acid 2-(3,5-dimethylbenzoyl)-2-(1,1-dimethylethyl)hydrazide: **Use:** methoxyfenozide
- 3-methoxy-6-phenyl-2,4-dioxo-5-aza-3-phosphahept-5-ene-7-nitrile 3-sulfide: **Use:** phoxim-methyl
- 3-methoxycarbonylaminophenyl 3'-methylcarbanilate: **Use:** phenmedipham
- 3-methyl-4,5-isoxazolidione 4-[(2-chlorophenyl)=hydrazone]: **Use:** drazoxolon
- 3-methyl-5-(1-methylethyl)phenyl methylcarbamate: **Use:** promecarb
- 3-methylphenyl methylcarbamate: **Use:** metolcarb
- 3-O-(2-amino-4-((carboxyiminomethyl)amino)-2,3,4,6-tetraoxy- α -D-arabino-hexopyranosyl)-D-chiro-inositol: **Use:** kasugamycin
- 3-oxetanyl 2-((((4,6-dimethyl-2-pyrimidinyl)amino)=carbonyl)amino)sulfonylbenzoate: **Use:** oxasulfuron
- 3-oxocarbofuran: **Use:** 3-ketocarbofuran
- 3-p-cumenyl-1,1-dimethylurea: **Use:** isoproturon
- 3-PBA: **Use:** 3-phenoxybenzenemethanol
- 3-phenoxybenzenemethanol: **Use:** 3-phenoxybenzenemethanol
- 3-phenoxybenzoic acid: **Use:** 3-phenoxybenzoic acid
- 3-phenoxybenzyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate: **Use:** phenothrin
- 3-phenoxybenzyl (1RS)-cis-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** permethrin
- 3-phenoxybenzyl (1RS)-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** transpermethrin
- 3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate : **Use:** permethrin
- 3-phenoxybenzyl (1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** transpermethrin
- 3-phenoxybenzyl (\pm)-cis-trans-chrysanthemate: **Use:** phenothrin
- 3-phenoxybenzyl alcohol: **Use:** 3-phenoxybenzenemethanol
- 3-tert-butyl-5-chloro-6-methyluracil: **Use:** terbacil
- 3-trifluoromethylsulfonamido-p-acetotoluide: **Use:** fluoridamid
- 3-[(1RS,3RS;1RS,3SR)-3-(4'-bromobiphenyl-4-yl)-1,2,3,4-tetrahydro-1-naphthyl]-4-hydroxy-1-benzothi-in-2-one: **Use:** difethialone

- 3-[(ethoxycarbonyl)amino]phenyl (3-methylphenyl)= carbamate: **Use:** phenmedipham-ethyl
- 3-[1-(3,5-dichlorophenyl)-1-methylethyl]-3,4-dihydro-6-methyl-5-phenyl-2H-1,3-oxazin-4-one: **Use:** oxaziclomefone
- 3-[3-(1,1'-biphenyl)-4-yl]-1,2,3,4-tetrahydro-1-naphthalenyl]-4-hydroxy-2H-1-benzopyran-2-one: **Use:** difenacoum
- 3-[3-(4'-bromobiphenyl-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxycoumarin: **Use:** bromadiolone
- 3-[3-(4'-bromo[1,1'-biphenyl]-4-yl)-3-hydroxy-1-phenylpropyl]-4-hydroxy-2H-1-benzopyran-2-one: **Use:** bromadiolone
- 3-[4-(4-chlorophenoxy)phenyl]-1,1-dimethylurea: **Use:** chloroxuron
- 3-[4-(4-methoxyphenoxy)phenyl]-1,1-dimethylurea: **Use:** difenoxuron
- 3-[4-(5-tert-butyl-2,3-dihydro-2-oxo-1,3,4-oxadiazol-3-yl)-3-chlorophenyl]-1,1-dimethylurea: **Use:** dimefuron
- 3-[sec-butylthio(ethoxy)phosphinoyl]-1,3-thiazolidin-2-one, (RS)-: **Use:** fosthiazate
- 32 861 RP: **Use:** metoxadiazone
- 3a,4,7,7a-tetrahydro-2-((1,1,2,2-tetrachloroethylthio)-1H-isindole-1,3(2H)-dione): **Use:** captafol
- 3a,4,7,7a-tetrahydro-2-((trichloromethylthio)-1H-isindole-1,3(2H)-dione): **Use:** captan
- 3a,4,7,7a-tetrahydro-N-(1,1,2,2-tetrachloroethane-sulfonyl)phthalimide: **Use:** captafol
- 3b,4,5,6,6,6a-hexachlorodecahydro-2,5,7-metheno-3H-cyclopenta(a)pentalen-3-one, (2 A, 3a B, 3b B, 4 B, 5 B, 6a B, 7 A, 7a B, 8R*): **Use:** endrin ketone
- 4'-chloro-2'-(α -hydroxybenzyl)isonicotinamide: **Use:** inabenzide
- 4'-chloro-2,2,2-trifluoroacetophenone O-1,3-dioxolan-2-ylmethyloxime: **Use:** fluxofenim
- 4'-fluoro-N-isopropyl-2-[5-(trifluoromethyl)-1,3,4-thiadiazol-2-yloxy]acetanilide: **Use:** flufenacet
- 4'-methoxy-2-propyl-3'-chlorocarbanilate: **Use:** isopropyl (3-chloro-4-methoxyphenyl)= carbamate
- 4,4',6,6'-tetramethyl-3,3'-ethylenebis(tetrahydro-1H-1,3,5-thiadiazine-2-thione): **Use:** milneb
- 4,4',6,6'-tetramethyl-3,3'-ethylenedi-1,3,5-thiadiazinane-2-thione : **Use:** milneb
- 4,4'-dichlorobenzilic acid ethyl ester: **Use:** chlorobenzilate
- 4,4'-dichlorobenzilic acid isopropyl ester: **Use:** chloropropylate
- 4,4'-dichlorodiphenyltrichloroethane: **Use:** DDT, p,p'
- 4,5,6,7,8,8-hexachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-inden-1-ol: **Use:** 1-hydroxychlorodene
- 4,5,6,7,8,8-hexahydro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene: **Use:** chlordene
- 4,5,6,7,8,8-hexahydro-3a,4,7,7a-tetrahydro-4,7-methanoindene: **Use:** chlordene
- 4,5,6,7-tetrachloro-1(3H)-isobenzofuranone: **Use:** phthalide
- 4,5,6,7-tetrachloro-1(3H)-isobenzofuranone: **Use:** fthalide
- 4,5,6,7-tetrachlorophthalide: **Use:** phthalide
- 4,5,6,7-tetrachlorophthalide: **Use:** fthalide
- 4,5-dihydro-5,5-diphenyl-1,2-oxazole-3-carboxylic acid: **Use:** isoxadifen
- 4,5-dihydro-5,5-diphenyl-3-isoxazolecarboxylic acid: **Use:** isoxadifen
- 4,5-dihydro-6-methyl-4-((3-pyridinylmethylene)amino)-1,2,4-triazin-3(2H)-one, (E)-: **Use:** pymetrozine
- 4,5-dihydro-6-methyl-4-(3-pyridylmethyleneamino)-1,2,4-triazin-3(2H)-one, (E)-: **Use:** pymetrozine
- 4,6-diamino-2-(cyclopropylamino)-5-pyrimidinecarbonitrile: **Use:** dicyclanil
- 4,6-diamino-2-cyclopropylaminopyrimidine-5-carbonitrile: **Use:** dicyclanil
- 4,6-dichloro-N-(2-chlorophenyl)-1,3,5-triazin-2-amine: **Use:** anilazine
- 4,6-dimethyl-2(1H)-pyrimidone (1-(2-methylphenyl)=ethylidene)hydrazone, (Z)-: **Use:** ferimzone
- 4,6-dimethyl-N-phenyl-2-pyrimidinamine: **Use:** pyrimethanil
- 4,6-dinitro-o-cresol: **Use:** DNOC
- 4,6-dinitrophenyl 2-(1-methylheptyl)-2-butenolate, (E)-: **Use:** dinocap
- 4-((3-amino-5-(aminoiminomethyl)methylamino)-1-oxopentyl)amino)-1-(4-amino-2-oxo-1(2H)-pyrimidinyl)-1,2,3,4-tetraoxy- β -D-erythro-hex-2-enopyranuronic acid: **Use:** blasticidin S
- 4-(1,1-dimethylethyl)-N-(1-methylpropyl)-2,6-dinitrobenzenamine: **Use:** butralin
- 4-(1-methylethyl)-2,6-dinitro-N,N-dipropylbenzenamine: **Use:** isopropalin
- 4-(2,2-difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile: **Use:** fludioxonil
- 4-(2,2-difluoro-1,3-benzodioxol-4-yl)pyrrole-3-carbonitrile: **Use:** fludioxonil
- 4-(2,3-dichlorophenyl)-1H-pyrrole-3-carbonitrile: **Use:** fenpiclonil
- 4-(2,3-dichlorophenyl)pyrrole-3-carbonitrile: **Use:** fenpiclonil
- 4-(2,4-DB): **Use:** 2,4-DB
- 4-(2,4-dichlorobenzoyl)-1,3-dimethylpyrazol-5-yl toluene-4-sulfonate: **Use:** pyrazolynate
- 4-(2,4-dichlorophenoxy) butanoic acid: **Use:** 2,4-DB
- 4-(2,4-dichlorophenoxy)benzenamine: **Use:** aminonitrofen
- 4-(2,4-dichlorophenoxy)butyric acid: **Use:** 2,4-DB
- 4-(2-(3,5-dimethyl-2-oxocyclohexyl)-2-hydroxyethyl-2,6-piperidinedione, (1S-(1 A(S*), 3 A, 5 B))): **Use:** cycloheximide
- 4-(2-(4-(1,1-dimethylethyl)phenyl)ethoxy)quinazoline: **Use:** fenazaquin
- 4-(2-chlorophenylhydrazono)-3-methyl-1,2-oxazol-5(4H)-one : **Use:** drazoxolon
- 4-(2-chlorophenylhydrazono)-3-methylisoxazol-5(4H)-one: **Use:** drazoxolon
- 4-(2-ethyl-1,3-dioxolan-4-ylmethoxy)phenyl phenyl ether: **Use:** diofenolan
- 4-(2-methanesulphonyl-4-trifluoromethylbenzoyl)-5-cyclopropyl isoxazole: **Use:** isoxaflutole
- 4-(2-methyl-4-chlorophenoxy) butyric acid: **Use:** MCPB
- 4-(3-(4-(1,1-dimethylethyl)phenyl)-2-methylpropyl)-2,6-dimethylmorpholine, cis-: **Use:** fenpropimorph
- 4-(3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)-1-oxo-2-propenyl)morpholine: **Use:** dimethomorph
- 4-(4-chloro-2-methylphenoxy)butanoate: **Use:** MCPB
- 4-(4-chloro-o-tolyloxy)butyric acid: **Use:** MCPB
- 4-(4-chlorophenyl)-2-phenyl-2-(1H-1,2,4-triazol-1-ylmethyl)butyronitrile: **Use:** fenbuconazole

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- 4-(cyclopropyl- α -hydroxymethylene)-3,5-dioxo-cyclohexanecarboxylic acid ethyl ester:
Use: trinexapac-ethyl
- 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane:
Use: 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane
- 4-(dichloroacetyl)-3,4-dihydro-3-methyl-2H-1,4-benzoxazine: **Use:** benoxacor
- 4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthacene-carboxamide: **Use:** oxytetracycline
- 4-(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxo-2-naphthacene-carboxamide monohydrochloride, (4S,4aR,5S,5aR,6S):
Use: oxytetracycline hydrochloride
- 4-(dimethylamino)-3-methylphenyl methylcarbamate:
Use: aminocarb
- 4-(dipropylamino)-3,5-dinitrobenzenesulfonamide:
Use: oryzalin
- 4-(hydroxymethylphosphinyl)-L-2-aminobutanoyl-L-alanyl-L-alanine: **Use:** bilanafos
- 4-(methylsulfonyl)-2,6-dinitro-N,N-dipropylaniline:
Use: nitralin
- 4-(methylsulfonyl)-2,6-dinitro-N,N-dipropylbenzenamine: **Use:** nitralin
- 4-(methylthio)phenyl dipropyl phosphate:
Use: propaphos
- 4-amino-3,5,6-trichloro-2-pyridinecarboxylic acid:
Use: picloram
- 4-amino-3,5,6-trichloro-2-pyridinecarboxylic acid compd. with 1,1',1"-nitriolotrtris(2-propanol) (1:1), mixt. with 1,1',1"-nitriolotrtris(2-propanol) (2,4-dichlor): **Use:** 2,4-D-picloram mixture
- 4-amino-3,5,6-trichloro-2-pyridinecarboxylic acid, monopotassium salt: **Use:** picloram-potassium
- 4-amino-3,5,6-trichloropicolinic acid: **Use:** picloram
- 4-amino-3,5,6-trichloropicolinic acid, monopotassium salt: **Use:** picloram-potassium
- 4-amino-3,5,6-trichloropicolinic acid, potassium salt:
Use: picloram-potassium
- 4-amino-3,5,6-trichloropyridine-2-carboxylic acid :
Use: picloram
- 4-amino-3,5,6-trichloropyridinecarboxylic acid, monopotassium salt: **Use:** picloram-potassium
- 4-amino-3,5-dichloro-6-fluoro-2-pyridyloxyacetic acid:
Use: fluroxypyr
- 4-amino-3-methyl-6-phenyl-1,2,4-triazin-5(4H)-one:
Use: metamitron
- 4-amino-4,5-dihydro-3-methyl-6-phenyl-1,2,4-triazin-5-one : **Use:** metamitron
- 4-amino-4,5-dihydro-N-(1,1-dimethylethyl)-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide: **Use:** amicarbazone
- 4-amino-6-(1,1-dimethylethyl)-1,2,4-triazine-3,5-(2H,4H)-dione: **Use:** metribuzin, diketo metabolite
- 4-amino-6-(1,1-dimethylethyl)-3-(ethylthio)-1,2,4-triazin-5(4H)-one: **Use:** Tycor
- 4-amino-6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one: **Use:** metribuzin
- 4-amino-6-tert-butyl-3-methylthio-1,2,4-triazin-5(4H)-one: **Use:** metribuzin
- 4-amino-6-tert-butyl-4,5-dihydro-3-methylthio-1,2,4-triazin-5-one: **Use:** metribuzin
- 4-amino-N-(1,1-dimethylethyl)-4,5-dihydro-3-(1-methylethyl)-5-oxo-1H-1,2,4-triazole-1-carboxamide: **Use:** amicarbazone
- 4-amino-N-tert-butyl-4,5-dihydro-3-isopropyl-5-oxo-1H-1,2,4-triazole-1-carboxamide:
Use: amicarbazone
- 4-aminopyridine: **Use:** 4-AP
- 4-amyl-4-hydroxybutyric acid lactone: **Use:** dihydro-5-pentyl-2(3H)-furanone
- 4-AP: **Use:** 4-AP
- 4-azido-N-(1-methylethyl)-6-(methylthio)-1,3,5-triazin-2-amine: **Use:** aziprotryn
- 4-azido-N-isopropyl-6-methylthio-1,3,5-triazin-2-ylamine: **Use:** aziprotryn
- 4-bromo-2-(4-chlorophenyl)-1-(ethoxymethyl)-5-(trifluoromethyl)-1H-pyrrole-3-carbonitrile:
Use: chlorfenapyr
- 4-bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-trifluoromethylpyrrole-3-carbonitrile:
Use: chlorfenapyr
- 4-chloro-2,3-dihydro-2-oxobenzothiazol-3-ylacetic acid:
Use: benazolin
- 4-chloro-2-(1,1-dimethylethyl)-5-(((4-(1,1-dimethylethyl)phenyl)methyl)thio)-3(2H)-pyridazinone: **Use:** pyridaben
- 4-chloro-2-butynyl (3-chlorophenyl)carbamate:
Use: barban
- 4-chloro-2-cyano-N,N-dimethyl-5-(4-methylphenyl)-1H-imidazole-1-sulfonamide: **Use:** cyazofamid
- 4-chloro-2-cyano-N,N-dimethyl-5-p-tolylimidazole-1-sulfonamide: **Use:** cyazofamid
- 4-chloro-2-mesylphenyl 5-cyclopropyl-1,2-oxazol-4-yl ketone: **Use:** isoxachlortole
- 4-chloro-2-oxo-3(2H)-benzothiazole acetic acid ethyl ester: **Use:** benazolin-ethyl
- 4-chloro-2-oxo-3(2H)-benzothiazoleacetic acid:
Use: benazolin
- 4-chloro-2-oxo-3-benzothiazolineacetic acid, ethyl ester: **Use:** benazolin-ethyl
- 4-chloro-3-ethyl-1-methyl-N-((4-(4-methylphenoxy)=phenyl)methyl)-1H-pyrazole-5-carboxamide:
Use: tolfenpyrad
- 4-chloro-3-ethyl-1-methyl-N-[4-(p-tolyloxy)benzyl]=pyrazole-5-carboxamide: **Use:** tolfenpyrad
- 4-chloro-5-(methylamino)-2-(3-(trifluoromethyl)=phenyl)-3(2H)-pyridazinone: **Use:** norflurazon
- 4-chloro-5-(methylamino)-2-(α,α,α -trifluoro-m-tolyl)-3-(2H)-pyridazinone: **Use:** norflurazon
- 4-chloro-5-(methylamino)-2-(α,α,α -trifluoro-m-tolyl)pyridazin-3-(2H)-one: **Use:** norflurazon
- 4-chloro-6-methoxy-1H-indole: **Use:** 4-chloro-6-methoxyindole
- 4-chloro-6-methoxyindole: **Use:** 4-chloro-6-methoxyindole
- 4-chloro- α,α,α -trifluoro-N-(1-imidazol-1-yl-2-propoxyethylidene)-o-toluidine, (E)-:
Use: triflumizole
- 4-chloro- α -(4-chlorophenyl)- α -(trichloromethyl)=benzenemethanol: **Use:** dicofol
- 4-chloro- α -(4-chlorophenyl)- α -hydroxybenzeneacetic acid 1-methylethyl ester: **Use:** chloropropylate
- 4-chloro- α -(4-chlorophenyl)- α -hydroxybenzeneacetic acid ethyl ester: **Use:** chlorobenzilate

- 4-chloro-N-((4-(1,1-dimethylethyl)phenyl)methyl)-3-ethyl-1-methyl-1H-pyrazole-5-carboxamide: **Use:** tebufenpyrad
- 4-chloro-N-(2-chloro-4-nitrophenyl)-3-(trifluoromethyl)benzenesulfonamide: **Use:** flusulfamide
- 4-chloro-N-(cyanoethoxymethyl)benzamide: **Use:** zarilamid
- 4-chloro-N-[cyano(ethoxy)methyl]benzamide, (RS)-: **Use:** zarilamid
- 4-chloro-o-cresoxyacetic acid: **Use:** MCPA
- 4-chloro-o-tolxyloxyacetic acid: **Use:** MCPA
- 4-chlorobenzoic acid 2-benzoyl-2-(1,1-dimethylethyl)hydrazide: **Use:** halofenozide
- 4-chlorobenzyl 4-chlorophenyl sulfide: **Use:** chlorbenside
- 4-chlorobenzyl 4-chlorophenyl sulphide: **Use:** chlorbenside
- 4-chlorobenzyl N-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-yl)thioacetamidate: **Use:** imibenconazole
- 4-chlorobut-2-ynyl 3-chlorocarbanilate: **Use:** barban
- 4-chlorophenyl 2,4,5-trichlorophenyl sulfide: **Use:** tetrasul
- 4-chlorophenyl 2,4,5-trichlorophenyl sulfone: **Use:** tetradifen
- 4-chlorophenyl 4-chlorobenzenesulfonate: **Use:** ovex
- 4-chlorophenyl benzenesulfonate: **Use:** fenson
- 4-CPA: **Use:** 4-CPA
- 4-cyclododecyl-2,6-dimethylmorpholine acetate: **Use:** dodemorph acetate
- 4-cyclopropyl-6-methyl-N-phenyl-2-pyrimidinamine: **Use:** cyprodinil
- 4-cyclopropyl-6-methyl-N-phenylpyrimidin-2-amine: **Use:** cyprodinil
- 4-dichloroacetyl-3,4-dihydro-3-methyl-2H-1,4-benzoxazine, (RS)-: **Use:** benoxacor
- 4-dimethoxyphosphinothioyloxy-N,N-dimethylbenzenesulfonamide: **Use:** famphur
- 4-dimethylamino-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxonaphthacene-2-carboxamide, (4S,4aR,5S,5aR,6S,12aS)-: **Use:** oxytetracycline
- 4-dimethylamino-1,4,4a,5,5a,6,11,12a-octahydro-3,5,6,10,12,12a-hexahydroxy-6-methyl-1,11-dioxonaphthacene-2-carboxamide monohydrochloride, (4S,4aR,5S,5aR,6S,12aS)-: **Use:** oxytetracycline hydrochloride
- 4-dimethylamino-m-tolyl methylcarbamate: **Use:** aminocarb
- 4-ethoxy-7-phenyl-3,5-dioxo-6-aza-4-phosphaoct-6-ene-8-nitrile 4-sulfide: **Use:** phoxim
- 4-hexenoic acid, 4-hexenoic acid, 2-acetyl-5-hydroxy-3-oxo, delta-lactone, sodium derivative: **Use:** sodium dehydroacetate
- 4-hydroxy-3,5-di-iodobenzonitrile: **Use:** ioxynil
- 4-hydroxy-3,5-di-iodophenyl cyanide: **Use:** ioxynil
- 4-hydroxy-3,5-diiodobenzonitrile: **Use:** ioxynil
- 4-hydroxynonanoic acid, gamma-lactone: **Use:** dihydro-5-pentyl-2(3H)-furanone
- 4-hydroxyundecanoic acid lactone: **Use:** dihydro-5-heptyl-2(3H)-furanone
- 4-methyl-2-methylthio-4-phenyl-(1H)-1-phenylamino-2-imidazolin-5-one, (+)-(4S): **Use:** fenamidone
- 4-methyl-N-phenyl-6-(1-propynyl)-2-pyrimidinamine: **Use:** mepanipyrim
- 4-methylsulfonyl-2,6-dinitro-N,N-dipropylaniline: **Use:** nitalin
- 4-methylthio-3,5-xylyl methylcarbamate: **Use:** methiocarb
- 4-nitrophenyl 2,4,6-trichlorophenyl ether: **Use:** chlornitrofen
- 4-nitrophenyl 2-nitro-4-(trifluoromethyl) phenyl ether: **Use:** fluorodifen
- 4-nitrophenyl α,α,α -trifluoro-2-nitro-p-tolyl ether: **Use:** fluorodifen
- 4-nonalactone: **Use:** dihydro-5-pentyl-2(3H)-furanone
- 4-nonanolide: **Use:** dihydro-5-pentyl-2(3H)-furanone
- 4-pentenyl 2-((2-furanylmethyl)(1H-imidazol-1-ylcarbonyl)amino)butanoate: **Use:** pefurazoate
- 4-pentyl-butanolide: **Use:** dihydro-5-pentyl-2(3H)-furanone
- 4-phenoxyphenyl (RS)-2-(2-pyridyloxy)propyl ether: **Use:** pyriproxyfen
- 4-phenoxyphenyl(RS)-2-(2-pyridyloxy)propyl ether: **Use:** pyriproxyfen
- 4-pyridinamine: **Use:** 4-AP
- 4-tert-butyl-2-chlorophenyl methyl methylphosphoramidate: **Use:** crufomate
- 4-tert-butylphenethyl quinazolin-4-yl ether: **Use:** fenazaquin
- 4-tolylarsonic acid: **Use:** (4-methylphenyl) arsonic acid
- 4-undecanolide: **Use:** dihydro-5-heptyl-2(3H)-furanone
- 4-[3-(4-chlorophenyl)-3-(3,4-dimethoxyphenyl)=acryloyl]morpholine, (E,Z)-: **Use:** dimethomorph
- 4-[3-(4-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine, (RS)-cis-4(RS)-cis-: **Use:** fenpropimorph
- 4-[3-(4-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine, (\pm)-cis-: **Use:** fenpropimorph
- 4-[hydroxy(methyl)phosphinoyl]-L-homoalanyl-L-alanyl-L-alanine: **Use:** bilanafos
- 4-[(2R)-2-[(1S,3S,5S)-(3,5-dimethyl-2-oxocyclohexyl)]-2-hydroxyethyl]piperidine-2,6-dione: **Use:** cycloheximide
- 4PU-30: **Use:** forchlorfenuron
- 5'-(1,1,1-trifluoromethanesulfonamido)acet-2',4'-xylidide: **Use:** mefluidide
- 5, 7-dichloro-4-(4-fluorophenoxy)quinoline: **Use:** quinoxifen
- 5,10-dihydro-5,10-dioxonaphtho(2,3-b)-1,4-dithiin-2,3-dicarbonitrile: **Use:** dithianon
- 5,10-dihydro-5,10-dioxonaphtho[2,3-b]-1,4-dithiin-2,3-dicarbonitrile: **Use:** dithianon
- 5,5-dimethylperhydropyrimidin-2-one-4-trifluoromethyl- α -(4-trifluoromethylstyryl)=cinnamylidenehydrazone: **Use:** hydramethylnon
- 5,6-dihydro-2-methyl-1,4-oxathi-ine-3-carboxanilide: **Use:** carboxin
- 5,6-dihydro-2-methyl-1,4-oxathi-ine-3-carboxanilide 4,4-dioxide: **Use:** oxycarboxin
- 5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide: **Use:** carboxin
- 5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide 4,4-dioxide: **Use:** oxycarboxin
- 5,7-dichloro-4-quinolyl 4-fluorophenyl ether: **Use:** quinoxifen

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- 5-((2-(2-butoxyethoxy)ethoxy)methyl)-6-propyl-1,3-benzodioxole: **Use:** piperonyl butoxide
- 5-((4-chlorophenyl)methyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol: **Use:** metconazole
- 5-((4-chlorophenyl)methylene)-2,2-dimethyl-1-(1H-1,2,4-triazole-1-ylmethyl)cyclopentanol: **Use:** triticonazole
- 5-((4-chlorophenyl)sulfinyl)-1,2,4-trichlorobenzene: **Use:** tetrasul sulfoxide
- 5-(2,4-dichlorophenoxy)-2-nitroanisole: **Use:** chlometoxyfen
- 5-(2,4-dichlorophenyl)tetrahydro-5-(1H-1,2,4-triazol-1-ylmethyl)-2-furyl 2,2,2-trifluoroethyl ether, (2RS,5RS)-: **Use:** furconazole-cis
- 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoic acid: **Use:** acifluorfen
- 5-(2-chloro-6-fluoro-4-(trifluoromethyl)phenoxy)-N-(ethylsulfonyl)-2-nitrobenzamide: **Use:** halosafen
- 5-(2-chloro- α,α,α -6-tetrafluoro-p-tolyloxy)-N-ethylsulfonyl-2-nitrobenzamide: **Use:** halosafen
- 5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-2-nitrophenyl tetrahydro-3-furyl ether, (RS)-: **Use:** furyloxyfen
- 5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol, (1RS,5RS;1RS,5SR)-: **Use:** metconazole
- 5-(4-chlorobenzylidene)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol, (RS)-(E)-: **Use:** triticonazole
- 5-(4-chlorophenyl)-2,3-diphenylthiophene: **Use:** triarathene
- 5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-1,3-thiazolidine-3-carboxamide, (4RS,5RS)-: **Use:** hexythiazox
- 5-(4-chlorophenyl)-N-cyclohexyl-4-methyl-2-oxo-3-thiazolidinecarboxamide, trans-: **Use:** hexythiazox
- 5-(methylamino)-2-phenyl-4-(3-(trifluoromethyl)=phenyl)-3(2H)-furanone, (\pm)-: **Use:** flurtamone
- 5-(methylamino)-2-phenyl-4-(α,α,α -trifluoro-m-tolyl)-3(2H)-furanone: **Use:** flurtamone
- 5-acetyl-8-quinolinol sulfate: **Use:** quinacetol sulfate
- 5-amino-1-(2,6-dichloro-4',4'-trifluoro-p-tolyl)-4-trifluoromethylsulfinylpyrazole-3-carbonitrile, (RS)-: **Use:** fipronil
- 5-amino-1-(2,6-dichloro-4-(trifluoromethyl)phenyl)-4-((trifluoromethyl)sulfinyl)-1H-pyrazole-3-carbonitrile: **Use:** fipronil
- 5-amino-1-(2,6-dichloro-4-(trifluoromethyl)phenyl)-4-(ethylsulfinyl)-1H-pyrazole-3-carbonitrile: **Use:** ethiprole
- 5-amino-1-(2,6-dichloro- α,α,α -trifluoro-p-tolyl)-4-ethylsulfinylpyrazole-3-carbonitrile: **Use:** ethiprole
- 5-amino-4-chloro-2-phenyl-3-(2H)-pyridazinone: **Use:** pyrazon
- 5-amino-4-chloro-2-phenylpyridazin-3(2H)-one: **Use:** pyrazon
- 5-benzyl-3-furylmethyl (1R,3R)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate: **Use:** bioresmethrin
- 5-benzyl-3-furylmethyl (1R,3S)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate: **Use:** cismethrin
- 5-benzyl-3-furylmethyl (1RS,3RS;1RS,3SR)-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropane-carboxylate : **Use:** resmethrin
- 5-benzyl-3-furylmethyl (E)-(1R)-trans-3-(2-methoxy=carbonylprop-1-enyl)-2,2-dimethylcyclopropane-carboxylate: **Use:** pyresmethrin
- 5-benzyl-3-furylmethyl (E)-(1R,3R)-3-(2-methoxy=carbonylprop-1-enyl)-2,2-dimethylcyclopropane-carboxylate: **Use:** pyresmethrin
- 5-benzyl-3-furylmethyl (\pm)-cis-trans-chrysanthemate : **Use:** resmethrin
- 5-benzyl-3-furylmethyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate: **Use:** resmethrin
- 5-benzyl-3-furylmethyl pyrethrate: **Use:** pyresmethrin
- 5-bromo-3-sec-butyl-6-methyluracil: **Use:** bromacil
- 5-bromo-6-methyl-3-(1-methylpropyl)-2,4(1H,3H)-pyrimidinedione: **Use:** bromacil
- 5-butyl-2-(dimethylamino)-6-methyl-4(1H)-pyrimidinone: **Use:** dimethirimol
- 5-butyl-2-(ethylamino)-6-methyl-4(1H)-pyrimidinone: **Use:** ethirimol
- 5-butyl-2-(ethylamino)-6-methyl-4-pyrimidinyl dimethylsulfamate: **Use:** bupirimate
- 5-butyl-2-dimethylamino-6-methylpyrimidin-4-ol: **Use:** dimethirimol
- 5-butyl-2-ethylamino-6-methylpyrimidin-4-ol: **Use:** ethirimol
- 5-butyl-2-ethylamino-6-methylpyrimidin-4-yl dimethylsulfamate: **Use:** bupirimate
- 5-chloro-2-(2,4-dichlorophenoxy)phenol: **Use:** cloxifenolium
- 5-chloro-3-(1,1-dimethylethyl)-6-methyl-2,4(1H,3H)-pyrimidinedione: **Use:** terbacil
- 5-chloro-3-methyl-4-nitro-1H-pyrazole: **Use:** 3-chloro-5-methyl-4-nitro-1H-pyrazole
- 5-chloro-3-methyl-4-nitropyrazole: **Use:** 3-chloro-5-methyl-4-nitro-1H-pyrazole
- 5-chloro-N-(1,3-dihydro-1,1,3-trimethyl-4-isobenzofuran-1,3-dimethyl-1H-pyrazole-4-carboxamide): **Use:** furametpyr
- 5-chloro-N-(1,3-dihydro-1,1,3-trimethylisobenzofuran-4-yl)-1,3-dimethylpyrazole-4-carboxamide, (RS)-: **Use:** furametpyr
- 5-chloro-N-(1-(4-(difluoromethoxy)phenyl)propyl)-6-methyl-4-pyrimidinamine, (\pm)-: **Use:** diflumetorim
- 5-chloro-N-(2-(4-(2-ethoxyethyl)-2,3-dimethyl=phenoxy)ethyl)-6-ethyl-4-pyrimidinamine: **Use:** pyrimidifen
- 5-chloro-N-(2-chloro-4-nitrophenyl)-2-hydroxybenzamide: **Use:** niclosamide
- 5-chloro-N-[1-(4-difluoromethoxyphenyl)propyl]-6-methylpyrimidin-4-amine, (RS)-: **Use:** diflumetorim
- 5-chloro-N-{2-[4-(2-ethoxyethyl)-2,3-dimethylphenoxy]ethyl}-6-ethylpyrimidin-4-amine: **Use:** pyrimidifen
- 5-cyclopropyl-1,2-oxazol-4-yl α,α,α -trifluoro-2-mesyl-p-tolyl ketone: **Use:** isoxaflutole
- 5-cyclopropyl-4-(2-methylsulfonyl-4-trifluoromethyl benzoyl)isoxazole: **Use:** isoxaflutole
- 5-dipropylamino- α,α,α -trifluoro-4,6-dinitro-o-toluidine : **Use:** prodiamine
- 5-ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole: **Use:** etridiazole
- 5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinate, (RS)-, salt of: **Use:** imazethapyr ammonium salt

- 5-ethyl-2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)nicotinic acid, (RS)-: **Use:** imazethapyr
- 5-ethyl-5,8-dihydro-8-oxo-1,3-dioxolo(4,5-g)quinoline-7-carboxylic acid: **Use:** oxolinic acid
- 5-ethyl-5,8-dihydro-8-oxo[1,3]dioxolo[4,5-g]quinoline-7-carboxylic acid: **Use:** oxolinic acid
- 5-heptyldihydro-2(3H)-furanone: **Use:** dihydro-5-heptyl-2(3H)-furanone
- 5-isopropenyl-2-methylcyclohex-2-en-1-one : **Use:** carvone
- 5-methoxy-3-(2-methoxyphenyl)-1,3,4-oxadiazol-2(3H)-one: **Use:** metoxadiazone
- 5-methyl-1,2,4-triazolo(3,4-b)-benzothiazole: **Use:** tricyclazole
- 5-methyl-1,2,4-triazolo[3,4-b][1,3]benzothiazole: **Use:** tricyclazole
- 5-methyl-1,2-oxazol-3-ol: **Use:** hymexazol
- 5-methyl-3(2H)-isoxazolone: **Use:** hymexazol
- 5-methyl-5-(4-phenoxyphenyl)-3-((phenylamino)-2,4-oxazolidinedione): **Use:** famoxadone
- 5-methyl-m-cumenyl methylcarbamate : **Use:** promecarb
- 5-methylamino-2-phenyl-4-(α,α,α -trifluoro-m-tolyl)furan-3(2H)-one, (RS)-: **Use:** flurtamone
- 5-nitroguaiacol sodium salt: **Use:** Atonik G
- 5-O-demethyl-28-deoxy-6,28-epoxy-25-ethylmilbemycin B, (6R,25R)-: **Use:** milbemectin A4
- 5-O-demethyl-28-deoxy-6,28-epoxy-25-methylmilbemycin B, (6R,25R)-: **Use:** milbemectin A3
- 5-tert-butyl-2-[2-(2,6-difluorophenyl)-4,5-dihydro-1,3-oxazol-4-yl]phenetole, (RS)-: **Use:** etoxazole
- 5-tert-butyl-3-(2,4-dichloro-5-isopropoxyphenyl)-1,3,4-oxadiazol-2(3H)-one: **Use:** oxadiazon
- 5-tert-butyl-3-[2,4-dichloro-5-(prop-2-ynyloxy)phenyl]-1,3,4-oxadiazol-2(3H)-one: **Use:** oxadiargyl
- 5-[1-[2-(2-ethoxyethoxy)ethoxy]ethoxy]-1,3-benzodioxole: **Use:** sesamex
- 5-[2-(2-butoxyethoxy)ethoxymethyl]-6-propyl-1,3-benzodioxole : **Use:** piperonyl butoxide
- 5-{1-[2-(2-ethoxyethoxy)ethoxy]ethoxy}-1,3-benzodioxole: **Use:** sesamex
- 6,11-dihydroxy-3-methyl-12-methylene-2-oxo-4a,6-ethano-3,8b-prop-1-enoperhydroindeno(1,2-b)furan-4-carboxylic acid, (3S,3aS,4S,4aS,6S,8aS,8bS,11S)-: **Use:** gibberellic acid
- 6,11-dihydroxy-3-methyl-12-methylene-2-oxo-4a,6-ethano-3,8b-prop-1-enoperhydroindeno(1,2-b)furan-4-carboxylic acid, (3S,3aS,4S,4aS,6S,8aR,8bR,11S)-: **Use:** gibberellic acid
- 6,11-dihydroxy-3-methyl-12-methylene-2-oxo-4a,6-ethano-3,8b-prop-1-enoperhydroindeno(1,2-b)furan-4-carboxylic acid, (3S,3aR,4S,4aS,6S,8aR,8bR,11S)-: **Use:** gibberellic acid
- 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide: **Use:** endosulfan
- 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide, (3 A, 5a B, 6 A, 9 A, 9a B)-: **Use:** endosulfan I
- 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin 3-oxide: **Use:** endosulfan
- 6,7-dihydrodipyrido(1,2-a:2',1'-c)pyrazinediinium ion: **Use:** diquat
- 6,7-dihydrodipyrido[1,2-a:2',1'-c]pyrazine-5,8-di-ium : **Use:** diquat
- 6-((6,7-dihydro-6,6-dimethyl-3H,5H-pyrrolo(2,1-c)(1,2,4)thiadiazol-3-ylidene)amino)-7-fluoro-4-(2-propynyl)-2H-1,4-benzoxazin-3(4H)-one, (Z)-: **Use:** thidiazimin
- 6-(1,1-dimethylethyl)-1,2,4-triazine-3,5(2H,4H)-dione: **Use:** metribuzin, deaminated diketo metabolite
- 6-(1,1-dimethylethyl)-3-(methylthio)-1,2,4-triazin-5(4H)-one: **Use:** metribuzin, deaminated metabolite
- 6-(3,5-dichloro-4-methylphenyl)-3(2H)-pyridazinone: **Use:** diclomezine
- 6-(3,5-dichlorophenyl-p-tolyl)pyridazin-3(2H)-one: **Use:** diclomezine
- 6-(6,7-dihydro-6,6-dimethyl-3H,5H-pyrrolo[2,1-c][1,2,4]thiadiazol-3-ylideneamino)-7-fluoro-4-(prop-2-ynyl)-2H-1,4-benzoxazin-3(4H)-one, (Z)-: **Use:** thidiazimin
- 6-(ethylthio)-N,N'-bis(1-methylethyl)-1,3,5-triazine-2,4-diamine: **Use:** dipropetryn
- 6-benzyladenine: **Use:** 6-benzyladenine
- 6-chloro-3-phenyl-4-pyridazinol: **Use:** pyridafol
- 6-chloro-3-phenylpyridazine-4-ol: **Use:** pyridafol
- 6-chloro-3-phenylpyridazin-4-ol: **Use:** pyridafol
- 6-chloro-3-phenylpyridazin-4-yl S-octyl thiocarbonate: **Use:** pyridate
- 6-chloro-4-trichloromethyl-2-pyridyl furfuryl ether: **Use:** pyroxyfur
- 6-chloro-N,N'-bis(1-methylethyl)-1,3,5-triazine-2,4-diamine: **Use:** propazine
- 6-chloro-N,N'-diethyl-1,3,5-triazine-2,4-diamine: **Use:** simazine
- 6-chloro-N,N,N'-triethyl-1,3,5-triazine-2,4-diamine: **Use:** trietazine
- 6-chloro-N-(1,1-dimethylethyl)-N'-ethyl-1,3,5-triazine-2,4-diamine: **Use:** terbuthylazine
- 6-chloro-N-cyclopropyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine: **Use:** cyprazine
- 6-chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine: **Use:** atrazine
- 6-chloro-N₂,N₂,N₄-triethyl-1,3,5-triazine-2,4-diamine: **Use:** trietazine
- 6-chloro-N₂,N₄-diethyl-1,3,5-triazine-2,4-diamine: **Use:** simazine
- 6-chloro-N₂-ethyl-N₄-isopropyl-1,3,5-triazine-2,4-diamine: **Use:** atrazine
- 6-ethoxy-1,2-dihydro-2,2,4-trimethylquinoline: **Use:** ethoxyquin
- 6-ethylthio-N₂,N₄-di-isopropyl-1,3,5-triazine-2,4-diamine: **Use:** dipropetryn
- 6-furfurylaminopurine: **Use:** kinetin
- 6-hydroxy-2H-pyridazin-3-one : **Use:** maleic hydrazide
- 6-methoxy-N,N'-bis(1-methylethyl)-1,3,5-triazine-2,4-diamine: **Use:** prometon
- 6-methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one: **Use:** oxythioquinox

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6-methyl-1,3-dithiolo[4,5-b]quinoxalin-2-one :
Use: oxythioquinox

6-methyl-2-(1-methylethyl)-4(1H)-pyrimidinone:
Use: G-27550

7,12-dihydroxy-3-methyl-6-methylene-2-oxoperhydro-4a,7-methano-9b,3-propeno(1,2-b)furan-4-carboxylic acid, (3S,3aS,4S,4aS,7S,9aR,9bR,12S)-:
Use: gibberellic acid

7,12-dihydroxy-3-methyl-6-methylene-2-oxoperhydro-4a,7-methano-9b,3-propenoazuleno(1,2-b)furan-4-carboxylic acid, (3S,3aR,4S,4aS,7S,9aR,9bR,12S)-:
Use: gibberellic acid

7,12-dihydroxy-3-methyl-6-methylene-2-oxoperhydro-4a,7-methano-9b,3-propeno[1,2-b]furan-4-carboxylic acid, (3S,3aS,4S,4aS,7S,9aR,9bR,12S)-:
Use: gibberellic acid

7-(2-chlorophenyl)-4-ethoxy-3,5-dioxa-6-aza-4-phosphaoct-6-ene-8-nitrile 4-sulfide:
Use: chlorphoxim

7-bromo-5-chloro-8-quinolinyl 2-propenoate:
Use: halacrinat

7-bromo-5-chloro-8-quinolyl acrylate: **Use:** halacrinat

7-chloro-3-(1H-imidazol-1-yl)-1,2,4-benzotriazine-1-oxide: **Use:** triazoxide

7-chloro-3-imidazol-1-yl-1,2,4-benzotriazine 1-oxide:
Use: triazoxide

7-chloro-3-methyl-8-quinolinecarboxylic acid:
Use: quinmerac

7-chloro-3-methylquinoline-8-carboxylic acid:
Use: quinmerac

7-chlorobicyclo[3.2.0]hepta-2,6-dien-6-yl dimethyl phosphate: **Use:** heptenophos

7-chlorobicyclo[3.2.0]hepta-2,6-dien-6-yl dimethyl phosphate: **Use:** heptenophos

7-fluoro-6-(3,4,5,6-tetrahydrophthalimido)-4-(2-propynyl)-1,4-benzoxazin-3(2H)-one:
Use: flumioxazin

7-hydroxy-2,2-dimethyl-3(2H)-benzofuranone methylcarbamate: **Use:** 3-ketocarbofuran

7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid:
Use: endothall

7-oxabicyclo[2.2.1]heptane-2,3-dicarboxylic acid:
Use: endothall

8-(1,1-dimethylethyl)-N-ethyl-N-propyl-1,4-dioxaspiro[4.5]decane-2-methanamine:
Use: spiroxamine

8-tert-butyl-1,4-dioxaspiro[4.5]decan-2-ylmethyl(ethyl)(propyl)amine: **Use:** spiroxamine

9,10-dihydro-8a,10a-diazoniaphenanthrene:
Use: diquat

9-dechlorodieldrin: **Use:** photodieldrin B

A

Aatrex: **Use:** atrazine

abamectin: **Use:** abamectin

Abate: **Use:** temephos

AC 222,293: **Use:** imazamethabenz methyl ester

AC 222,705: **Use:** flucythrinate

AC 243,997: **Use:** imazapyr

AC 252,214: **Use:** imazaquin

AC 252925: **Use:** imazapyr 2-propanaminium salt (1:1)

AC 263,222: **Use:** imazapic

AC 263,222 ammonium salt:
Use: imazapic ammonium salt

AC 263,499: **Use:** imazethapyr ammonium salt

AC 299,263: **Use:** imazamox

AC 303,630: **Use:** chlorfenapyr

AC 332140: **Use:** cyclosulfamuron

AC 5,223: **Use:** dodine

AC 801,757: **Use:** tebufenpyrad

Acaraben: **Use:** chlorobenzilate

Acaralate: **Use:** chloropropylate

Acarin: **Use:** dicofol

Acaristop: **Use:** clofentezine

Acarol: **Use:** bromopropylate

Accelerate: **Use:** endothal-sodium

Accent: **Use:** nicosulfuron

Accothion: **Use:** fenitrothion

Acentit: **Use:** acetochlor

acephate: **Use:** acephate

acephate metabolite: **Use:** methamidophos

acequinocyl: **Use:** acequinocyl

acetamiprid: **Use:** acetamiprid

acetic acid-2-heptadecyl-2-imidazoline (1:1):
Use: glyodin

acetochlor: **Use:** acetochlor

acetoxy-triphenylstannane: **Use:** triphenyltin acetate

acetyl-5-hydroxy-3-oxo-4-henenoic acid, delta-lactone, sodium derivative: **Use:** sodium dehydroacetate

acetyl-6-methyl-2H-pyran-2,4(3H)-dione, sodium:
Use: sodium dehydroacetate

Achieve: **Use:** tralkoxydim

Achor: **Use:** sintofen

acibenzolar-S-methyl: **Use:** acibenzolar-S-methyl

acid lead arsenate: **Use:** lead arsenate

acifluorfen: **Use:** acifluorfen

acifluorfen: **Use:** acifluorfen sodium

acifluorfen sodium: **Use:** acifluorfen sodium

acifluorfen sodium metabolite: **Use:** acifluorfen

aclonifen: **Use:** aclonifen

ACN: **Use:** quinochloramine

Acquinite: **Use:** chloropicrin

Acrex: **Use:** dinobuton

Acracid: **Use:** binapacryl

Acriflor: **Use:** hexythiazox

acrinathrin: **Use:** acrinathrin

acrinathrine: **Use:** acrinathrin

Acrobat: **Use:** dimethomorph

Acrobe: **Use:** Bacillus thuringiensis

Actellic: **Use:** pirimiphos-methyl

Acti-dione: **Use:** cycloheximide

Actigard: **Use:** acibenzolar-S-methyl

Action: **Use:** fluthiacet-methyl

Activol: **Use:** gibberellic acid

Activol GA: **Use:** gibberellic acid

Actril: **Use:** ioxynil

Admire: **Use:** imidacloprid

Advantage: **Use:** carbosulfan

AE F039866: **Use:** glufosinate ammonium salt (1:1)

AE F115008: **Use:** iodosulfuron-methyl-sodium

AE F122006: **Use:** isoxadifen-ethyl

AE F130360: **Use:** foramsulfuron

Afalon: **Use:** linuron
 Affinity: **Use:** carfentrazone ethyl ester
 Affirm: **Use:** abamectin
 AFI-Tiazin: **Use:** phenothiazine
 Afiline: **Use:** butocarboxim
 Aflix: **Use:** formothion
 Afos: **Use:** mecarbam
 Afugan: **Use:** pyrazophos
 Agil: **Use:** propaquizafop
 Agrigent: **Use:** gentamicin sulfate
 Agroxone: **Use:** MCPA
 Aim: **Use:** chlorfluazuron
 Airone: **Use:** propineb
 Akar: **Use:** chlorobenzilate
 Akrobat: **Use:** dimethomorph
 alachlor: **Use:**alachlor
 Alanap: **Use:** naptalam
 alanycarb: **Use:** alanycarb
 Alar: **Use:** daminozide
 alcomycin: **Use:** gentamicin sulfate
 aldicarb: **Use:** aldicarb
 aldicarb sulfone: **Use:** aldoxycarb
 aldoxycarb: **Use:** aldoxycarb
 aldrin: **Use:** aldrin
 Alert: **Use:** chlorfenapyr
 Alfacron: **Use:** jodfenphos
 Aliette: **Use:** fosetyl-Al
 Aljaden: **Use:** sethoxydim
 allethrin: **Use:** allethrin
 allethrin, (+)-trans-: **Use:** S-bioallethrin
 allethrin, d-trans-: **Use:** allethrin
 allidochlor: **Use:** allidochlor
 Allisan: **Use:** dicloran
 allophanate: **Use:** allophanate
 Alloxol S: **Use:** sethoxydim
 alloxym-sodium: **Use:** alloxym-sodium
 Ally: **Use:** metsulfuron methyl ester
 allyl 1-(2,4-dichlorophenyl)-2-imidazol-1-ylethyl ether,
 (RS)-: **Use:** imazalil
 Alpha: **Use:** prochloraz
 alpha-(ethylthio)-o-tolyl methylcarbamate:
Use: ethiofencarb
 alpha-cypermethrin: **Use:** alpha-cypermethrin
 alpha-ethylthio-o-tolyl methylcarbamate:
Use: ethiofencarb
 alpha-Thionex: **Use:** endosulfan II
 Alsystin: **Use:** triflumuron
 Alto: **Use:** cyproconazole
 Altosid: **Use:** methoprene
 Altozar: **Use:** hydroprene
 aluminum phosphide: **Use:** aluminum phosphide
 aluminum tris(ethyl hydrogen phosphonate):
Use: fosetyl-Al
 aluminum tris(O-ethyl phosphonate): **Use:** fosetyl-Al
 Amaze: **Use:** isofenphos
 Amber: **Use:** triasulfuron
 Ambiben: **Use:** chloramben
 Ambox: **Use:** binapacryl
 Ambush: **Use:** permethrin
 Amdon: **Use:** picloram
 Amdro: **Use:** hydramethylnon
 ametryn: **Use:** ametryn
 ametryne: **Use:** ametryn
 Amex: **Use:** butralin
 Amiben: **Use:** chloramben
 Amibin: **Use:** chloramben
 amicarbazone: **Use:** amicarbazone
 amicarbazone
Use: amicarbazone
 amidosulfuron: **Use:** amidosulfuron
 aminocarb: **Use:** aminocarb
 aminoethoxyvinylglycine: **Use:** aminoethoxyvinylglycine
 aminofuracarb: **Use:** benfuracarb
 aminonitrofen: **Use:** aminonitrofen
 aminosulfan: **Use:** benfuracarb
 aminotriazole: **Use:** amitrole
 Amiral: **Use:** triadimefon
 amitraz: **Use:** amitraz
 Amitrole: **Use:** amitrole
 Ammate: **Use:** ammonium sulphamate
 Ammo: **Use:** cypermethrin
 ammoniated EBDCs: **Use:** metiram
 ammoniates of (ethylenebis(dithiocarbamate)) zinc and
 ethylenebis(dithiocarbamic acid): **Use:** metiram
 ammonium (RS)-2-(4,5-dihydro-4-isopropyl-4-methyl-
 5-oxoimidazol-2-yl)-5-methylnicotinate:
Use: imazapic ammonium salt
 ammonium ferric methylarsonate: **Use:** ammonium
 iron methylarsonate
 ammonium iron methylarsonate: **Use:** ammonium iron
 methylarsonate
 ammonium iron(3+) methylarsonate: **Use:** ammonium
 iron methylarsonate
 ammonium sulfamate: **Use:** ammonium sulphamate
 ammonium sulfamidate: **Use:** ammonium sulphamate
 ammonium sulphamate: **Use:** ammonium sulphamate
 ammonium-DL-homoalanin-4-yl-(methyl)-phosphinate:
Use: glufosinate ammonium salt (1:1)
 Amoben: **Use:** chloramben
 ampropylfos: **Use:** ampropylfos
 AMS: **Use:** ammonium sulphamate
 amyl-gamma-butyrolactone, gamma-: **Use:** dihydro-5-
 pentyl-2(3H)-furanone
 Andalin: **Use:** flucycloxuron
 anilazine: **Use:** anilazine
 anilofos: **Use:** anilofos
 Aniloguard: **Use:** anilofos
 Animert: **Use:** tetrasul
 Animert sulfoxide: **Use:** tetrasul sulfoxide
 anprolene: **Use:** ethylene oxide
 ANS-118: **Use:** chromafenozide
 Ansar: **Use:** DSMA
 Ansar 170: **Use:** MSMA
 Ansar 529: **Use:** MSMA
 Anthio: **Use:** formothion
 Anticarie: **Use:** hexachlorobenzene
 Antimilace: **Use:** metaldehyde
 antimony potassium tartrate:
Use: antimony potassium tartrate

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Antiverm: **Use:** phenothiazine
Antor: **Use:** diethatyl-ethyl
Antracol: **Use:** propineb
Anvil: **Use:** hexaconazole
Apache: **Use:** cadusafos
Aphistar: **Use:** triazamate
Apl-luster: **Use:** thiabendazole
Apollo: **Use:** clofentezine
Appa: **Use:** phosmet
Applaud: **Use:** buprofezin
Apricolin: **Use:** dihydro-5-pentyl-2(3H)-furanone
aprocarb: **Use:** propoxur
Aquacide: **Use:** diquat
Aquacycline: **Use:** oxytetracycline hydrochloride
Aquathol: **Use:** endothal-sodium
Aquazine: **Use:** simazine
Aracide: **Use:** aramite
Aramite: **Use:** aramite
Arathane: **Use:** dinocap
Arelon: **Use:** isoproturon
Aresin: **Use:** monolinuron
Argold: **Use:** cinmethylin
Arozin: **Use:** anilofos
arsanilic acid: **Use:** arsanilic acid
Arsenal: **Use:** imazapyr 2-propanaminium salt (1:1)
arsenenous acid, sodium salt: **Use:** sodium arsenite
arsenic acid: **Use:** arsenic acid
arsenic acid (H₃AsO₄) calcium salt (2:3): **Use:** calcium arsenate
arsenic acid (H₃AsO₄) copper(2+) salt: **Use:** copper arsenate
arsenic acid (H₃AsO₄) lead(2+) salt (2:3): **Use:** lead arsenate
arsenic acid, disodium salt: **Use:** disodium arsenate
arsenic acid, o-: **Use:** arsenic acid
arsenic acid, sodium salt: **Use:** monosodium arsenate
arsenic acid, trisodium salt: **Use:** trisodium arsenate
arsenious acid, monosodium salt: **Use:** sodium arsenite
arsenious acid, sodium salt: **Use:** sodium arsenite
Asana: **Use:** esfenvaterate
Assert: **Use:** imazamethabenz methyl ester
Assure: **Use:** quizalofop ethyl ester
asulam: **Use:** asulam
Asulox: **Use:** asulam
Asuntol: **Use:** coumaphos
AT: **Use:** amitrole
ATA: **Use:** amitrole
Atabron: **Use:** chlorfluazuron
Atonik G: **Use:** Atonik G
Atranex: **Use:** atrazine
Atratol: **Use:** atrazine
atrazine: **Use:** atrazine
Authority: **Use:** sulfentrazone
Avadex: **Use:** di-allate
Avadex BW: **Use:** tri-allate
Avenge: **Use:** difenzoquat methyl sulfate
Avermectin B1: **Use:** abamectin
AVG: **Use:** aminoethoxyvinylglycine

Avid: **Use:** abamectin
avitrol : **Use:** 4-AP
Avitrol 200: **Use:** 4-AP
Award: **Use:** penconazole
azafenidin: **Use:** azafenidin
Azak: **Use:** terbucarb
azaplant: **Use:** amitrole
azido-bis(dimethylamino)phosphine oxide:
Use: mazidox
azimsulfuron: **Use:** azimsulfuron
azinphos-ethyl: **Use:** azinphos-ethyl
azinphos-methyl: **Use:** azinphos-methyl
aziprotryn: **Use:** aziprotryn
aziprotryne : **Use:** aziprotryn
azocyclotin: **Use:** azocyclotin
Azodrin: **Use:** monocrotophos
azoluron: **Use:** azoluron
azoxystrobin: **Use:** azoxystrobin
azoxystrobin: **Use:** azoxystrobin E-isomer
azoxystrobin E-isomer: **Use:** azoxystrobin E-isomer
azoxystrobin Z-isomer: **Use:** azoxystrobin Z-isomer
Aztec: **Use:** tebupirimfos

B

B 401: **Use:** Bacillus thuringiensis
B-Nine: **Use:** daminozide
Baam: **Use:** amitraz
Bacillus thuringiensis: **Use:** Bacillus thuringiensis
Bacillus thuringiensis berliner: **Use:** Bacillus thuringiensis
Bactimos: **Use:** Bacillus thuringiensis
Bactis: **Use:** Bacillus thuringiensis
Balan: **Use:** benfluralin
Balance: **Use:** isoxaflutole
Bancol: **Use:** bensultap
Bandren: **Use:** aclonifen
Bandur: **Use:** aclonifen
Banlate: **Use:** milneb
Banner: **Use:** propiconazole
Banol Turf Fungicide: **Use:** propamocarb hydrochloride
Banvel D: **Use:** dicamba
BAP: **Use:** 6-benzyladenine
barbamate: **Use:** barban
barban: **Use:** barban
Barnon: **Use:** flamprop-isopropyl
Barnon Plus: **Use:** flamprop-M-isopropyl
Baronet: **Use:** triapenthenol
Barricade: **Use:** cypermethrin
BAS 654 H: **Use:** diflufenzopyr
BAS 263 I: **Use:** cloethocarb
BAS 480 F: **Use:** epoxiconazole
BAS 490F: **Use:** kresoxim-methyl
BAS 500 F: **Use:** pyraclostrobin (prop)
BAS 510 F: **Use:** boscalid
BAS 518 H: **Use:** quinmerac
BAS 620 H: **Use:** tepraloxydim
BAS 656034: **Use:** dimethenamid
BAS 670 H: **Use:** BAS 670 H
BAS-514-H: **Use:** quinclorac

BAS-517-H: **Use:** cycloxydim
 Basagran: **Use:** bentazon
 Basalin: **Use:** fluchloralin
 Basamid: **Use:** dazomet
 basic copper carbonate: **Use:** basic copper carbonate
 basic zinc sulfate: **Use:** basic zinc sulfate
 Basitac: **Use:** mepronil
 Basta: **Use:** glufosinate ammonium salt (1:1)
 Basudin: **Use:** diazinon
 Bavistin: **Use:** carbendazim
 BAY 17147: **Use:** azinphos-methyl
 BAY 25141: **Use:** fensulfothion
 Bay 29493: **Use:** fenthion
 Bay 36205: **Use:** oxythioquinox
 Bay 37344: **Use:** methiocarb
 BAY 39007: **Use:** propoxur
 BAY 45432: **Use:** omethoate
 BAY 47531: **Use:** dichlofluanid
 BAY 49854: **Use:** tolylfluanid
 BAY 5712a: **Use:** tolylfluanid
 BAY 68138: **Use:** fenamiphos
 BAY 9010: **Use:** propoxur
 BAY 9026: **Use:** methiocarb
 BAY 94337: **Use:** metribuzin
 Bay NTN 19701: **Use:** pencycuron
 BAY SIR 8514: **Use:** triflumuron
 Bay SMY 1500: **Use:** Tycor
 BAY-BUE 1452: **Use:** azocyclotin
 BAY-FCR 1272: **Use:** cyfluthrin
 BAY-MEB 6447: **Use:** triadimefon
 Baycor: **Use:** bitertanol
 Bayfidan: **Use:** triadimenol
 Baygon: **Use:** propoxur
 Bayleton: **Use:** triadimefon
 Bayluscid: **Use:** niclosamide
 Bayrusil: **Use:** quinalphos
 Baytan: **Use:** triadimenol
 Baytex: **Use:** fenthion
 Baythion: **Use:** phoxim
 Baythroid: **Use:** cyfluthrin
 Beacon: **Use:** primisulfuron-methyl
 Beam: **Use:** tricyclazole
 Befran: **Use:** iminoctadine
 benalaxyl: **Use:** benalaxyl
 benamizole: **Use:** isoxaben
 benazolin: **Use:** benazolin
 benazolin ethyl ester: **Use:** benazolin-ethyl
 benazolin-ethyl: **Use:** benazolin-ethyl
 Bendicar: **Use:** acibenzolar-S-methyl
 bendiocarb: **Use:** bendiocarb
 bendioxide: **Use:** bentazon
 benefin: **Use:** benfluralin
 benfluralin: **Use:** benfluralin
 benfuracarb: **Use:** benfuracarb
 Benlate: **Use:** benomyl
 benodanil: **Use:** benodanil
 benomyl: **Use:** benomyl
 benomyl metabolite: **Use:** carbendazim

benomyl metabolite: **Use:** 2-aminobenzimidazole
 benoxacor: **Use:** benoxacor
 bensulfuron methyl ester:
 Use: bensulfuron methyl ester
 bensulfuron-methyl: **Use:** bensulfuron methyl ester
 bensulide: **Use:** bensulide
 bensultap: **Use:** bensultap
 bentazon: **Use:** bentazon
 bentazone: **Use:** bentazon
 benthocarb: **Use:** thiobencarb
 Benzac: **Use:** 2,3,6-TBA
 benzadox: **Use:** benzadox
 benzamacril: **Use:** benzamacril
 benzamido-oxyacetic acid: **Use:** benzadox
 benzamizole: **Use:** isoxaben
 Benzar: **Use:** benazolin
 benzene hexachloride: **Use:** BHC
 benzene hexachloride, gamma: **Use:** lindane
 benzoepin, alpha-: **Use:** endosulfan I
 benzofenap: **Use:** benzofenap
 benzoic 3-chloro-N-ethoxy-2,6-dimethoxybenzimidic
 anhydride: **Use:** benzoximate
 benzoic acid, 3,5-dimethyl-1-(1,1-dimethylethyl)-2-(4-
 ethylbenzoyl)hydrazide: **Use:** tebufenozide
 benzomate: **Use:** benzoximate
 benzophenone O-[2,6-bis(4,6-dimethoxypyrimidin-2-
 yloxy)benzoyl]oxime: **Use:** pyribenzoxim
 benzoxamate: **Use:** benzoximate
 benzoximate: **Use:** benzoximate
 benzoylprop-ethyl: **Use:** benzoylprop-ethyl
 benzthiazuron: **Use:** benzthiazuron
 benzyl 2-chloro-4-trifluoromethyl-1,3-thiazole-5-
 carboxylate: **Use:** flurazole
 benzyl 2-chloro-4-trifluoromethylthiazole-5-
 carboxylate: **Use:** flurazole
 benzylaminopurine: **Use:** 6-benzyladenine
 Berelex: **Use:** gibberellic acid
 Bermat: **Use:** chlordimeform
 Bestox: **Use:** alpha-cypermethrin
 Besuntol: **Use:** cymiazole
 β-(1,1'-biphenyl)-4-yloxy-α-(1,1-dimethylethyl)-1H-
 1,2,4-triazole-1-ethanol: **Use:** bitertanol
 β-(2,4-dichlorophenylmethyl)-α-(1,1-dimethylethyl)-
 1H-1,2,4-triazole-1-ethanol, (R*,R*)-(±)-:
 Use: diclobutrazol
 beta-benzoepin: **Use:** endosulfan II
 beta-Thiodan: **Use:** endosulfan II
 Betanal: **Use:** phenmedipham
 Betanal Am: **Use:** desmedipham
 Betanex: **Use:** desmedipham
 Betasan: **Use:** bensulide
 bethoxazin: **Use:** bethoxazin
 bethrodine: **Use:** benfluralin
 BF 490-1, methylated: **Use:** kresoxim-methyl
 BHC: **Use:** BHC
 BHC, gamma: **Use:** lindane
 Bicep: **Use:** metolachlor
 Bidisin: **Use:** chlorfenprop-methyl
 Bidrin: **Use:** dicrotophos
 bifenazate: **Use:** bifenazate

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bifenox: **Use:** bifenox
bifenthrin: **Use:** bifenthrin
biformylchlorazin: **Use:** triforine
bilanafos: **Use:** bilanafos
biloxazol: **Use:** bitertanol
binapacryl: **Use:** binapacryl
Binnell: **Use:** benfluralin
bioallethrin: **Use:** allethrin
Bioguard: **Use:** thiabendazole
Bion: **Use:** acibenzolar-S-methyl
bioresmethrin: **Use:** bioresmethrin
Biostat: **Use:** oxytetracycline
Biostat: **Use:** flurecol n-butyl ester
biothion: **Use:** temephos
Bioxone: **Use:** methazole
BIPC: **Use:** chlorbufam
Biphenate: **Use:** bifenthrin
biphenthrin: **Use:** bifenthrin
biphenyl: **Use:** biphenyl
biphenyl-2-ol: **Use:** phenylphenol, o-
Birlane: **Use:** chlorfenvinphos
bis(1-methylethyl) 1,3-dithiolan-2-ylidenepropanedioate: **Use:** isoprothiolane
bis(1-methylethyl) 5-nitro-benzene-1,3-dicarboxylate: **Use:** nitrothal-isopropyl
bis(1-methylpropyl) S-(phenylmethyl) carbamothioate: **Use:** tiocarbazil
bis(2,4-dichlorophenyl) ethyl phosphate: **Use:** phosdiphen
bis(2,4-dichlorophenyl) ethyl phosphoroate: **Use:** phosdiphen
bis(2-chloro-1-methylethyl) ether: **Use:** DCIP
bis(4-chlorophenyl)methanone: **Use:** dichlorobenzophenone, p,p'-
bis(4-fluorophenyl)(methyl)(1H-1,2,4-triazol-1-ylmethyl)silane: **Use:** flusilazole
bis(8-guanidino-octyl)amine: **Use:** iminoctadine
bis(benzyloxy)(2-chloroethyl)methylsilane: **Use:** Silaid
bis(dimethylamino)fluorophosphine oxide: **Use:** dimefox
bis(dimethylamino)phosphonous anhydride: **Use:** schradan
bis(dimethylcarbamodithioato-S,S') zinc: **Use:** ziram
bis(dimethylcarbamodithioato-S,S')(mu-((1,2-ethanediylbis(carbamodithioato))(2-)))di[zinc]: **Use:** polycarbamate
bis(dimethylcarbamodithioato-S,S')manganese: **Use:** manganese dimethyldithiocarbamate
bis(dimethylthiocarbamoyl) disulfide: **Use:** thiram
bis(mu-(2,3-dihydroxybutanediato(4-)-O1,O2;O3,O4))diantimonate(2-) dipotassium trihydrate (stereoisomer): **Use:** antimony potassium tartrate
bis(trichloromethyl)disulfide: **Use:** bis(trichloromethyl)disulfide
bis-Dithane: **Use:** polycarbamate
bispyribac-sodium: **Use:** bispyribac-sodium
bis[tris(2-methyl-2-phenylpropyl)tin] oxide: **Use:** fenbutatin oxide
bitertanol: **Use:** bitertanol
Biverm: **Use:** phenothiazine
Black Leaf 40: **Use:** nicotine
Black leaf 40 garden spray: **Use:** nicotine sulfate
Bladafum: **Use:** sulfotep
Bladan: **Use:** parathion
Bladex: **Use:** cyanazine
blasticidin S: **Use:** blasticidin S
blasticidin-S: **Use:** blasticidin S
Blattanex: **Use:** propoxur
Blazer: **Use:** acifluorfen sodium
Bloc: **Use:** fenarimol
Blockade: **Use:** prodiamine
BNOA: **Use:** (2-naphthylxy)acetic acid
Boldo: **Use:** bromadiolone
Bolero: **Use:** thiobencarb
Bolstar: **Use:** sulprofos
Boltage: **Use:** pyraclofos
Bonsai: **Use:** paclobutrazol
Bordermaster: **Use:** MCPA
boscalid: **Use:** boscalid
Botran: **Use:** dicloran
Boxer: **Use:** prosulfocarb
BPMC: **Use:** fenobucarb
BPPS: **Use:** propargite
Brace: **Use:** isazofos
Brasoran: **Use:** aziprotryn
Bravo: **Use:** chlorothalonil
Brellin: **Use:** gibberellic acid
Brestan: **Use:** triphenyltin acetate
Brigade: **Use:** bifenthrin
brimstone: **Use:** sulphur
bristagen: **Use:** gentamicin sulfate
Broadstrike: **Use:** flumetsulam
Brofene: **Use:** bromophos
bromacil: **Use:** bromacil
bromadiolone: **Use:** bromadiolone
bromchlophos: **Use:** naled
Bromeflor: **Use:** ethephon
Bromex: **Use:** chlorbromuron
bromfenuron: **Use:** bromuron
Brominil: **Use:** bromoxynil
bromoallylene, gamma-: **Use:** propargyl bromide
bromobutide: **Use:** bromobutide
bromofenoxim: **Use:** bromofenoxim
bromofume: **Use:** ethylene dibromide
bromomethane: **Use:** methyl bromide
bromophos: **Use:** bromophos
bromophos-ethyl: **Use:** bromophos-ethyl
bromopropylate: **Use:** bromopropylate
bromoxynil: **Use:** bromoxynil
bromuconazole: **Use:** bromuconazole
bromuron: **Use:** bromuron
Broot: **Use:** trimethacarb
BRP: **Use:** naled
BTS-7693: **Use:** benazolin
Buctril: **Use:** bromoxynil
bufencarb: **Use:** bufencarb
Bulan: **Use:** Bulan
Bulldock: **Use:** cyfluthrin, beta-

buminafos: **Use:** buminafos
 bupirimate: **Use:** bupirimate
 buprofezin: **Use:** buprofezin
 Busan: **Use:** TCMTB
 butachlor: **Use:** butachlor
 Butacide: **Use:** piperonyl butoxide
 butafenacil: **Use:** butafenacil
 butafos: **Use:** butathiofos
 Butafume: **Use:** sec-butylamine
 butam: **Use:** butam
 butamifos: **Use:** butamifos
 butanedioic acid mono(2,2-dimethylhydrazide):
Use: daminozide
 butathiofos: **Use:** butathiofos
 buthiobate: **Use:** buthiobate
 butifos: **Use:** merphos
 Butisan S: **Use:** metazachlor
 butocarboxim: **Use:** butocarboxim
 butralin: **Use:** butralin
 butyl (+)-2-[4-[5-(trifluoromethyl)-2-pyridinyl]oxy]=
 phenoxypropanoate: **Use:** fluazifop-P butyl ester
 butyl (RS)-2-[4-(5-trifluoromethyl-2-pyridyloxy)=
 phenoxy]propionate: **Use:** fluazifop butyl ester
 butyl (±)-2-(4-(5-(trifluoromethyl)-2-pyridinyl)oxy)=
 phenoxy)propanoate: **Use:** fluazifop butyl ester
 butyl 2,3-dihydro-2,2-dimethylbenzofuran-7-yl N,N'-
 dimethyl-N,N'-thiocarbamate: **Use:** furathiocarb
 butyl 2-(4-(5-(trifluoromethyl)-2-pyridinyl)oxy)=
 phenoxy)propanoate, (R)-:
Use: fluazifop-P butyl ester
 butyl 2-(4-(5-trifluoromethyl-2-pyridinyl)oxy)=
 phenoxy)propanoate: **Use:** fluazifop butyl ester
 butyl 2-(4-(4-cyano-2-fluorophenoxy)phenoxy)=
 propanoate, (R)-: **Use:** cyhalofop butyl ester
 butyl 2-(4-(4-cyano-2-fluorophenoxy)phenoxy)=
 propionoate, (R)-: **Use:** cyhalofop butyl ester
 butyl 4-tert-butylbenzyl N-(3-
 pyridyl)dithiocarbonimidate: **Use:** buthiobate
 butyl 9-hydroxy-9H-fluorene-9-carboxylate:
Use: flurecol n-butyl ester
 butyl 9-hydroxyfluorene-9-carboxylate:
Use: flurecol n-butyl ester
 butyl phthalate, normal: **Use:** dibutyl phthalate
 butyl(4-(1,1-dimethylethyl)phenyl)methyl 3-pyridinyl-
 carbonimidodithioate: **Use:** buthiobate
 butyl-α-(2,4-dichlorophenyl)-1H-1,2,4-triazole-1-
 ethanol, (±)-α-: **Use:** hexaconazole
 butyl-α-(4-chlorophenyl)-1H-1,2,4-triazole-1-
 propanenitrile, α-: **Use:** myclobutanil
 butylate: **Use:** butylate
 Butyrac: **Use:** 2,4-DB
 Bux: **Use:** bufencarb

C

cacodylic acid: **Use:** cacodylic acid
 Cadre: **Use:** imazapic
 Cadre: **Use:** imazapic ammonium salt
 cadusafos: **Use:** cadusafos
 cafenstrole: **Use:** cafenstrole
 calcium arsenate: **Use:** calcium arsenate
 calcium arsenate (3:2): **Use:** calcium arsenate

calcium cyanide: **Use:** calcium cyanide
 calcium polysulfides, aqueous solution:
Use: sulfurated lime solution
 Calirus: **Use:** benodanil
 Calixin: **Use:** tridemorph
 camphechlor: **Use:** toxaphene
 Campogran: **Use:** furmecyclox
 Can-trol: **Use:** MCPB
 Caparol: **Use:** prometryn
 captafol: **Use:** captafol
 captan: **Use:** captan
 captan impurity: **Use:** bis(trichloromethyl)disulfide
 Capture: **Use:** bifenthrin
 Caragard: **Use:** terbumeton
 Carbamult: **Use:** promecarb
 carbaryl: **Use:** carbaryl
 carbaryl metabolite: **Use:** 1-naphthol
 carbathiin: **Use:** carboxin
 carbathion: **Use:** metam-sodium
 carbendazim: **Use:** carbendazim
 carbetamide: **Use:** carbetamide
 Carbicron: **Use:** dicrotophos
 carbofuran: **Use:** carbofuran
 carbofuran metabolite: **Use:** 3-hydroxycarbofuran
 carbon bisulfide: **Use:** carbon disulfide
 carbon disulfide: **Use:** carbon disulfide
 carbon tetrachloride: **Use:** carbon tetrachloride
 carbophenothion: **Use:** carbophenothion
 carbosulfan: **Use:** carbosulfan
 carboxin: **Use:** carboxin
 carboxy methylaminomethyl phosphonic acid:
Use: glyphosate
 Carbyne: **Use:** barban
 carfentrazone ethyl ester: **Use:** carfentrazone ethyl
 ester
 carfentrazone-ethyl: **Use:** carfentrazone ethyl ester
 carpropamid: **Use:** carpropamid
 cartap hydrochloride: **Use:** cartap hydrochloride
 carvone: **Use:** carvone
 Caryne: **Use:** barban
 carzol: **Use:** formetanate hydrochloride
 Cascade: **Use:** flufenoxuron
 Casoron: **Use:** dichlobenil
 CCPU: **Use:** forchlorfenuron
 CDAA: **Use:** allidochlor
 CDEC: **Use:** sulfallate
 Cecece: **Use:** chlormequat chloride
 Cela W-524: **Use:** triforine
 Celathion: **Use:** chlorthiophos
 Celatox DP: **Use:** dichlorprop
 Cercobin: **Use:** thiophanate
 Cercobin M: **Use:** thiophanate-methyl
 Cerone: **Use:** ethephon
 Certrol: **Use:** ioxynil
 Cesar: **Use:** hexythiazox
 CG 113: **Use:** pretilachlor
 CGA 245704: **Use:** acibenzolar-S-methyl
 CGA 279202: **Use:** trifloxystrobin
 CGA 329351: **Use:** metalaxyl-M

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CGA-362622: **Use:** trifloxysulfuron-sodium
CGA-059205: **Use:** diofenolan
CGA-106630: **Use:** diafenthiuron
CGA-112913: **Use:** chlorfluazuron
CGA-12223: **Use:** isazofos
CGA-131036: **Use:** triasulfuron
CGA-133205: **Use:** fluxofenim
CGA-136872: **Use:** primisulfuron-methyl
CGA-142464: **Use:** cinosulfuron
CGA-142705: **Use:** fenpiclonil
CGA-152005: **Use:** prosulfuron
CGA-15281: **Use:** Silaid
CGA-154281: **Use:** benoxacor
CGA-157419: **Use:** fluazuron
CGA-163935: **Use:** trinexapac-ethyl
CGA-169374: **Use:** difenoconazole
CGA-17020: **Use:** dimethachlor
CGA-173506: **Use:** fludioxonil
CGA-183893: **Use:** dicyclanil
CGA-184699: **Use:** lufenuron
CGA-184927: **Use:** clodinafop-propargyl
CGA-185072: **Use:** cloquintocet-mexyl
CGA-18762: **Use:** procyazine
CGA-215944: **Use:** pymetrozine
CGA-219417: **Use:** cyprodinil
CGA-245704: **Use:** acibenzolar-S-methyl
CGA-248757: **Use:** fluthiacet-methyl
CGA-276854: **Use:** butafenacil
CGA-277476: **Use:** oxasulfuron
CGA-293343: **Use:** thiamethoxam
CGA-322704: **Use:** clothianidin
CGA-329351: **Use:** metalaxyl-M
CGA-38140: **Use:** furalaxyl
CGA-48988: **Use:** metalaxyl
CGA-49104: **Use:** pyroquilon
CGA-50439: **Use:** cymiazole
CGA-64250: **Use:** propiconazole
CGA-64251: **Use:** etaconazole
CGA-71818: **Use:** penconazole
CH-3565: **Use:** cloxifenolium
CH-900: **Use:** cafenstrole
Challenge: **Use:** aclonifen
Checkmate: **Use:** sethoxydim
Chemathion: **Use:** malathion
Chemform: **Use:** methoxychlor
Chinmix: **Use:** cypermethrin, beta-chinomethionat: **Use:** oxythioquinox
Chipco 26019: **Use:** iprodione
chlomethoxyfen: **Use:** chlomethoxyfen
Chlor Kil: **Use:** chlordane
Chloracide: **Use:** chlorbenside
chloramben: **Use:** chloramben
chloramp: **Use:** picloram-potassium
chlorbensid: **Use:** chlorbenside
chlorbenside: **Use:** chlorbenside
chlorbenzilat: **Use:** chlorobenzilate
chlorbenzylate: **Use:** chlorobenzilate
chlorbromuron: **Use:** chlorbromuron
chlorbufam: **Use:** chlorbufam
chlorcholine chloride: **Use:** chlormequat chloride
chlordan, alpha-: **Use:** chlordane, cis-chlordan, beta-: **Use:** chlordane, trans-chlordan, cis-: **Use:** chlordane, cis-chlordan, trans-: **Use:** chlordane, trans-chlordane: **Use:** chlordane
chlordane (technical): **Use:** chlordane
chlordane component: **Use:** Compound K
chlordane component: **Use:** chlordene
chlordane metabolite: **Use:** octachlor epoxide
chlordane metabolite: **Use:** 1-hydroxychlordene
chlordane metabolite: **Use:** chlordene epoxide
chlordane, (±)-cis-: **Use:** chlordane, cis-chlordane, (±)-trans-: **Use:** chlordane, trans-chlordane, alpha-: **Use:** chlordane, cis-chlordane, beta-: **Use:** chlordane, trans-chlordane, cis-: **Use:** chlordane, cis-chlordane, gamma-: **Use:** chlordane, trans-chlordane, trans-: **Use:** chlordane, trans-chlordecone: **Use:** chlordecone
chlordene: **Use:** chlordene
chlordene epoxide: **Use:** chlordene epoxide
chlordimeform: **Use:** chlordimeform
chlorethoxyfos: **Use:** chlorethoxyfos
chlorfenac: **Use:** fenac
chlorfenapyr: **Use:** chlorfenapyr
chlorfenapyr (prop): **Use:** chlorfenapyr
chlorfenidim: **Use:** monuron
chlorfénizon: **Use:** ovex
chlorfenprop-methyl: **Use:** chlorfenprop-methyl
chlorfenson: **Use:** ovex
chlorfenvinphos: **Use:** chlorfenvinphos
chlorfenvinphos, (E)-: **Use:** chlorfenvinphos, alpha-chlorfenvinphos, alpha-: **Use:** chlorfenvinphos, alpha-chlorfenvinphos, beta-: **Use:** chlorfenvinphos, beta-chlorfenvinphos, cis-: **Use:** chlorfenvinphos, beta-chlorfenvinphos, trans-: **Use:** chlorfenvinphos, alpha-chlorfenvinphos, Z-: **Use:** chlorfenvinphos, beta-chlorfenvinphos-methyl: **Use:** dimethylvinphos
chlorfluazuron: **Use:** chlorfluazuron
chlorflurecol methyl ester:
Use: chlorflurecol methyl ester
chlorflurenol methyl: **Use:** chlorflurecol methyl ester
chlorflurenol methyl ester:
Use: chlorflurecol methyl ester
chlorflurenol-methyl: **Use:** chlorflurecol methyl ester
chlorflurenolmethyl: **Use:** chlorflurecol methyl ester
chloridazon: **Use:** pyrazon
chlorimuron ethyl ester: **Use:** chlorimuron ethyl ester
chlorimuron-ethyl: **Use:** chlorimuron ethyl ester
chlorinat: **Use:** barban
chlorinated camphene: **Use:** toxaphene
chlorindan: **Use:** Compound K
chlormephos: **Use:** chlormephos
chlormephos-ethyl: **Use:** chlormephos
chlormequat chloride: **Use:** chlormequat chloride
chlormethoxynil: **Use:** chlomethoxyfen
chlormethylfos: **Use:** chlormephos

- chlornitrofen: **Use:** chlornitrofen
chloro(2-methoxyethyl)mercury: **Use:** MEMC
chlorobenzilate: **Use:** chlorobenzilate
chlorocholine chloride: **Use:** chlormequat chloride
chloroform: **Use:** chloroform
chloroneb: **Use:** chloroneb
chlorophacinone : **Use:** chlorophacinone
chlorophenothane: **Use:** DDT, p,p'-
chlorophenoxyacetic acid, p-: **Use:** 4-CPA
chlorophenyl 2,4,5-trichlorophenyl sulfoxide, p-:
Use: tetrasul sulfoxide
chlorophenyl phenyl sulfone, p-: **Use:** Sulphenone
chlorophenyl-2,4,5-trichlorophenyl sulfide, p-:
Use: tetrasul
chlorophos: **Use:** trichlorfon
chlorophoxim: **Use:** chlorphoxim
chloropicrin: **Use:** chloropicrin
chloropropylate: **Use:** chloropropylate
chlorosulfamic acid: **Use:** chlorosulfamic acid
chlorothalonil: **Use:** chlorothalonil
chlorothalonil impurity: **Use:** pentachlorobenzonitrile
chlorotoluron: **Use:** chlorotoluron
chloroxifenidim: **Use:** chloroxuron
chloroxuron: **Use:** chloroxuron
chloroxynil: **Use:** chloroxynil
Chlorparacide: **Use:** chlorbenside
chlorphenamidine: **Use:** chlordimeform
chlorphonium chloride: **Use:** chlorphonium chloride
chlorphoxim: **Use:** chlorphoxim
chlorpropham: **Use:** chlorpropham
chlorpropham metabolite: **Use:** isopropyl (3-chloro-4-
methoxyphenyl)carbamate
chlorpyrifos: **Use:** chlorpyrifos
chlorpyrifos-methyl: **Use:** chlorpyrifos-methyl
chlorsulfuron: **Use:** chlorsulfuron
chlorthal-dimethyl: **Use:** DCPA
chlorthiamid: **Use:** chlorthiamid
chlorthiophos: **Use:** chlorthiophos
Chlortokem: **Use:** chlorotoluron
chlortoluron: **Use:** chlorotoluron
chlozolate: **Use:** chlozolate
choline chloride: **Use:** choline chloride
chromafenozide: **Use:** chromafenozide
chrysanthemic acid, dv-: **Use:** DCVA, trans-
chrysanthemum monocarboxylic acid ester of DL-2-
allyl-4- hydroxy-3-methyl-2-cyclopenten-1-one, D-
trans-: **Use:** allethrin
Cidial: **Use:** phenthoate
cidomycin: **Use:** gentamicin sulfate
Cinch: **Use:** cinmethylin
cinerin I, allyl homolog: **Use:** allethrin
cinidon-ethyl: **Use:** cinidon-ethyl
cinmethylin: **Use:** cinmethylin
cinosulfuron: **Use:** cinosulfuron
Ciodrin: **Use:** crotoxyphos
CIPC: **Use:** chlorpropham
CIPC metabolite: **Use:** isopropyl (3-chloro-4-
methoxyphenyl)carbamate
cismethrin: **Use:** cismethrin
Citrazon: **Use:** benzoximate
CL 11344: **Use:** pyridate
CL 252214: **Use:** imazaquin
CL 263222: **Use:** imazapic
CL 263222 ammonium salt:
Use: imazapic ammonium salt
CL 299,263: **Use:** imazamox
CL 35,024: **Use:** phorate
CL-9673: **Use:** pyridafol
Classic: **Use:** chlorimuron ethyl ester
clethodim: **Use:** clethodim
Clincher: **Use:** cyhalofop butyl ester
clodinafop-propargyl: **Use:** clodinafop-propargyl
cloethocarb: **Use:** cloethocarb
clofencet: **Use:** clofencet
clofencet potassium salt: **Use:** clofencet potassium salt
clofentezine: **Use:** clofentezine
clomazone: **Use:** clomazone
clomeprop: **Use:** clomeprop
clonitralid: **Use:** niclosamide
cloprop: **Use:** cloprop
clopyralid: **Use:** clopyralid
cloquintocet-mexyl: **Use:** cloquintocet-mexyl
cloransulam methyl ester:
Use: cloransulam methyl ester
cloransulam-methyl: **Use:** cloransulam methyl ester
clordecone: **Use:** chlordecone
clothianidin: **Use:** clothianidin
Clout: **Use:** alloxidim-sodium
cloxifenolium: **Use:** cloxifenolium
CME 151: **Use:** dimethomorph
CMU: **Use:** monuron
CN-11-3183: **Use:** forchlorfenuron
CNP: **Use:** chlornitrofen
Co-Ral: **Use:** coumaphos
Cobex: **Use:** dinitramine
Cobra: **Use:** lactofen
coconut aldehyde: **Use:** dihydro-5-pentyl-2(3H)-
furanone
Combat: **Use:** hydramethylnon
Command: **Use:** clomazone
Commando: **Use:** flamprop-M-isopropyl
Compete: **Use:** fluoroglycofen ethyl ester
Comply: **Use:** fenoxycarb
Compound 1189: **Use:** chlordecone
Compound 4072: **Use:** chlorfenvinphos
Compound G-11: **Use:** hexachlorophene
Compound K: **Use:** Compound K
Concep II: **Use:** oxabetrinil
Concep III: **Use:** fluxofenim
Condore: **Use:** chlomethoxyfen
Confidor: **Use:** imidacloprid
Confirm: **Use:** tebufenozide
Coniothyrium minitans strain CON/M/91-08:
Use: Coniothyrium minitans strain CON/M/91-08
Conserve: **Use:** isouron
Contaverm: **Use:** phenothiazine
coordination product of zinc ion and maneb:
Use: mancozeb

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- copper: **Use:** copper monoethanolamine
copper (II) sulfate: **Use:** copper sulfate pentahydrate
copper arsenate: **Use:** copper arsenate
copper arsenate (3:2): **Use:** copper arsenate
copper carbonate hydroxide: **Use:** basic copper carbonate
copper monoethanolamine: **Use:** copper monoethanolamine
copper sulfate pentahydrate: **Use:** copper sulfate pentahydrate
Coratop: **Use:** pyroquilon
Corbel: **Use:** fenpropimorph
Cornox: **Use:** benazolin
Cornox RK: **Use:** dichlorprop
Cosban: **Use:** XMC
Cotofor: **Use:** dipropetryn
Cotoran: **Use:** fluometuron
Cottenex: **Use:** fluometuron
coumaphos: **Use:** coumaphos
Counter: **Use:** terbufos
CP 20: **Use:** chlorbenseide
CP 31393: **Use:** propachlor
CP 53619: **Use:** butachlor
CPA: **Use:** 4-CPA
Crab Grass Killer: **Use:** arsenic acid
Crab-e-rad: **Use:** DSMA
Crag 341: **Use:** glyodin
Crag 974: **Use:** dazomet
Crag Herbicide I: **Use:** disul-Na
Cremart: **Use:** butamifos
Cresopur: **Use:** benazolin
Croisor: **Use:** sintofen
Croneton: **Use:** ethiofencarb
Cropotex: **Use:** flubenzimine
Crotothane: **Use:** dinocap
crotoxyfos: **Use:** crotoxyphos
crotoxyphos: **Use:** crotoxyphos
crufomate: **Use:** crufomate
cryolite: **Use:** cryolite
cryolite, synthetic: **Use:** cryolite
Cultar: **Use:** paclobutrazol
cumenyl methylcarbamate, o-: **Use:** isoprocarb
cumyluron: **Use:** cumyluron
cupric carbonate, basic: **Use:** basic copper carbonate
cupric subcarbonate: **Use:** basic copper carbonate
cupric sulfate: **Use:** copper sulfate pentahydrate
Curacron: **Use:** profenofos
Curamil: **Use:** pyrazophos
Curbiset: **Use:** chlorflurecol methyl ester
Curzate: **Use:** cymoxanil
CVP, alpha-: **Use:** chlorfenvinphos, alpha-
CVP- beta: **Use:** chlorfenvinphos, beta-
cyanamide: **Use:** hydrogen cyanamide
cyanazine: **Use:** cyanazine
cyano(3-phenoxyphenyl)methyl (+)-4-(difluoro-methoxy)- α -(1-methylethyl)benzeneacetate, (\pm)- α -: **Use:** flucythrinate
cyano(3-phenoxyphenyl)methyl 2,2,-dichloro-1-(4-ethoxyphenyl)cyclopropanecarboxylate: **Use:** cycloprothrin
cyano(3-phenoxyphenyl)methyl 2,2,3,3-tetramethylcyclopropanecarboxylate: **Use:** fenpropathrin
cyano(3-phenoxyphenyl)methyl 2,2-dimethyl-3-(1,2,2,2-tetrabromoethyl) cyclopropanecarboxylate: **Use:** tralomethrin
cyano(3-phenoxyphenyl)methyl 2,2-dimethyl-3-(3-oxo-3-(2,2,2-trifluoro-1-(trifluoromethyl)ethoxy)-1-propenyl)cyclopropanecarboxylate: **Use:** acrinathrin
cyano(3-phenoxyphenyl)methyl 3-(2,2-dibromoethenyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** deltamethrin, cis-
cyano(3-phenoxyphenyl)methyl 3-(2,2-dibromoethenyl)-2,2-dimethylcyclopropane=carboxylate, [1R-[1A(S*),3A]]-: **Use:** deltamethrin
cyano(3-phenoxyphenyl)methyl 3-(2,2-dibromoethenyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** deltamethrin, trans-
cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane=carboxylate, (1A(S*), 3B)-(\pm)-: **Use:** cypermethrin, theta-
cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** cypermethrin
cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane=carboxylate, (1A(S*), 3A)-(\pm)-: **Use:** alpha-cypermethrin
cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** cypermethrin, beta-
cyano(3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** cypermethrin, zeta-
cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane=carboxylate, (1A(S*),3A(Z))- (\pm)-: **Use:** lambda-cyhalothrin
cyano(3-phenoxyphenyl)methyl 3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** cyhalothrin
cyano(3-phenoxyphenyl)methyl 4-(difluoromethoxy)- α -(1-methylethyl)benzeneacetate, (S)-: **Use:** flucythrinate
cyano(3-phenoxyphenyl)methyl 4-chloro- α -(1-methylethyl)benzeneacetate: **Use:** fenvalerate
cyano(3-phenoxyphenyl)methyl 4-chloro- α -(1-methylethyl)benzeneacetate, (S-(R*,R*)) -: **Use:** esfenvalerate
cyano(3-phenoxyphenyl)methyl N-(2-chloro-4-(trifluoromethyl)phenyl)-D-valine: **Use:** fluvalinate, tau-
cyano(3-phenoxyphenyl)methyl N-(2-chloro-4-trifluoromethyl)phenyl)-DL-valine: **Use:** fluvalinate
cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** cyfluthrin, beta-
cyano(4-fluoro-3-phenoxyphenyl)methyl 3-(2,2-dichloroethenyl)-2,2-dimethylcyclopropane=carboxylate: **Use:** cyfluthrin
cyano-3-phenoxybenzyl (1R)-cis-2,2-dimethyl-3-[(RS)-1,2,2,2-tetrabromoethyl]cyclopropanecarboxylate, (S)- α -: **Use:** tralomethrin
cyano-3-phenoxybenzyl (1R)-cis-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)- α -: **Use:** deltamethrin

- cyano-3-phenoxybenzyl (1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)- α -: **Use:** deltamethrin
- cyano-3-phenoxybenzyl (1R,3S)-2,2-dimethyl-3-[(RS)-1,2,2,2-tetrabromoethyl]cyclopropanecarboxylate, (S)- α -: **Use:** tralomethrin
- cyano-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate, (RS)- α -: **Use:** cypermethrin
- cyano-3-phenoxybenzyl (R)-2-(2-chloro-4-(trifluoromethyl)anilino)-3-methylbutanoate, (RS)- α -: **Use:** fluvalinate
- cyano-3-phenoxybenzyl (RS)-2,2-dichloro-1-(4-ethoxyphenyl)cyclopropanecarboxylate, (RS)- α -: **Use:** cycloprothrin
- cyano-3-phenoxybenzyl (RS)-2-(4-chlorophenyl)-3-methylbutyrate, (RS)- α -: **Use:** fenvalerate
- cyano-3-phenoxybenzyl (S)-2-(4-chlorophenyl)-3-methylbutyrate, (S)- α -: **Use:** esfenvalerate
- cyano-3-phenoxybenzyl (S)-2-(4-difluoromethoxy=phenyl)-3-methylbutyrate, (RS)- α -: **Use:** flucythrinate
- cyano-3-phenoxybenzyl (Z)-(1R,3R)- and (Z)-(1S,3S)-3-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropanecarboxylate, (S)- α - and (R)- α , 1:1 : **Use:** lambda-cyhalothrin
- cyano-3-phenoxybenzyl (Z)-(1R,3S)-2,2-dimethyl-3-[2-(2,2,2-trifluoro-1-trifluoromethylethoxycarbonyl)=vinyl]cyclopropanecarboxylate, (S)- α -: **Use:** acrinathrin
- cyano-3-phenoxybenzyl (Z)-(1RS,3RS)-(2-chloro-3,3,3-trifluoropropenyl)-2,2-dimethylcyclopropane=carboxylate, (RS)- α -: **Use:** cyhalothrin
- cyano-3-phenoxybenzyl 2,2,3,3-tetramethylcyclopropanecarboxylate, (RS)- α -: **Use:** fenpropathrin
- cyano-3-phenoxybenzyl N-(2-chloro- α,α,α -trifluoro-p-tolyl)-D-valinate, (RS)- α -: **Use:** fluvalinate, tau-
- cyano-3-phenoxybenzyl N-(2-chloro- α,α,α -trifluoro-p-tolyl)-DL-valinate, (RS)- α -: **Use:** fluvalinate
- cyano-3-phenoxybenzyl-(1R,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)- α -: **Use:** deltamethrin, cis-
- cyano-3-phenoxybenzyl-(1S,3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate, (S)- α -: **Use:** deltamethrin, trans-
- cyano-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate : **Use:** cypermethrin, theta-
- cyano-4-fluoro-3-phenoxybenzyl (1RS)-cis-trans-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate, (RS)- α -: **Use:** cyfluthrin
- cyano-4-fluoro-3-phenoxybenzyl (1RS,3RS;1RS,3SR)-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropane=carboxylate, (RS)- α -: **Use:** cyfluthrin
- cyanofenphos: **Use:** cyanofenphos
- Cyanogas: **Use:** calcium cyanide
- cyanophos: **Use:** cyanophos
- Cyanox: **Use:** cyanophos
- cyazofamid (prop): **Use:** cyazofamid
- cyclanilide: **Use:** cyclanilide
- Cycle: **Use:** procymazine
- cyclic methylene (diethoxyphosphinyl) dithiomidocarbonate: **Use:** fosthietan
- cyclic O,O-(methylene-o-phenylene) phosphorothioate O-methyl ester: **Use:** dioxabenzofos
- cycloate: **Use:** cycloate
- Cyclodan: **Use:** endosulfan
- cyclohex-1-ene-1,2-dicarboximidomethyl (1RS)-cis-trans-2,2-dimethyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate: **Use:** tetramethrin
- cyclohex-1-ene-1,2-dicarboximidomethyl (1RS,3RS;1RS,3SR)-2,2-dimethyl-3-(2-methyl-3-(2-methylprop-1-enyl)cyclopropanecarboxylate) : **Use:** tetramethrin
- cyclohex-1-ene-1,2-dicarboximidomethyl (\pm)-cis-trans-chrysanthemate : **Use:** tetramethrin
- cycloheximide: **Use:** cycloheximide
- Cyclon: **Use:** hydrogen cyanide
- cycloprate: **Use:** cycloprate
- cycloprothrin: **Use:** cycloprothrin
- Cyclosal: **Use:** cycloprothrin
- cyclosulfamuron: **Use:** cyclosulfamuron
- cycloxydim: **Use:** cycloxydim
- cycluron: **Use:** cycluron
- Cycoel: **Use:** chlormequat chloride
- cyethoxydim: **Use:** sethoxydim
- cyfluthrin: **Use:** cyfluthrin
- cyfluthrin, beta-: **Use:** cyfluthrin, beta-
- Cygon: **Use:** dimethoate
- cyhalofop butyl ester: **Use:** cyhalofop butyl ester
- cyhalofop-butyl: **Use:** cyhalofop butyl ester
- cyhalothrin: **Use:** cyhalothrin
- cyhalothrin, lambda-: **Use:** lambda-cyhalothrin
- cyhexatin: **Use:** cyhexatin
- Cylan: **Use:** phosfolan
- cym-5-yl-methylcarbamate, m-: **Use:** promecarb
- Cymbush: **Use:** cypermethrin
- cymiazole: **Use:** cymiazole
- cymoxanil: **Use:** cymoxanil
- Cynem: **Use:** thionazin
- Cyolane: **Use:** phosfolan
- cypermethrin: **Use:** cypermethrin
- cypermethrin metabolite: **Use:** DCVA, trans-
- cypermethrin metabolite: **Use:** 3-phenoxybenzoic acid
- cypermethrin metabolite: **Use:** 3-phenoxybenzenemethanol
- cypermethrin metabolite: **Use:** DCVA, cis-
- cypermethrin, alpha-: **Use:** alpha-cypermethrin
- cypermethrin, beta-: **Use:** cypermethrin, beta-
- cypermethrin, theta-: **Use:** cypermethrin, theta-
- cypermethrin, zeta-: **Use:** cypermethrin, zeta-
- cyprazine: **Use:** cyprazine
- Cyprex: **Use:** dodine
- cyproconazole: **Use:** cyproconazole
- cyprodinil: **Use:** cyprodinil
- cyprofuram: **Use:** cyprofuram
- cyromazine: **Use:** cyromazine
- Cythion: **Use:** malathion
- Cytrol: **Use:** amitrole
- Cytrolane: **Use:** mephosfolan

D

D-Mataven: **Use:** flamprop-M-methyl
 D23-01: **Use:** bifenazate
 D2341: **Use:** bifenazate
 DAC 893: **Use:** DCPA
 Dacamox: **Use:** thiofanox
 Daconil 2787: **Use:** chlorothalonil
 Dacthal: **Use:** DCPA
 DADK: **Use:** metribuzin, deaminated diketo metabolite
 Dagger: **Use:** imazamethabenz methyl ester
 daimuron: **Use:** daimuron
 dalapon: **Use:** dalapon
 dalapon sodium salt: **Use:** dalapon sodium salt
 damfine: **Use:** methacrifos
 daminozide: **Use:** daminozide
 daminozide metabolite: **Use:** UDMH
 Danitol: **Use:** fenpropathrin
 Danitron: **Use:** fenpyroximate
 Dart: **Use:** teflubenzuron
 Dasanit: **Use:** fensulfothion
 dazomet: **Use:** dazomet
 DBCP: **Use:** dibromochloropropane
 DCIP: **Use:** DCIP
 DCPA: **Use:** DCPA
 DCVA, cis-: **Use:** DCVA, cis-
 DCVA, trans-: **Use:** DCVA, trans-
 DDD: **Use:** TDE, p,p'-
 DDD, o,p'-: **Use:** TDE, o,p'-
 DDD, p,p'-: **Use:** TDE, p,p'-
 DDDP: **Use:** Dilan
 DDE: **Use:** DDE, p,p'-
 DDE, o,p'-: **Use:** DDE, o,p'-
 DDE, p,p'-: **Use:** DDE, p,p'-
 DDPP: **Use:** pyridinitril
 DDT: **Use:** DDT
 DDT: **Use:** DDT, p,p'-
 DDT metabolite: **Use:** DDE, p,p'-
 DDT metabolite: **Use:** DDE, o,p'-
 DDT, o,p'-: **Use:** DDT, o,p'-
 DDT, p,p'-: **Use:** DDT, p,p'-
 DDVP: **Use:** dichlorvos
 DE-498: **Use:** flumetsulam
 DE-537 n-butyl ester: **Use:** cyhalofop butyl ester
 DE-565: **Use:** cloransulam methyl ester
 DE-795: **Use:** quinoxifen
 De-Green: **Use:** tribufos
 decachloroketone: **Use:** chlordecone
 decachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)pentalen-2-one: **Use:** chlordecone
 decachloropentacyclo[5.2.1.02,6.03,9.05,8]decan-4-one: **Use:** chlordecone
 decamethrin: **Use:** deltamethrin
 deccotane: **Use:** sec-butylamine
 Deccozil: **Use:** imazalil
 Dechlorane: **Use:** mirex
 Decis: **Use:** deltamethrin
 DEF: **Use:** tribufos
 DEF 6: **Use:** merphos

Defi: **Use:** prosulfocarb
 Deftor: **Use:** metoxuron
 Delan: **Use:** dithianon
 Delicia: **Use:** aluminum phosphide
 Delnav: **Use:** dioxathion
 delta keto 153: **Use:** endrin ketone
 delta-n-amylobutyrolactone: **Use:** dihydro-5-pentyl-2(3H)-furanone
 deltamethrin: **Use:** deltamethrin
 deltamethrin, cis-: **Use:** deltamethrin, cis-
 deltamethrin, trans-: **Use:** deltamethrin, trans-
 Deltanet: **Use:** furathiocarb
 Delusal: **Use:** zinc phosphide
 demeton: **Use:** demeton
 demeton I: **Use:** demeton-O
 demeton II: **Use:** demeton-S
 demeton thiol: **Use:** demeton-S
 demeton thiono: **Use:** demeton-O
 demeton-O: **Use:** demeton-O
 demeton-O-methyl: **Use:** metasystox thiono
 demeton-S: **Use:** demeton-S
 demeton-S-methyl: **Use:** metasystox thiol
 demeton-S-methyl sulfoxide: **Use:** oxydemeton-methyl
 demeton-S-methyl-sulphone: **Use:** oxydemeton-methyl sulfone
 demeton-S-methylsulfone: **Use:** oxydemeton-methyl sulfone
 demeton-S-methylsulphon: **Use:** oxydemeton-methyl sulfone
 demeton-S-methylsulphone: **Use:** oxydemeton-methyl sulfone
 Demosan: **Use:** chloroneb
 Denmert: **Use:** buthiobate
 DEP: **Use:** trichlorfon
 Derosal: **Use:** carbendazim
 Derris: **Use:** rotenone
 des N-isopropyl isofenphos: **Use:** des N-isopropyl isofenphos
 Desiccant L-10: **Use:** arsenic acid
 desmedipham: **Use:** desmedipham
 desmetryn: **Use:** desmetryn
 desmetryne: **Use:** desmetryn
 Dessin: **Use:** dinobuton
 Destun: **Use:** perfluidone
 Devrinol: **Use:** napropamide
 dexon: **Use:** fenaminosulf
 dexoxon: **Use:** fenaminosulf
 Dextrone X: **Use:** paraquat
 DFF: **Use:** diflufenican
 DHA: **Use:** sodium dehydroacetate
 DHA-S: **Use:** sodium dehydroacetate
 DHA-sodium: **Use:** sodium dehydroacetate
 DHN: **Use:** sodium dehydroacetate
 di(n-butyl) phthalate: **Use:** dibutyl phthalate
 di-2-pyridyl disulfide 1,1'-dioxide: **Use:** dipyrithione
 di-allate: **Use:** di-allate
 di-isopropyl 1,3-dithiolan-2-ylidenemalonate: **Use:** isoprothiolane
 di-isopropyl 5-nitroisophthalate: **Use:** nitrothal-isopropyl

- di-n-propyl 2,5-pyridinedicarboxylate: **Use:** dipropyl isocinchomeronate
- di-n-propyl isocinchomeronate: **Use:** dipropyl isocinchomeronate
- di-propylisocinchomeronate: **Use:** dipropyl isocinchomeronate
- Di-tac: **Use:** DSMA
- diafenthuron: **Use:** diafenthuron
- dialifor: **Use:** dialifor
- dialifos: **Use:** dialifor
- diallate: **Use:** di-allate
- Diaract: **Use:** teflubenzuron
- diatomaceous earth: **Use:** diatomaceous earth
- diazinon: **Use:** diazinon
- diazinon metabolite (hydrolysis product): **Use:** G-27550
- Dibam: **Use:** sodium dimethyldithiocarbamate
- dibenzothiazine: **Use:** phenothiazine
- Dibrom: **Use:** naled
- dibromochloropropane: **Use:** dibromochloropropane
- dibutalin: **Use:** butralin
- dibutyl (1-(butylamino)cyclohexyl)phosphonate: **Use:** buminafos
- dibutyl 1,2-benzenedicarboxylate: **Use:** dibutyl phthalate
- dibutyl 1-butylaminocyclohexylphosphonate: **Use:** buminafos
- dibutyl phthalate: **Use:** dibutyl phthalate
- dicamba: **Use:** dicamba
- Dicarbam: **Use:** carbaryl
- dichlobenil: **Use:** dichlobenil
- dichlofenthion: **Use:** dichlofenthion
- dichlofluamid: **Use:** dichlofluamid
- dichlone: **Use:** dichlone
- dichlormid: **Use:** dichlormid
- dichlorobenzophenone, o,p': **Use:** dichlorobenzophenone, o,p'
- dichlorobenzophenone, p,p': **Use:** dichlorobenzophenone, p,p'
- dichlorodiphenyldichloroethane: **Use:** TDE, p,p'
- dichlorodiphenyltrichloroethane: **Use:** DDT
- dichlorofenthion: **Use:** dichlofenthion
- dichloropropane: **Use:** dichloropropane
- dichlorprop: **Use:** dichlorprop
- dichlorprop-P: **Use:** dichlorprop-P
- dichlorvos: **Use:** dichlorvos
- dichlozolate: **Use:** chlozolate
- diclobutrazol: **Use:** diclobutrazol
- diclocymet: **Use:** diclocymet
- diclofop-methyl: **Use:** diclofop-methyl
- diclomezine: **Use:** diclomezine
- dicloran: **Use:** dicloran
- dicloran impurity: **Use:** 2,4-dichloro-6-nitroaniline
- diclosulam: **Use:** diclosulam
- dicofol: **Use:** dicofol
- dicofol breakdown product: **Use:** dichlorobenzophenone, p,p'
- dicofol breakdown product: **Use:** dichlorobenzophenone, o,p'
- Diconal: **Use:** phenisopham
- dicophane: **Use:** DDT, p,p'
- dicrotophos: **Use:** dicrotophos
- Dicuran: **Use:** chlorotoluron
- dicyclanil: **Use:** dicyclanil
- dieldrin: **Use:** dieldrin
- dieldrin photoproduct: **Use:** photodieldrin
- diethamine: **Use:** dinitramine
- diethyl-ethyl: **Use:** diethyl-ethyl
- diethofencarb: **Use:** diethofencarb
- diethyl ((dimethoxyphosphinothioyl)thio)butanedioate: **Use:** malathion
- diethyl (1,2-phenylenebis(iminocarbonothioyl))=bis(carbamate): **Use:** thiophanate
- diethyl (4-methyl-1,3-dithiolan-2-ylidene)phosphoramidate: **Use:** mephosfolan
- diethyl (dimethoxythiophosphorylthio)succinate: **Use:** malathion
- diethyl 1,3-dithietan-2-ylidene phosphoramidate: **Use:** fosthietan
- diethyl 1,3-dithiolan-2-ylidene phosphoramidate: **Use:** phosfolan
- diethyl 1-(2,4-dichlorophenyl)-4,5-dihydro-5-methyl-1H-pyrazole-3,5-dicarboxylate: **Use:** mefenpyr-diethyl
- diethyl 4,4'-(o-phenylene)bis(3-thioallophanate): **Use:** thiophanate
- diethyl 4-methyl-1,3-dithiolan-2-ylidene phosphoramidate: **Use:** mephosfolan
- difenacoum: **Use:** difenacoum
- difenacoum
- difenacoum
- : **Use:** difenacoum
- Difenex: **Use:** chlomethoxyfen
- difenoconazole: **Use:** difenoconazole
- difenoxuron: **Use:** difenoxuron
- difenson: **Use:** ovex
- difenzoquat methyl sulfate: **Use:** difenzoquat methyl sulfate
- difenzoquat metilsulfate: **Use:** difenzoquat methyl sulfate
- difenzoquat-methyl sulfate: **Use:** difenzoquat methyl sulfate
- difethialone: **Use:** difethialone
- diflubenzuron: **Use:** diflubenzuron
- diflufenical: **Use:** diflufenican
- diflufenican: **Use:** diflufenican
- diflufenzopyr: **Use:** diflufenzopyr
- diflumetorim: **Use:** diflumetorim
- difluron: **Use:** diflubenzuron
- Difolatan: **Use:** captafol
- dihydro-5-heptyl-2(3H)-furanone: **Use:** dihydro-5-heptyl-2(3H)-furanone
- dihydro-5-pentyl-2(3H)-furanone: **Use:** dihydro-5-pentyl-2(3H)-furanone
- Dilan: **Use:** Dilan
- dilead orthoarsenate: **Use:** lead arsenate
- dimazine: **Use:** UDMH
- Dimecron: **Use:** phosphamidon
- dimefox: **Use:** dimefox
- dimefuron: **Use:** dimefuron
- Dimension: **Use:** dithiopyr
- Dimepax: **Use:** dimethametryn

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- dimepenthioate: **Use:** phenthoate
dimepiperate: **Use:** dimepiperate
dimethachlor: **Use:** dimethachlor
dimethametryn: **Use:** dimethametryn
dimethazone: **Use:** clomazone
dimethenamid: **Use:** dimethenamid
dimethipin: **Use:** dimethipin
dimethirimol: **Use:** dimethirimol
dimethoate: **Use:** dimethoate
dimethoate oxygen analog: **Use:** omethoate
dimethomorph: **Use:** dimethomorph
dimethoxon: **Use:** omethoate
dimethyl (1,2-phenylenebis(iminocarbonothioyl))=bis(carbamate): **Use:** thiophanate-methyl
dimethyl (1,2-phenylenebis(iminocarbonyl))=bis(carbamate): **Use:** allophanate
dimethyl (2,2,2-trichloro-1-hydroxyethyl)phosphonate: **Use:** trichlorfon
dimethyl (E)-1-methyl-2-(methylcarbamoyl)vinyl phosphate: **Use:** monocrotophos
dimethyl 1,2,3-trithian-5-yl amine hydrogen oxalate: **Use:** thiocyclam-hydrogen oxalate
dimethyl 1-methyl-3-(methylamino)-3-oxo-1-propenyl phosphate, (E)-: **Use:** monocrotophos
dimethyl 1-methyl-N,N-(dimethylamino)-3-oxo-1-propenyl phosphate, (E)-: **Use:** dicrotophos
dimethyl 2,2,2-trichloro-1-hydroxyethylphosphonate: **Use:** trichlorfon
dimethyl 2,3,5,6-tetrachloro-1,4-benzenedicarboxylate: **Use:** DCPA
dimethyl 4,4'-(o-phenylene)bis(3-thioallophanate): **Use:** thiophanate-methyl
dimethyl N,N'-(thiobis((methylimino)carbonyloxy))=bis(ethanimidothioate): **Use:** thiodicarb
dimethyl O-2-quinoxalanyl phosphorothioate: **Use:** quinalphos-methyl
dimethyl O-quinoxalin-2-yl thionophosphate: **Use:** quinalphos-methyl
dimethyl parathion: **Use:** parathion-methyl
dimethyl phosphate of 3-hydroxy-N-methyl-cis-crotonamide: **Use:** dicrotophos
dimethyl phosphate of 3-hydroxy-N-methyl-cis-crotonamide: **Use:** monocrotophos
dimethyl phosphate of alpha-methylbenzyl 3-hydroxy-cis-crotonate: **Use:** crotoxyphos
dimethyl S-(2-ethylsulfonyl)thiophosphate: **Use:** oxydemeton-methyl sulfone
dimethyl tetrachloroterephthalate: **Use:** DCPA
dimethyl-4,4'-N-phenylenebis-allophanate: **Use:** allophanate
dimethyl-4,4'-o-phenylene bis(allophanate): **Use:** allophanate
dimethyl-carbamodithioic acid, sodium salt: **Use:** sodium dimethyldithiocarbamate
dimethylamino-1,2,3-trithiane hydrogen oxalate: **Use:** thiocyclam-hydrogen oxalate
dimethylarsinic acid: **Use:** cacodylic acid
dimethyldithiocarbamic acid sodium salt: **Use:** sodium dimethyldithiocarbamate
dimethylvinphos: **Use:** dimethylvinphos
dimexano : **Use:** dimexano
Dimilin: **Use:** diflubenzuron
diniconazole: **Use:** diniconazole
dinitramine: **Use:** dinitramine
dinitro-ortho-cresol: **Use:** DNOC
dinobuton: **Use:** dinobuton
dinocap: **Use:** dinocap
dinoseb: **Use:** dinoseb
dinotefuran: **Use:** dinotefuran
dinotefuran
dinotefuran: **Use:** dinotefuran
dinoterb: **Use:** dinoterb
dinoterbon : **Use:** dinoterbon
diofenolan: **Use:** diofenolan
dioxabenzofos: **Use:** dioxabenzofos
dioxacarb: **Use:** dioxacarb
dioxacin: **Use:** oxolinic acid
dioxamyl: **Use:** oxamyl
dioxathion: **Use:** dioxathion
dioxymeton-S-methyl: **Use:** oxydemeton-methyl sulfone
Dipel: **Use:** Bacillus thuringiensis
diphenamid: **Use:** diphenamid
diphenyl: **Use:** biphenyl
diphenylamine: **Use:** diphenylamine
diphenylmethanone O-(2,6-bis((4,6-dimethoxy-2-pyrimidin-2-yl)oxy)benzoyl)oxime: **Use:** pyribenzoxim
dipropetryn: **Use:** dipropetryn
dipropyl 2,5-pyridinedicarboxylate: **Use:** dipropyl isocinchomeronate
dipropyl isocinchomeronate: **Use:** dipropyl isocinchomeronate
dipropyl pyridine-2,5-dicarboxylate: **Use:** dipropyl isocinchomeronate
Dipterex: **Use:** trichlorfon
dipyrrithione: **Use:** dipyrrithione
diquat: **Use:** diquat
Dirimal: **Use:** oryzalin
disodium 7-oxabicyclo(2.2.1)heptane-2,3-dicarboxylate: **Use:** endotal-sodium
disodium arsenate: **Use:** disodium arsenate
disodium hydrogen arsenate: **Use:** disodium arsenate
disodium methanearsonate: **Use:** DSMA
disodium methylarsonate: **Use:** DSMA
disodium salt of methanearsonic acid: **Use:** DSMA
Distinct: **Use:** diflufenzopyr
disul-Na: **Use:** disul-Na
disul-sodium: **Use:** disul-Na
disulfoton: **Use:** disulfoton
disulfoton oxygen analog: **Use:** demeton-S
Disyston: **Use:** disulfoton
ditalimfos: **Use:** ditalimfos
Dithane M-22: **Use:** maneb
Dithane M-45: **Use:** mancozeb
Dithane Z-78: **Use:** zineb
dithianon: **Use:** dithianon
dithiodemeton: **Use:** disulfoton
Dithione: **Use:** sulfotep
dithiopyr: **Use:** dithiopyr
dithiosystox: **Use:** disulfoton
diuron: **Use:** diuron

Dividend: **Use:** difenoconazole
 DMDK: **Use:** sodium dimethyldithiocarbamate
 DMF: **Use:** dimefox
 DNBP: **Use:** dinoseb
 DNOC: **Use:** DNOC
 DNOSBP: **Use:** dinoseb
 DNSBP: **Use:** dinoseb
 dodecachlorooctahydro-1,3,4-metheno-2H-cyclobuta(cd)pentalene: **Use:** mirex
 dodecachloropentacyclo[5.3.0.02,6.03,9.04,8]decane : **Use:** mirex
 dodecylguanidine monoacetate: **Use:** dodine
 dodemorph acetate: **Use:** dodemorph acetate
 dodine: **Use:** dodine
 Dorado: **Use:** pyrifenoxy
 Dormex: **Use:** hydrogen cyanamide
 Dosanex: **Use:** metoxuron
 Dotan: **Use:** chlormephos
 Dowchlor: **Use:** Compound K
 Dowco 179: **Use:** chlorpyrifos
 Dowco 199: **Use:** ditalimfos
 Dowco 213: **Use:** cyhexatin
 Dowco 290: **Use:** clopyralid
 Dowco 429: **Use:** butathiofos
 Dowco 444: **Use:** pyroxyfur
 Dowfume: **Use:** methyl bromide
 Dowfume W-85: **Use:** ethylene dibromide
 Dowicide: **Use:** sodium o-phenylphenate
 Dowicide: **Use:** pentachlorophenol
 Dowicide 1: **Use:** phenylphenol, o-
 Dowicide 2: **Use:** 2,4,5-trichlorophenol
 Dowicide A: **Use:** sodium o-phenylphenate
 Dowpon: **Use:** dalapon sodium salt
 DP-300: **Use:** cloxifenolum
 DPA: **Use:** diphenylamine
 DPX 3217: **Use:** cymoxanil
 DPX-3792: **Use:** acequinocyl
 DPX-43898: **Use:** chlorethoxyfos
 DPX-66037: **Use:** triflurosulfuron methyl ester
 DPX-A3674: **Use:** hexazinone
 DPX-A7881: **Use:** ethametsulfuron methyl ester
 DPX-D732: **Use:** terbacil
 DPX-E9636: **Use:** rimsulfuron
 DPX-F5384: **Use:** bensulfuron methyl ester
 DPX-F6025: **Use:** chlorimuron ethyl ester
 DPX-H6573: **Use:** flusilazole
 DPX-JW062: **Use:** DPX-MP062
 DPX-KN-127: **Use:** indoxacarb, (R)-
 DPX-KN128: **Use:** indoxacarb
 DPX-L5300: **Use:** tribenuron methyl ester
 DPX-M6316: **Use:** thifensulfuron methyl ester
 DPX-MP062: **Use:** DPX-MP062
 DPX-PE 350: **Use:** pyriithiobac sodium salt
 DPX-R6447: **Use:** azafenidin
 DPX-T5648: **Use:** sulfometuron methyl ester
 DPX-T6376: **Use:** metsulfuron methyl ester
 DPX-V9360: **Use:** nicosulfuron
 DPX-Y5893: **Use:** hexythiazox
 DPX-Y6202: **Use:** quizalofop ethyl ester

DPXA 8947: **Use:** azimsulfuron
 Dragon: **Use:** difenoconazole
 Drawin 755: **Use:** butocarboxim
 Drawinol: **Use:** dinobuton
 drazoxolon: **Use:** drazoxolon
 Drepamon: **Use:** tiocarbazil
 Drinox: **Use:** heptachlor
 Drive: **Use:** quinclorac
 Dropp: **Use:** thidiazuron
 DRW 1139: **Use:** metamitron
 DSMA: **Use:** DSMA
 DSMA: **Use:** alloxym-dim-sodium
 DU 510311: **Use:** thicyofen
 Du-ter: **Use:** triphenyltin hydroxide
 Dual: **Use:** metolachlor
 Duplosan DP: **Use:** dichlorprop-P
 duragentam: **Use:** gentamicin sulfate
 Duraphos: **Use:** mevinphos
 Dursban: **Use:** chlorpyrifos
 Dwell: **Use:** etridiazole
 Dybar: **Use:** fenuron
 Dyfen: **Use:** diphenamid
 Dyfonate: **Use:** fonofos
 Dylox: **Use:** trichlorfon
 Dymid: **Use:** diphenamid
 dymron: **Use:** daimuron
 Dynone: **Use:** prothiocarb
 Dyrene: **Use:** anilazine

E

E-787: **Use:** pyrimidifen
 E-Z-Off D: **Use:** tribufos
 ebufos: **Use:** cadusafos
 ECO2 FUME: **Use:** phosphine
 Ectoral: **Use:** ronnel
 EDB: **Use:** ethylene dibromide
 EDC: **Use:** ethylene dichloride
 edifenphos: **Use:** edifenphos
 EF-689: **Use:** fluroxyppyr
 Efosite-Al: **Use:** fosetyl-Al
 Ekalux: **Use:** quinalphos
 Ekamet: **Use:** etrimfos
 Ekatin: **Use:** thiometon
 Ektafos: **Use:** dicotophos
 EL-107: **Use:** isoxaben
 EL-179: **Use:** isopropalin
 EL-436: **Use:** fenazaquin
 Elgetol 318: **Use:** dinoseb
 Elgetox: **Use:** DNOC
 Elite: **Use:** tebuconazole
 Elocron: **Use:** dioxacarb
 Elvaron: **Use:** dichlofluanid
 emamectin benzoate: **Use:** emamectin benzoate (salt)
 emamectin benzoate (salt):
Use: emamectin benzoate (salt)
 Embark: **Use:** mefluidide
 Embutox: **Use:** 2,4-DB
 Eminent: **Use:** tetraconazole
 Enable: **Use:** fenbuconazole

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endaven: **Use:** benzoylprop-ethyl
endosulfan: **Use:** endosulfan
endosulfan 1: **Use:** endosulfan I
endosulfan 2: **Use:** endosulfan II
endosulfan A: **Use:** endosulfan I
endosulfan B: **Use:** endosulfan II
endosulfan I: **Use:** endosulfan I
endosulfan II: **Use:** endosulfan II
endosulfan sulfate: **Use:** endosulfan sulfate
endosulfan-alpha: **Use:** endosulfan I
endosulfan-beta: **Use:** endosulfan II
endothal: **Use:** endothall
endothal-sodium: **Use:** endothal-sodium
endothall: **Use:** endothall
Endrex: **Use:** endrin
endrin: **Use:** endrin
endrin ketone: **Use:** endrin ketone
Endurance: **Use:** prodiamine
Enide: **Use:** diphenamid
enilconazole: **Use:** imazalil
enneachlor: **Use:** nazachlor, trans-
Entex: **Use:** fenthion
Epal: **Use:** fosetyl-Al
ephirsulfonate: **Use:** ovex
Epic: **Use:** furmecyclox
EPN: **Use:** EPN
epoxiconazole: **Use:** epoxiconazole
epoxyethane: **Use:** ethylene oxide
Eptam: **Use:** EPTC
EPTC: **Use:** EPTC
esbiol: **Use:** S-bioallethrin
Escort: **Use:** metsulfuron methyl ester
esfenvalerate: **Use:** esfenvalerate
esprocarb: **Use:** esprocarb
Esteem: **Use:** pyriproxyfen
estox: **Use:** oxydeprofos
ET-751: **Use:** pyraflufen-ethyl
etaconazole: **Use:** etaconazole
Etazine: **Use:** secbumeton
ethalfuralin: **Use:** ethalfuralin
ethametsulfuron methyl:
Use: ethametsulfuron methyl ester
ethametsulfuron methyl ester:
Use: ethametsulfuron methyl ester
ethametsulfuron-methyl:
Use: ethametsulfuron methyl ester
ethanedial dioxime: **Use:** glyoxime
ethazol: **Use:** etridiazole
ethephon: **Use:** ethephon
ethiofencarb: **Use:** ethiofencarb
ethiolate: **Use:** ethiolate
ethion: **Use:** ethion
ethiozin: **Use:** Tycor
ethiprole: **Use:** ethiprole
ethirimol: **Use:** ethirimol
ethofenprox: **Use:** etofenprox
ethofumesate: **Use:** ethofumesate
ethoprop: **Use:** ethoprop
ethoprophos: **Use:** ethoprop
ethoxy-4,6-dinitro-o-cresol, α :- **Use:** etinofen
ethoxyethyl (RS)-2-[4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenoxy]propionate:
Use: haloxyfop ethoxyethyl ester
ethoxyquin: **Use:** ethoxyquin
ethoxysulfuron: **Use:** ethoxysulfuron
ethozin: **Use:** Tycor
Ethrel: **Use:** ethephon
ethychlozate: **Use:** ethychlozate
ethyl 3,7,11-trimethyl 2,4-dodecadienoate, (E,E)-:
Use: hydroprene
ethyl (((diethoxyphosphinothioyl)thio)acetyl)=methylcarbamate: **Use:** mecarbam
ethyl ((1-((dimethylamino)carbonyl)-3-(1,1-dimethylethyl)-1H-1,2,4-triazol-5-yl)thio)acetate:
Use: triazamate
ethyl (2-(4-phenoxyphenoxy)ethyl)carbamate:
Use: fenoxycarb
ethyl (2-chloro-5-(4-chloro-5-(difluoromethoxy)-1-methyl-1H-pyrazol-3-yl)-4-fluorophenoxy)acetate:
Use: pyraflufen-ethyl
ethyl (2E,4E)-3,7,11-trimethyl-2,4-dodecadienoate, (R)-and (S)-: **Use:** hydroprene
ethyl (3-(((phenylamino)carbonyloxy)phenyl)=carbamate): **Use:** desmedipham
ethyl (3-tert-butyl-1-dimethylcarbamoyl-1H-1,2,4-triazol-5-ylthio)acetate: **Use:** triazamate
ethyl (diethoxyphosphinothioylthio)acetyl(methyl)=carbamate: **Use:** mecarbam
ethyl (E,E)-(RS)-3,7,11-trimethyldodeca-2,4-dienoate:
Use: hydroprene
ethyl (RS)-2-[4-(6-chlorobenzoxazol-2-yloxy)=phenoxy]propionate: **Use:** fenoxaprop ethyl ester
ethyl (RS)-2-[4-(6-chloroquinoxalin-2-yloxy)phenoxy]=propionate: **Use:** quizalofop ethyl ester
ethyl (RS)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-1,3-oxazolidine-5-carboxylate: **Use:** chlozolinate
ethyl (Z)-N-benzyl-N-[[methyl(1-methylthioethylidene)=amino-oxycarbonyl]amino]thio]- β -alaninate:
Use: alanycarb
ethyl (\pm)-3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-1,3-oxazolidine-5-carboxylate: **Use:** chlozolinate
ethyl 2-((((4-chloro-6-methoxy-2-pyrimidinyl)amino)=carbonyl)amino)sulfonyl)benzoate:
Use: chlorimuron ethyl ester
ethyl 2-(((diethoxyphosphinothioyl)oxy)-5-methylpyrazolo(1,5-a)pyrimidine-6-carboxylate):
Use: pyrazophos
ethyl 2-(4-(((6-chloro-2-benzoxazolyl)oxy)phenoxy)=propanoate, (\pm)-: **Use:** fenoxaprop ethyl ester
ethyl 2-(4-(((6-chloro-2-quinoxalinyloxy)phenoxy)=propanoate, (R)-: **Use:** quizalofop-P-ethyl
ethyl 2-(4-(((6-chloro-2-quinoxalinyloxy)phenoxy)=propanoate, (R)-: **Use:** quizalofop-P-ethyl
ethyl 2-(4-(6-chloro-2-benzoxazolyl)oxy)phenoxy)-ethylpropanoate, (2R)-:
Use: fenoxaprop-P ethyl ester
ethyl 2-(4-(6-chloro-quinoxalin-2-yl-oxy)phenoxy)=propanoate: **Use:** quizalofop ethyl ester
ethyl 2-(4-phenoxyphenoxy)ethylcarbamate: **Use:** fenoxycarb
ethyl 2-chloro-3-(2-chloro-5-(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-indol-2-yl)phenyl)-2-propenoate:
Use: cinidon-ethyl

- ethyl 2-chloro-3-[2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)phenyl]acrylate: **Use:** cinidon-ethyl
- ethyl 2-chloro-5-(4-chloro-5-difluoromethoxy-1-methylpyrazol-3-yl)-4-fluorophenoxyacetate: **Use:** pyraflufen-ethyl
- ethyl 2-diethoxyphosphinothioxyloxy-5-methylpyrazolo-[1,5-a]pyrimidine-6-carboxylate: **Use:** pyrazophos
- ethyl 2-[4-(6-chloro-1,3-benzoxazol-2-yloxy)phenoxy]=propionate, (R)-: **Use:** fenoxaprop-P ethyl ester
- ethyl 2-[4-(6-chlorobenzoxazol-2-yloxy)phenoxy]=propionate, (R)-: **Use:** fenoxaprop-P ethyl ester
- ethyl 3'-(3'-methylcarbaniloxy)carbanilate: **Use:** phenmedipham-ethyl
- ethyl 3'-phenylcarbamoyloxycarbanilate: **Use:** desmedipham
- ethyl 3,7-dimethyl-6-oxo-9-(phenylmethyl)-5-oxa-2,8-dithia-4,7,9-triazadodec-3-en-12-oate, (Z)-: **Use:** alanycarb
- ethyl 3-(3,5-dichlorophenyl)-5-methyl-2,4-dioxo-5-oxazolidinecarboxylate: **Use:** chlozolate
- ethyl 3-methyl-4-(methylthio)phenyl (1-methylethyl)=phosphoramidate: **Use:** fenamiphos
- ethyl 3-phenylcarbamoyloxyphenylcarbamate: **Use:** desmedipham
- ethyl 3-trichloromethyl-1,2,4-thiadiazol-5-yl ether: **Use:** etridiazole
- ethyl 4,4'-dichlorobenzilate: **Use:** chlorobenzilate
- ethyl 4-(cyclopropylhydroxymethylene)-3,5-dioxocyclohexanecarboxylate: **Use:** trinexapac-ethyl
- ethyl 4-chloro-2-oxo-3(2H)-benzothiazoleacetate: **Use:** benazolin-ethyl
- ethyl 4-chloro- α -(4-chlorophenyl)- α -hydroxybenzeneacetate: **Use:** chlorobenzilate
- ethyl 4-cyclopropyl(hydroxymethylene)-3,5-dioxocyclohexanecarboxylate: **Use:** trinexapac-ethyl
- ethyl 4-methylthio-m-tolyl isopropylphosphoramidate: **Use:** fenamiphos
- ethyl 5,5-diphenyl-2-isoxazoline-3-carboxylate: **Use:** isoxadifen-ethyl
- ethyl 5-(4,6-dimethoxypyrimidin-2-ylcarbamoyl=sulfamoyl)-1-methylpyrazole-4-carboxylate: **Use:** pyrazosulfuron-ethyl
- ethyl 5-chloro-1H-indazole-3-acetate: **Use:** ethychlozate
- ethyl 5-chloro-3(1H)-indazolylacetate: **Use:** ethychlozate
- ethyl α ,2-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)-4-fluorobenzenepropanoate: **Use:** carfentrazone ethyl ester
- ethyl α -((dimethoxyphosphinothioyl)thio)benzene=acetate: **Use:** phenthoate
- ethyl dimethoxyphosphinothioylthio(phenyl)acetate: **Use:** phenthoate
- ethyl formate: **Use:** ethyl formate
- Ethyl Guthion: **Use:** azinphos-ethyl
- ethyl N-((((2,3-dihydro-2,2-dimethyl-7-benzofuranyl)oxy)carbonyl)methylamino)thio)-N-(1-methylethyl)- β -alaninate: **Use:** benfuracarb
- ethyl N-(chloroacetyl)-N-(2,6-diethylphenyl)glycine: **Use:** diethatyl-ethyl
- ethyl N-(diethoxythiophosphorylthio)acetyl-N-methylcarbamate: **Use:** mecarbam
- ethyl N-benzoyl-N-(3,4-dichlorophenyl)-DL-alaninate: **Use:** benzoylprop-ethyl
- ethyl N-[2,3-dihydro-2,2-dimethylbenzofuran-7-yloxy)carbonyl(methyl)aminothio]-N-isopropyl- β -alaninate: **Use:** benfuracarb
- ethyl O-benzoyl-3-chloro-2,6-dimethoxybenzohydroximate: **Use:** benzoximate
- ethyl O-[5-(2-chloro- α , α , α -trifluoro-p-tolyloxy)-2-nitrobenzoyl]-DL-lactate: **Use:** lactofen
- ethyl O-[5-(2-chloro- α , α , α -trifluoro-p-tolyloxy)-2-nitrobenzoyl]glycolate: **Use:** fluoroglycofen ethyl ester
- ethyl parathion: **Use:** parathion
- ethyl pyrophosphate: **Use:** TEPP
- ethyl, N-(chloroacetyl)-N-(2,6-diethylphenyl)glycinate: **Use:** diethatyl-ethyl
- ethyl-1-(2,4-dichlorophenyl)-5-trichloromethyl-1H-1,2,4-triazole-3-carboxylate: **Use:** fenchlorazole-ethyl
- ethyl-5-((((4,6-dimethoxy-2-pyrimidinyl)amino)=carbonyl)amino)sulfonyl)-1-methyl-1H-pyrazole-4-carboxylate: **Use:** pyrazosulfuron-ethyl
- ethyl-DDD: **Use:** ethylan
- ethylan: **Use:** ethylan
- ethylene chloride: **Use:** ethylene dichloride
- ethylene dibromide: **Use:** ethylene dibromide
- ethylene dichloride: **Use:** ethylene dichloride
- ethylene oxide: **Use:** ethylene oxide
- ethylenebisdithiocarbamate metabolite: **Use:** ethylenethiourea
- ethylenethiourea: **Use:** ethylenethiourea
- ethylthiodemeton: **Use:** demeton-O
- etinofen: **Use:** etinofen
- etinofen : **Use:** etinofen
- ETO: **Use:** ethylene oxide
- etobenzanid: **Use:** etobenzanid
- ETOC: **Use:** prallethrin
- etofenprox: **Use:** etofenprox
- etoxazole: **Use:** etoxazole
- etridiazole: **Use:** etridiazole
- etrimfos: **Use:** etrimfos
- Etrolan: **Use:** isoprocarb
- Etrolene: **Use:** ronnel
- etychlozate: **Use:** ethychlozate
- Eunasin: **Use:** benazolin
- Euparen: **Use:** dichlofluanid
- Euparen M: **Use:** tolylfluanid
- Evik: **Use:** ametryn
- Evisect: **Use:** thiocyclam-hydrogen oxalate
- Evisekt: **Use:** thiocyclam-hydrogen oxalate
- Evital: **Use:** norflurazon
- exo-1,4,5,6,7,7-hexachloro-5-norbornene-2,3-dimethanol cyclic sulfite: **Use:** endosulfan II
- EXP 1659: **Use:** fosetyl-Al
- EXP-30953: **Use:** isoxaflutole
- Expand: **Use:** sethoxydim
- Expert: **Use:** oxasulfuron
- Express: **Use:** tribenuron methyl ester

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F

F6285: **Use:** sulfentrazone
F8426: **Use:** carfentrazone ethyl ester
FAC: **Use:** prothoate
Facet: **Use:** quinclorac
Fademorf: **Use:** trimorphamide
Famid: **Use:** dioxacarb
Famophos: **Use:** famphur
famoxadone: **Use:** famoxadone
famoxadone (prop): **Use:** famoxadone
famphur: **Use:** famphur
Faneron: **Use:** bromofenoxim
Far-Go: **Use:** tri-allate
Fastac: **Use:** alpha-cypermethrin
Fatex: **Use:** chlorfenprop-methyl
fatsco ant poison: **Use:** monosodium arsenate
fava bean component: **Use:** 4-chloro-6-methoxyindole
FCR 1272: **Use:** cyfluthrin
FCR 4545: **Use:** cyfluthrin, beta-
fenac: **Use:** fenac
fenamidone: **Use:** fenamidone
fenaminosulf: **Use:** fenaminosulf
fenamiphos: **Use:** fenamiphos
fenarimol: **Use:** fenarimol
fenazaquin: **Use:** fenazaquin
fenbuconazole: **Use:** fenbuconazole
fenbutatin oxide: **Use:** fenbutatin oxide
fenchlorazole-ethyl: **Use:** fenchlorazole-ethyl
fenchlorphos: **Use:** ronnel
Fendona: **Use:** cypermethrin
fenethacarb: **Use:** fenethacarb
fenethacarb : **Use:** fenethacarb
fenfuram: **Use:** fenfuram
fenhexamid: **Use:** fenhexamid
fenitrothion: **Use:** fenitrothion
fenobucarb: **Use:** fenobucarb
fenocarb: **Use:** fenobucarb
fenoprop: **Use:** silvex
fenothiocarb: **Use:** fenothiocarb
fenothrin: **Use:** phenothrin
Fenoverm: **Use:** phenothiazine
fenoxacrim: **Use:** fenoxacrim
fenoxan: **Use:** clomazone
fenoxaprop ethyl ester: **Use:** fenoxaprop ethyl ester
fenoxaprop-ethyl: **Use:** fenoxaprop ethyl ester
fenoxaprop-P ethyl: **Use:** fenoxaprop-P ethyl ester
fenoxaprop-P ethyl ester: **Use:** fenoxaprop-P ethyl ester
fenoxycarb: **Use:** fenoxycarb
fenphosphorin: **Use:** dioxabenzofos
fepiclonil: **Use:** fepiclonil
fenpropathrin: **Use:** fenpropathrin
fenpropidin: **Use:** fenpropidin
fenpropimorph: **Use:** fenpropimorph
Fenpyrate: **Use:** pyridate
fenpyroximate: **Use:** fenpyroximate
fenridazon potassium: **Use:** fenridazone, potassium salt
fenridazon, potassium salt: **Use:** fenridazone, potassium salt
fenridazone, potassium salt: **Use:** fenridazone, potassium salt
fenson: **Use:** fenson
fensulfothion: **Use:** fensulfothion
fenthion: **Use:** fenthion
Fentiazin: **Use:** phenothiazine
fentin acetate: **Use:** triphenyltin acetate
fentin hydroxide: **Use:** triphenyltin hydroxide
fentinacetat: **Use:** triphenyltin acetate
fenuron: **Use:** fenuron
fenvalerate: **Use:** fenvalerate
fenvalerate isomer: **Use:** esfenvalerate
ferbam: **Use:** ferbam
ferimzone: **Use:** ferimzone
Fermate: **Use:** ferbam
ferric dimethyldithiocarbamate: **Use:** ferbam
Fervin: **Use:** alloxym-sodium
Fervinal: **Use:** sethoxydim
Ficam: **Use:** bendiocarb
Figaron: **Use:** ethychlozate
Filariol: **Use:** bromophos-ethyl
Finaven: **Use:** difenzoquat methyl sulfate
fipronil: **Use:** fipronil
Firstrate: **Use:** cloransulam methyl ester
flamprop-isopropyl: **Use:** flamprop-isopropyl
flamprop-M-isopropyl: **Use:** flamprop-M-isopropyl
flamprop-M-methyl: **Use:** flamprop-M-methyl
flamprop-methyl: **Use:** flamprop-methyl
flazasulfuron: **Use:** flazasulfuron
FLEX: **Use:** sodium salt of fomesafen
Flexidor: **Use:** isoxaben
flonicamid (prop): **Use:** flonicamid (prop)
Floraltone: **Use:** gibberellic acid
Floramite: **Use:** bifenazate
Florel: **Use:** ethephon
fluazifop butyl ester: **Use:** fluazifop butyl ester
fluazifop-butyl: **Use:** fluazifop butyl ester
fluazifop-P butyl ester: **Use:** fluazifop-P butyl ester
fluazifop-P-butyl: **Use:** fluazifop-P butyl ester
fluazinam: **Use:** fluazinam
fluazolate: **Use:** fluazolate
fluazuron: **Use:** fluazuron
flubenzimine: **Use:** flubenzimine
flucarbazone sodium: **Use:** flucarbazone sodium salt
flucarbazone sodium salt: **Use:** flucarbazone sodium salt
flucarbazone-sodium: **Use:** flucarbazone sodium salt
fluchloralin: **Use:** fluchloralin
flucycloxuron: **Use:** flucycloxuron
flucythrinate: **Use:** flucythrinate
fludioxonil: **Use:** fludioxonil
flufenacet: **Use:** flufenacet
flufenoxuron: **Use:** flufenoxuron
flufenprox: **Use:** flufenprox
flumetover: **Use:** flumetover
flumetralin: **Use:** flumetralin
flumetsulam: **Use:** flumetsulam

flumiclorac pentyl ester: **Use:** flumiclorac pentyl ester
 flumiclorac-pentyl: **Use:** flumiclorac pentyl ester
 flumioxazin: **Use:** flumioxazin
 flumipropyn: **Use:** flumipropyn
 fluometuron: **Use:** fluometuron
 fluoridamid : **Use:** fluoridamid
 fluorine compounds: **Use:** cryolite
 fluorochloridone: **Use:** fluorochloridone
 fluorodifen: **Use:** fluorodifen
 fluoroglycofen ethyl ester: **Use:** fluoroglycofen ethyl ester
 fluoroglycofen-ethyl: **Use:** fluoroglycofen ethyl ester
 fluoroimide: **Use:** fluoroimide
 fluoromide: **Use:** fluoromide
 fluoxastrobin (prop): **Use:** fluoxastrobin
 flupoxam: **Use:** flupoxam
 flupropacil: **Use:** flupropacil
 flupropanate: **Use:** flupropanate
 flupropanate : **Use:** tetrapion
 flupyrsulfuron: **Use:** flupyrsulfuron
 flupyrsulfuron (prop): **Use:** flupyrsulfuron
 fluquinconazole: **Use:** fluquinconazole
 flurazole: **Use:** flurazole
 flurecol n-butyl ester: **Use:** flurecol n-butyl ester
 flurenol-butyl: **Use:** flurecol n-butyl ester
 fluridone: **Use:** fluridone
 fluorochloridone: **Use:** fluorochloridone
 fluoxypyr: **Use:** fluoxypyr
 fluoxypyr 1-methylheptyl ester: **Use:** fluoxypyr-meptyl
 fluoxypyr butoxypropyl ester: **Use:** fluoxypyr butoxypropyl ester
 fluoxypyr-butoxypropyl: **Use:** fluoxypyr butoxypropyl ester
 fluoxypyr-meptyl: **Use:** fluoxypyr-meptyl
 flurtamone: **Use:** flurtamone
 flusilazole: **Use:** flusilazole
 flusulfamide: **Use:** flusulfamide
 fluthiacet-methyl: **Use:** fluthiacet-methyl
 flutolanil: **Use:** flutolanil
 flutriafol: **Use:** flutriafol
 fluvalinate: **Use:** fluvalinate
 fluvalinate, (α RS,2R)-: **Use:** fluvalinate
 fluvalinate, tau-: **Use:** fluvalinate, tau-
 fluxofenim: **Use:** fluxofenim
 FMC 116426: **Use:** carfentrazone ethyl ester
 FMC 35001: **Use:** carbosulfan
 FMC 54800: **Use:** bifenthrin
 FMC 57020: **Use:** clomazone
 FMC 67825: **Use:** cadusafos
 FMC 97285: **Use:** sulfentrazone
 Focus: **Use:** cycloxydim
 FOE 5043: **Use:** flufenacet
 Folbex: **Use:** chlorobenzilate
 Folex: **Use:** merphos
 Folicur: **Use:** tebuconazole
 Folimat: **Use:** omethoate
 Folithion: **Use:** fenitrothion
 Folpan: **Use:** folpet
 folpel: **Use:** folpet
 folpet: **Use:** folpet
 folpet metabolite: **Use:** trichloromethanethiol
 fomesafen sodium: **Use:** sodium salt of fomesafen
 Fongani: **Use:** furalaxyl
 Fongarid: **Use:** furalaxyl
 Fongoren: **Use:** pyroquilon
 fonofos: **Use:** fonofos
 foramsulfuron: **Use:** foramsulfuron
 Foray: **Use:** Bacillus thuringiensis
 Force: **Use:** tefluthrin
 forchlorfenuron: **Use:** forchlorfenuron
 formaldehyde: **Use:** formaldehyde
 formetanate hydrochloride: **Use:** formetanate hydrochloride
 formic acid, methyl ester: **Use:** methyl formate
 formothion: **Use:** formothion
 Fortress: **Use:** chlorethoxyfos
 Forum: **Use:** dimethomorph
 fosetyl-Al: **Use:** fosetyl-Al
 fosetyl-aluminum: **Use:** fosetyl-Al
 fosmethilan: **Use:** fosmethilan
 fosthiazate: **Use:** fosthiazate
 fosthietan: **Use:** fosthietan
 FRAP: **Use:** difethialone
 Frenock: **Use:** tetrapion
 Freshgard: **Use:** imazalil
 Frontier: **Use:** dimethenamid
 frucote: **Use:** sec-butylamine
 Frufix: **Use:** naphthaleneacetamide
 Fruitone: **Use:** 1-naphthylacetic acid
 Frupica: **Use:** mepanipyrim
 fthalide: **Use:** phthalide
 fthalide: **Use:** fthalide
 fuberidazole: **Use:** fuberidazole
 Fuji-one: **Use:** isoprothiolane
 Fulfill: **Use:** pymetrozine
 Fumazone: **Use:** dibromochloropropane
 Fundal: **Use:** chlordimeform
 Fungaflor: **Use:** imazalil
 Fungazil: **Use:** imazalil
 Funginex: **Use:** triforine
 Furadan: **Use:** carbofuran
 Furado: **Use:** pyrifenoxy
 furalaxyl: **Use:** furalaxyl
 furametpyr: **Use:** furametpyr
 furathiocarb: **Use:** furathiocarb
 furconazole-cis: **Use:** furconazole-cis
 furethrin: **Use:** furethrin
 furilazole: **Use:** furilazole
 furmecyclox: **Use:** furmecyclox
 furophanate: **Use:** furophanate
 Furore: **Use:** fenoxaprop ethyl ester
 Furore Super: **Use:** fenoxaprop-P ethyl ester
 Fury: **Use:** cypermethrin, zeta-furyloxyfen
 Furyloxyfen: **Use:** furyloxyfen
 Fusarex: **Use:** tecnazene
 Fusilade: **Use:** fluazifop butyl ester
 Fusilade S: **Use:** fluazifop-P butyl ester

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G

G-24163: **Use:** chloropropylate
G-27550: **Use:** G-27550
G-32911: **Use:** simetryn
G-34161: **Use:** prometryn
Galben: **Use:** benalaxyl
Galecron: **Use:** chlordimeform
Gallant: **Use:** haloxyfop ethoxyethyl ester
Gallery: **Use:** isoxaben
Gamit: **Use:** clomazone
gamma-1,2,3,4,5,6-hexachlorocyclohexane:
Use: lindane
Gammexane: **Use:** lindane
garamycin: **Use:** gentamicin sulfate
garasol: **Use:** gentamicin sulfate
Gardona: **Use:** Gardona
Gardona metabolite: **Use:** 2,4,5-trichloro- α -methylbenzenemethanol
Gardoprim: **Use:** terbuthylazine
Garlon: **Use:** triclopyr
Garvox: **Use:** bendiocarb
Gatnon: **Use:** benzthiazuron
Gaucho: **Use:** imidacloprid
Gauntlet: **Use:** nuarimol
GC-1283: **Use:** mirex
Gencor: **Use:** hydroprene
Genesis: **Use:** clofencet potassium salt
genoptic: **Use:** gentamicin sulfate
Gent-Ophtal: **Use:** gentamicin sulfate
gentacidin: **Use:** gentamicin sulfate
gentacin: **Use:** gentamicin sulfate
gentaglyde: **Use:** gentamicin sulfate
gentalyn: **Use:** gentamicin sulfate
Gentamex 100: **Use:** gentamicin sulfate
gentamicin sulfate: **Use:** gentamicin sulfate
gentamycin sulfate: **Use:** gentamicin sulfate
gentibioptal: **Use:** gentamicin sulfate
genticin: **Use:** gentamicin sulfate
gentocin: **Use:** gentamicin sulfate
gentogram: **Use:** gentamicin sulfate
Gesafloc: **Use:** trietazine
Gesagard: **Use:** prometryn
Gesamil: **Use:** propazine
Gesaprim: **Use:** atrazine
Gesaran: **Use:** methoprotrotyne
getalline: **Use:** gentamicin sulfate
gibb-3-ene-1,10-dicarboxylic acid, 2,4a,7-trihydroxy-1-methyl-8-methylene-, 1,4a-lactone, (1 α ,2 β ,4 $\alpha\alpha$,4 $\beta\beta$,10 β): **Use:** gibberellic acid
gibberellic acid: **Use:** gibberellic acid
gibberellin a3: **Use:** gibberellic acid
gibberellins: **Use:** gibberellic acid
Glean: **Use:** chlorsulfuron
glufosinate ammonium salt (1:1):
Use: glufosinate ammonium salt (1:1)
glufosinate-ammonium: **Use:** glufosinate ammonium salt (1:1)
Glycophene: **Use:** iprodione
glyodin: **Use:** glyodin

glyoxal dioxime: **Use:** glyoxime
glyoxide: **Use:** glyodin
glyoxime: **Use:** glyoxime
glyphosate: **Use:** glyphosate
glyphosate-trimethylsulfonium: **Use:** glyphosate-trimethylsulfonium
glyphosine: **Use:** glyphosine
Gnatrol: **Use:** Bacillus thuringiensis
Goal: **Use:** oxyfluorfen
Goltix: **Use:** metamitron
GR 572: **Use:** novaluron
Graminon: **Use:** isoproturon
Gramoxone: **Use:** paraquat
Gramurin: **Use:** oxolinic acid
Graslan: **Use:** tebuthiuron
Grasp: **Use:** tralkoxydim
Grenade: **Use:** cyhalothrin
Gropper: **Use:** metsulfuron methyl ester
GS-13529: **Use:** terbuthylazine
GS-19851: **Use:** bromopropylate
Guthion: **Use:** azinphos-methyl
GWG 1609: **Use:** tebuconazole
Gy-bon: **Use:** simetryn

H

halacrinat: **Use:** halacrinat
halfenprox: **Use:** halfenprox
Halloween: **Use:** chlormequat chloride
halofenozide: **Use:** halofenozide
halosafen: **Use:** halosafen
halosulfuron: **Use:** halosulfuron-methyl
halosulfuron-methyl: **Use:** halosulfuron-methyl
haloxyfop: **Use:** haloxyfop
haloxyfop ethoxyethyl ester:
Use: haloxyfop ethoxyethyl ester
haloxyfop methyl ester: **Use:** haloxyfop methyl ester
haloxyfop-ethoxyethyl:
Use: haloxyfop ethoxyethyl ester
haloxyfop-etotyl: **Use:** haloxyfop ethoxyethyl ester
haloxyfop-methyl: **Use:** haloxyfop methyl ester
Hanane: **Use:** dimefox
Harmony: **Use:** thifensulfuron methyl ester
Harness: **Use:** acetochlor
Harvade: **Use:** dimethipin
harven: **Use:** sodium dehydroacetate
Hataclean: **Use:** trichlamide
HCB: **Use:** hexachlorobenzene
HCH: **Use:** BHC
HCH, gamma: **Use:** lindane
HCN: **Use:** hydrogen cyanide
Hedonal DP: **Use:** dichlorprop
Helix: **Use:** chlorfluazuron
Helmetina: **Use:** phenothiazine
Helothion: **Use:** sulprofos
HEOD: **Use:** dieldrin
heptachlor: **Use:** heptachlor
heptachlor epoxide: **Use:** heptachlor epoxide
heptachlor metabolite: **Use:** heptachlor epoxide
heptaklor: **Use:** heptachlor

Heptamul: **Use:** heptachlor
 heptenophos: **Use:** heptenophos
 heptyl-gamma-butyrolactone, gamma-: **Use:** dihydro-5-heptyl-2(3H)-furanone
 Herald: **Use:** fenpropathrin
 Herbadox: **Use:** pendimethalin
 Herban: **Use:** norea
 Herbicide 273: **Use:** endothall
 Herbizid DP: **Use:** dichlorprop
 Hercules 14503: **Use:** dialifor
 hexachlorobenzene: **Use:** hexachlorobenzene
 hexachlorocyclohexane, 1 α ,2 α ,3 β ,4 α ,5 α ,6 β -: **Use:** lindane
 hexachlorocyclohexane, gamma: **Use:** lindane
 hexachlorophene: **Use:** hexachlorophene
 hexaconazole: **Use:** hexaconazole
 hexadecyl cyclopropanecarboxylate: **Use:** cycloprate
 hexadrin: **Use:** endrin
 hexaflumuron: **Use:** hexaflumuron
 hexakis(2-methyl-2-phenylpropyl)distannoxane: **Use:** fenbutatin oxide
 hexazinone: **Use:** hexazinone
 hexythiazox: **Use:** hexythiazox
 HF-6305: **Use:** imibenconazole
 HF-8505: **Use:** imibenconazole
 HHDN: **Use:** aldrin
 HHP: **Use:** fenoxacrim
 Hi-Yield Desiccant H-10: **Use:** arsenic acid
 Hinochloa: **Use:** mefenacet
 Hinosan: **Use:** edifenphos
 HOE 046360: **Use:** fenoxaprop-P ethyl ester
 HOE 075032: **Use:** amidosulfuron
 HOE 084498: **Use:** silafluofen
 HOE 095404: **Use:** ethoxysulfuron
 HOE 107892: **Use:** mefenpyr-diethyl
 HOE 36275: **Use:** isamidofos
 HOE 39866: **Use:** glufosinate ammonium salt (1:1)
 HOE 70542: **Use:** fenchlorazole-ethyl
 HOE-023408: **Use:** diclofop-methyl
 HOE-33171: **Use:** fenoxaprop ethyl ester
 Hoe-grass: **Use:** diclofop-methyl
 Hoelon: **Use:** diclofop-methyl
 HOK-1566: **Use:** isoxapyrifop
 HOK-868: **Use:** isoxapyrifop
 Horizon: **Use:** tebuconazole
 Hostaquick: **Use:** heptenophos
 Hostathion: **Use:** triazophos
 HU-195: **Use:** nicosulfuron
 HW-52: **Use:** etobenzanid
 HWG 1608: **Use:** tebuconazole
 Hybrex: **Use:** fenridazone, potassium salt
 Hydout: **Use:** endothall
 hydramethylnon: **Use:** hydramethylnon
 hydrocyanic acid: **Use:** hydrogen cyanide
 hydrogen cyanamide: **Use:** hydrogen cyanamide
 hydrogen cyanide: **Use:** hydrogen cyanide
 hydrogen phosphide: **Use:** phosphine
 hydroprene: **Use:** hydroprene

hydroxydiphenyl, sodium salt:
Use: sodium o-phenylphenate
 hydroxytriphenylstannane: **Use:** triphenyltin hydroxide
 hymexazol: **Use:** hymexazol
 Hytox: **Use:** isoprocarb
 Hyvar X: **Use:** bromacil
 Hyzole: **Use:** hymexazol

I

IBP: **Use:** iprobenfos
 ICIA0001: **Use:** zarilamid
 ICIA0051: **Use:** sulcotrione
 ICIA5504: **Use:** azoxystrobin E-isomer
 ICIA5682: **Use:** flufenprox
 Icon: **Use:** lambda-cyhalothrin
 IDH-1105: **Use:** triaziflam
 Ignite: **Use:** glufosinate ammonium salt (1:1)
 Igran: **Use:** terbutryn
 IKI 1145: **Use:** fosthiazate
 Illoxan: **Use:** diclofop-methyl
 imazalil: **Use:** imazalil
 imazamethabenz methyl ester:
Use: imazamethabenz methyl ester
 imazamethabenz-methyl:
Use: imazamethabenz methyl ester
 imazamox: **Use:** imazamox
 imazapic: **Use:** imazapic
 imazapic (prop): **Use:** imazapic
 imazapic ammonium salt:
Use: imazapic ammonium salt
 imazapyr: **Use:** imazapyr
 imazapyr 2-propanaminium salt (1:1):
Use: imazapyr 2-propanaminium salt (1:1)
 imazapyr isopropylamine salt: **Use:** imazapyr 2-propanaminium salt (1:1)
 imazapyr-isopropylamine: **Use:** imazapyr 2-propanaminium salt (1:1)
 imazaquin: **Use:** imazaquin
 imazethapyr: **Use:** imazethapyr
 imazethapyr ammonium salt:
Use: imazethapyr ammonium salt
 imazethapyr-ammonium:
Use: imazethapyr ammonium salt
 imazosulfuron: **Use:** imazosulfuron
 imibenconazole: **Use:** imibenconazole
 imidacloprid: **Use:** imidacloprid
 Imidan: **Use:** phosmet
 iminoctadine: **Use:** iminoctadine
 imiprothrin: **Use:** imiprothrin
 Impact: **Use:** flutriafol
 impazapic: **Use:** imazapic
 Imperator: **Use:** cypermethrin
 IN-A0159: **Use:** nithiazine
 IN-A8947: **Use:** azimsulfuron
 IN-KN127: **Use:** indoxacarb, (R)-
 inabenfide: **Use:** inabenfide
 indanofan: **Use:** indanofan
 Indar: **Use:** fenbuconazole
 indoxacarb: **Use:** indoxacarb
 indoxacarb, (R)-: **Use:** indoxacarb, (R)-

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Intrepid: **Use:** methoxyfenozide
iodofenphos: **Use:** jodfenphos
iodosulfuron-methyl-sodium: **Use:** iodosulfuron-methyl-sodium
ioxynil: **Use:** ioxynil
IPC: **Use:** propham
ipconazole: **Use:** ipconazole
iprobenfos: **Use:** iprobenfos
iprodone: **Use:** iprodione
iprodone metabolite isomer: **Use:** N-(3,5-dichlorophenyl)-3-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide
iprovalicarb: **Use:** iprovalicarb
Irgasan: **Use:** cloxifenolium
Irgasan CH 3635: **Use:** cloxifenolium
Irgasan DP 300: **Use:** cloxifenolium
iron tris(dimethyldithiocarbamate) : **Use:** ferbam
iron(III) dimethyldithiocarbamate: **Use:** ferbam
isamidofos: **Use:** isamidofos
isazofos: **Use:** isazofos
Iso-Cornox: **Use:** mecoprop
isocarbamid: **Use:** isocarbamid
isocinchomeric acid, dipropyl ester: **Use:** dipropyl isocinchomeronate
isocinchomeronyl dipropyl ester: **Use:** dipropyl isocinchomeronate
isocyanuric chloride: **Use:** trichloroisocyanuric acid
isofenphos: **Use:** isofenphos
isofenphos metabolite: **Use:** des N-isopropyl isofenphos
isomeric reaction mixture in which O-2,5-dichlorophenyl-4-methylthiophenyl O,O-diethyl phosphorothioate predominates: **Use:** chlorthiophos
isometasystox sulfone: **Use:** oxydemeton-methyl sulfone
isomethylsystox sulfone:
Use: oxydemeton-methyl sulfone
isoproc carb: **Use:** isoproc carb
isopropalin: **Use:** isopropalin
isopropyl (3-chloro-4-methoxyphenyl)carbamate:
Use: isopropyl (3-chloro-4-methoxyphenyl)= carbamate
isopropyl (E,E)-(RS)-11-methoxy-3,7,11-trimethyldodeca-2,4-dienoate: **Use:** methoprene
isopropyl 2-(4-methoxybiphenyl-3-yl)hydrazinofornate:
Use: bifentazate
isopropyl 2-chloro-5-(1,2,3,6-tetrahydro-3-methyl-2,6-dioxo-4-trifluoromethylpyrimidin-1-yl)benzoate:
Use: flupropacil
isopropyl 2-methyl-1-[(1-p-tolyethyl)carbamoyl]-(S)-propylcarbamate: **Use:** iprovalicarb
isopropyl 3,4-diethoxycarbamate: **Use:** diethofencarb
isopropyl 3-(N-ethyl-N-phenylcarbamoyloxy)phenyl= carbamate: **Use:** phenisopham
isopropyl 3-chlorocarbanilate: **Use:** chlorpropham
isopropyl 3-[ethyl(phenyl)carbamoyloxy]carbanilate :
Use: phenisopham
isopropyl 4,4'-dibromobenzilate: **Use:** bromopropylate
isopropyl 4,4'-dichlorobenzilate: **Use:** chlorpropylate
isopropyl 5-(4-bromo-1-methyl-5-trifluoromethyl=pyrazol-3-yl)-2-chloro-4-fluorobenzoate:
Use: fluazolate
isopropyl carbanilate : **Use:** propham

isopropyl m-chlorocarbanilate: **Use:** chlorpropham
isopropyl phenylcarbamate: **Use:** propham
isopropylamine salt of imazapyr: **Use:** imazapyr 2-propanaminium salt (1:1)
isoprothiolane: **Use:** isoprothiolane
isoproturon: **Use:** isoproturon
Isoran: **Use:** isoprothiolane
Isosil: **Use:** isoproturon
isosystox: **Use:** demeton-S
isothiocyanatomethane: **Use:** methyl isothiocyanate
isouron: **Use:** isouron
isoxaben: **Use:** isoxaben
isoxachlortole: **Use:** isoxachlortole
isoxadifen: **Use:** isoxadifen
isoxadifen-ethyl: **Use:** isoxadifen-ethyl
isoxaflutole: **Use:** isoxaflutole
isoxapyrifop: **Use:** isoxapyrifop
isoxathion: **Use:** isoxathion
Isoxyl: **Use:** isouron
IT 3233: **Use:** flurecol n-butyl ester
IT 3296: **Use:** pyridinitril
IZAA: **Use:** ethychlozate

J

jasmolin I : **Use:** jasmolin I
jasmolin II : **Use:** jasmolin II
Javelin: **Use:** Bacillus thuringiensis
JC-940: **Use:** cumyluron
jenamicin: **Use:** gentamicin sulfate
jodfenphos: **Use:** jodfenphos
Jupiter: **Use:** chlorfluazuron
jute batching oil: **Use:** mineral oil

K

K-195874: **Use:** cloransulam methyl ester
K-9: **Use:** dioxabenzofos
Kanemite: **Use:** acequinocyl
Karate: **Use:** lambda-cyhalothrin
Karathane: **Use:** dinocap
Karmex: **Use:** diuron
Karpfos: **Use:** isoxathion
Karvon: **Use:** carvone
kasugamycin: **Use:** kasugamycin
Kasumin: **Use:** kasugamycin
Kathon: **Use:** othilinone
Kayabest: **Use:** methasulfocarb
Kazoe: **Use:** sodium azide
Kefil Super: **Use:** cypermethrin
Kelthane: **Use:** dicofol
Kemate: **Use:** anilazine
Kenopel: **Use:** iminocadine
Kepone: **Use:** chlordecone
Kerb: **Use:** pronamide
ketoendrin, delta-: **Use:** endrin ketone
KIF-3535: **Use:** mepanipyrim
KIH-2023: **Use:** bispyribac-sodium
KIH-2031: **Use:** pyriithiobac sodium salt
KIH-6127: **Use:** pyriminobac-methyl
KIH-9201: **Use:** fluthiacet-methyl

Kill-all: **Use:** sodium arsenite
 Kilprop: **Use:** mecoprop
 Kilval: **Use:** vamidothion
 kinetin: **Use:** kinetin
 Kitazin: **Use:** iprobenfos
 Kloben: **Use:** neburon
 Knack: **Use:** pyriproxyfen
 KNF-317: **Use:** ipconazole
 KNF-S-474: **Use:** metconazole
 KNW-242: **Use:** triazofenamide
 KNW-739: **Use:** flupoxam
 Koban: **Use:** etridiazole
 Koltar: **Use:** oxyfluorfen
 Konesta: **Use:** TCA
 Korax: **Use:** Korax
 Korlan: **Use:** ronnel
 kresoxim-methyl: **Use:** kresoxim-methyl
 KT-30: **Use:** forchlorfenuron
 KTU 3616: **Use:** carpropamid
 Kusagard: **Use:** alloxym-dim-sodium
 Kwarc: **Use:** diflufenican
 KWG 4168: **Use:** spiroxamine

L

lactofen: **Use:** lactofen
 lactofen metabolite: **Use:** acifluorfen
 lactone 4-hydroxynonanoic acid, gamma-:
Use: dihydro-5-pentyl-2(3H)-furanone
 lactone 4-hydroxyundecanoic acid, gamma-:
Use: dihydro-5-heptyl-2(3H)-furanone
 lactone 4-hydroxyundecanoic acid, gamma- :
Use: dihydro-5-heptyl-2(3H)-furanone
 lambda-cyhalothrin: **Use:** lambda-cyhalothrin
 lamda-cyhalothrin: **Use:** lambda-cyhalothrin
 Lance: **Use:** cloethocarb
 Landrin: **Use:** trimethacarb
 Lanex: **Use:** fluometuron
 Lannate: **Use:** methomyl
 Lanray: **Use:** orbencarb
 Lanstan: **Use:** Korax
 Laptran: **Use:** ditalimfos
 Larvadex: **Use:** cyromazine
 Larvin: **Use:** thiodicarb
 Laser: **Use:** cycloxydim
 Laser: **Use:** spinosad
 Lasso: **Use:** alachlor
 lead arsenate: **Use:** lead arsenate
 lead arsenate (1:1): **Use:** lead arsenate
 Leguarne: **Use:** carbetamide
 lenacil: **Use:** lenacil
 Lenatop: **Use:** etofenprox
 Lentagran: **Use:** pyridate
 lepton: **Use:** leptophos
 leptophos: **Use:** leptophos
 Lesan: **Use:** fenaminosulf
 Lethelmin: **Use:** phenothiazine
 Lexol 300: **Use:** cloxifenolum
 Lexone: **Use:** metribuzin
 LGC-40863: **Use:** pyribenzoxim

lime sulfur: **Use:** sulfurated lime solution
 lindane: **Use:** lindane
 linuron: **Use:** linuron
 Lironion: **Use:** difenoxuron
 LM 2219: **Use:** difethialone
 LM-637: **Use:** bromadiolone
 Logic: **Use:** fenoxycarb
 Logran: **Use:** triasulfuron
 Lonacol: **Use:** zineb
 Londax: **Use:** bensulfuron methyl ester
 Lontrel: **Use:** clopyralid
 Lorox: **Use:** linuron
 Lorsban: **Use:** chlorpyrifos
 LS 74-783: **Use:** fosetyl-Al
 LS 840608: **Use:** furconazole-cis
 LS 860263: **Use:** bromuconazole
 lufenuron: **Use:** lufenuron
 lugacin: **Use:** gentamicin sulfate
 Lynx: **Use:** tebuconazole
 lythidathion : **Use:** lythidathion

M

M 14360: **Use:** tetraconazole
 M 3432: **Use:** tiocarbazil
 M9834: **Use:** benalaxyl
 Macbal: **Use:** XMC
 Mach 2: **Use:** halofenozide
 Machete: **Use:** butachlor
 MAFA: **Use:** ammonium iron methylarsonate
 magnesium arsenate: **Use:** magnesium arsenate
 magnesium phosphide: **Use:** magnesium phosphide
 Magtoxin: **Use:** magnesium phosphide
 Maintain: **Use:** chlorflorecol methyl ester
 Maki: **Use:** bromadiolone
 malachite: **Use:** basic copper carbonate
 Malaspray: **Use:** malathion
 malathion: **Use:** malathion
 maldison: **Use:** malathion
 maleic hydrazide: **Use:** maleic hydrazide
 Maloran: **Use:** chlorbromuron
 manam: **Use:** manganese dimethyldithiocarbamate
 mancozeb: **Use:** mancozeb
 Manderol: **Use:** chlozolate
 maneb: **Use:** maneb
 maneb, zinc coordination product: **Use:** mancozeb
 manganese dimethyldithiocarbamate: **Use:** manganese dimethyldithiocarbamate
 manganese ethylenebis(dithiocarbamate) (polymeric):
Use: maneb
 manganese ethylenebis(dithiocarbamate) (polymeric)
 complex with zinc salt: **Use:** mancozeb
 manganese zinc ethylenebis(dithiocarbamate): **Use:**
 mancozeb
 manganous dimethyldithiocarbamate: **Use:** manganese dimethyldithiocarbamate
 manganous ethylenebis(dithiocarbamate): **Use:** maneb
 Manzate: **Use:** maneb
 Manzate 200: **Use:** mancozeb
 Maqbal: **Use:** XMC

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Marathon: **Use:** cycloate
Marlate: **Use:** methoxychlor
MAT 7484: **Use:** tebupirimfos
Matacil: **Use:** aminocarb
Mataador: **Use:** cyhalothrin
Mataven: **Use:** flupropr-methyl
Mavrik: **Use:** fluvalinate
Maxforce: **Use:** hydramethylnon
Maxim: **Use:** fludioxonil
mazidox: **Use:** mazidox
MB 46030: **Use:** fipronil
MBC: **Use:** carbendazim
MBR 12325: **Use:** mefluidide
MBT: **Use:** mercaptobenzothiazole
MCP: **Use:** MCPA
MCPA: **Use:** MCPA
MCPB: **Use:** MCPB
MCPP: **Use:** mecoprop
mecarbam: **Use:** mecarbam
mecoprop: **Use:** mecoprop
mefenacet: **Use:** mefenacet
mefenoxam: **Use:** metalaxyl-M
mefenpyr-diethyl: **Use:** mefenpyr-diethyl
mefluidide: **Use:** mefluidide
Meltatox: **Use:** dodemorph acetate
MEMC: **Use:** MEMC
mentha-6,8-dien-2-one, p-: **Use:** carvone
Meobal: **Use:** xylylcarb
mepanipirim: **Use:** mepanipirim
Mepatar: **Use:** oxytetracycline hydrochloride
Mephanac: **Use:** MCPA
mephosfolan: **Use:** mephosfolan
mepiquat chloride: **Use:** mepiquat chloride
Mepro: **Use:** mecoprop
mepronil: **Use:** mepronil
mercaptobenzothiazole: **Use:** mercaptobenzothiazole
mercaptodimethur: **Use:** methiocarb
mercaptofos: **Use:** demeton
mercaptophos: **Use:** fenthion
mercaptothion: **Use:** malathion
merdafos: **Use:** sulprofos
Merit: **Use:** imidacloprid
Merphan: **Use:** captan
merphos: **Use:** merphos
Mesoranil: **Use:** aziprotryn
mesosulfuron-methyl (prop): **Use:** mesosulfuron-methyl
mesotrione: **Use:** mesotrione
Mesurol: **Use:** methiocarb
metacetaldehyde: **Use:** metaldehyde
Metacide: **Use:** parathion-methyl
metacrefos: **Use:** butamifos
metalaxyl: **Use:** metalaxyl
metalaxyl, (R)-: **Use:** metalaxyl-M
metalaxyl-M: **Use:** metalaxyl-M
metaldehyde: **Use:** metaldehyde
metam-sodium: **Use:** metam-sodium
metamitron: **Use:** metamitron
metaphos: **Use:** parathion-methyl
Metason: **Use:** metaldehyde
Metasystox (I): **Use:** metasystox thiol
metasystox thiol: **Use:** metasystox thiol
metasystox thiono: **Use:** metasystox thiono
Metasystox-R: **Use:** oxydemeton-methyl
Metasystox-S: **Use:** oxydeprofos
Metaxon: **Use:** MCPA
metazachlor: **Use:** metazachlor
metconazole: **Use:** metconazole
methabenzthiazuron: **Use:** methabenzthiazuron
methacrifos: **Use:** methacrifos
methafluoridamid: **Use:** mefluidide
metham-sodium: **Use:** metam-sodium
methamidophos: **Use:** methamidophos
methanal: **Use:** formaldehyde
methanearsonic acid: **Use:** methanearsonic acid
Methar: **Use:** DSMA
methasulfocarb : **Use:** methasulfocarb
methazole: **Use:** methazole
methfuroxam: **Use:** methfuroxam
methibenzuron: **Use:** methabenzthiazuron
methidathion: **Use:** methidathion
methiocarb: **Use:** methiocarb
methiocarb : **Use:** methiocarb
methocrotophos : **Use:** methocrotophos
methomyl: **Use:** methomyl
methoprene: **Use:** methoprene
methoprotryn: **Use:** methoprotryne
methoprotryne: **Use:** methoprotryne
Methoxone: **Use:** MCPA
methoxychlor: **Use:** methoxychlor
methoxychlor impurity: **Use:** 1-methoxy-4-(1,2,2,2-tetrachloroethyl)benzene
methoxychlor metabolite: **Use:** 1,1'-(2,2-dichloroethylidene)bis(4-methoxybenzene)
methoxychlor olefin: **Use:** methoxychlor olefin
methoxyfenozide: **Use:** methoxyfenozide
methyl 2,2-dimethyl-3-(2-methyl-1-propenyl)-(2,5-dioxo-3-(2-propynyl)-1-imidazolidinyl)cyclopropanecarboxylate: **Use:** imiprothrin
methyl ((2-chloro-4-fluoro-5-((tetrahydro-3-oxo-1H,3H-[1,3,4]thiadiazolo[3,4-a]pyridazin-1-ylidene)amino)phenyl)thio)acetate: **Use:** fluthiacet-methyl
methyl ((4-aminophenyl)sulfonyl)carbamate: **Use:** asulam
methyl (1-((butylamino)carbonyl)-1H-benzimidazol-2-yl)carbamate: **Use:** benomyl
methyl (a)-2-[[[6-(2-cyanophenoxy)-4-pyrimidinyl]oxy]-a-(methoxymethylene)benzeneacetate: **Use:** azoxystrobin
methyl (αE)-(methoxymethylene)-2-[[[6-(trifluoromethyl)-2-pyridinyl]oxy]methyl]=benzeneacetate: **Use:** picoxystrobin
methyl (αE)-α-(methoxyimino)-2-(((1-(3-(trifluoromethyl)phenyl)ethenyl)amino)oxy)methyl)-benzeneacetate: **Use:** trifloxystrobin
methyl (E)-2-(2-(6-(2-cyanophenoxy)pyrimidin-4-yloxy)phenyl)-3-methoxyacrylate: **Use:** azoxystrobin E-isomer

- methyl (E)-2-methoxyimino-2-(2-(o-tolyloxymethyl)phenyl)acetate: **Use:** kresoxim-methyl
- methyl (E)-3-(dimethoxyphosphinothioxyloxy)-2-methylacrylate: **Use:** methacrifos
- methyl (E)-3-methoxy-2-[2-(6-trifluoromethyl-2-pyridyloxymethyl)phenyl]acrylate: **Use:** picoxystrobin
- methyl (E)-methoxyimino-[(E)- α -[1-(α,α,α -trifluoro-m-tolyl)ethylideneaminoxy]-o-tolyl]acetate: **Use:** trifloxystrobin
- methyl (E)-methoxyimino[α -(o-tolyloxy)-o-tolyl]acetate: **Use:** kresoxim-methyl
- methyl (R)-7-chloro-2,3,4a,5-tetrahydro-2-[methoxycarbonyl(4-trifluoromethoxyphenyl)=carbamoyl]indeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate: **Use:** indoxacarb, (R)-
- methyl (S)-7-chloro-2,3,4a,5-tetrahydro-2-[methoxycarbonyl(4-trifluoromethoxyphenyl)=carbamoyl]indeno[1,2-e][1,3,4]oxadiazine-4a(3H)-carboxylate: **Use:** indoxacarb
- methyl (Z)-2-(2-(6-(2-cyanophenoxy)pyrimidin-4-yloxy)phenyl)-3-methoxyacrylate: **Use:** azoxystrobin Z-isomer
- methyl (\pm)-2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-(4 and 5)-methylbenzoate (3:2): **Use:** imazamethabenz methyl ester
- methyl (\pm)-2-chloro-3-(4-chlorophenyl) propionate: **Use:** chlorfenprop-methyl
- methyl 1-(butylcarbamoyl)benzimidazol-2-ylcarbamate: **Use:** benomyl
- methyl 1H-benzimidazol-2-ylcarbamate: **Use:** carbendazim
- methyl 2-((((4,6-dimethoxy-2-pyrimidinyl)amino)=carbonyl)amino)sulfonyl)methylbenzoate: **Use:** bensulfuron methyl ester
- methyl 2-((((4,6-bis(difluoromethoxy)-2-pyrimidinyl)=amino)carbonyl)amino)sulfonyl)benzoate: **Use:** primisulfuron-methyl
- methyl 2-((((4,6-dimethyl-2-pyrimidinyl)=amino)carbonyl)amino)sulfonyl)benzoate: **Use:** sulfometuron methyl ester
- methyl 2-((((4-(dimethylamino)-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-yl)amino)=carbonyl)amino)sulfonyl-3-methylbenzoate: **Use:** triflusulfuron methyl ester
- methyl 2-((((4-ethoxy-6-(methylamino)-1,3,5-triazin-2-yl)amino)carbonyl)amino)sulfonyl)benzoate: **Use:** ethametsulfuron methyl ester
- methyl 2-((((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)amino)sulfonyl)benzoate: **Use:** metsulfuron methyl ester
- methyl 2-((((4-methoxy-6-methyl-1,3,5-triazin-2-yl)methyl)amino)carbonyl)amino)sulfonyl)benzoate: **Use:** tribenuron methyl ester
- methyl 2-((4,6-dimethoxy-2-pyrimidinyl)oxy)-6-(1-methoxyiminoethyl)benzoate: **Use:** pyriminobac-methyl
- methyl 2-((6-(2-cyanophenoxy)-4-pyrimidinyl)oxy)- α -(methoxymethylene)benzeneacetate, (E)-: **Use:** azoxystrobin E-isomer
- methyl 2-(4,6-dimethoxypyrimidin-2-yloxy)-6-(1-methoxyiminoethyl)benzoate: **Use:** pyriminobac-methyl
- methyl 2-(4,6-dimethylpyrimidin-2-ylcarbamoyl=sulfamoyl)benzoate: **Use:** sulfometuron methyl ester
- methyl 2-(4-((3-chloro-5-(trifluoromethyl)-2-pyridinyl)oxy)phenoxy)propanoate : **Use:** haloxyfop methyl ester
- methyl 2-(4-(2,4-dichlorophenoxy)phenoxy)propanoate: **Use:** diclofop-methyl
- methyl 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-p-toluate and methyl (\pm)-6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-m-toluate: **Use:** imazamethabenz methyl ester
- methyl 2-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcarbamoylsulfamoyl)benzoate: **Use:** metsulfuron methyl ester
- methyl 2-(difluoromethyl)-5-(4,5-dihydro-2-thiazolyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-3-pyridinecarboxylate: **Use:** thiazopyr
- methyl 2-(dimethylamino)-N-(((methylamino)=carbonyl)oxy)-2-oxoethanimidothioate: **Use:** oxamyl
- methyl 2-chloro-9-hydroxy-9H-fluorene-9-carboxylate: **Use:** chlorflurecol methyl ester
- methyl 2-difluoromethyl-5-(4,5-dihydro-1,3-thiazol-2-yl)-4-isobutyl-6-trifluoromethylnicotinate: **Use:** thiazopyr
- methyl 2-[(4-ethoxy-6-methylamino-1,3,5-triazin-2-yl)carbamoylsulfamoyl]benzoate: **Use:** ethametsulfuron methyl ester
- methyl 2-[3-(4,6-dimethylpyrimidin-2-yl)ureido=sulfonyl]benzoate: **Use:** sulfometuron methyl ester
- methyl 2-[4,6-bis(difluoromethoxy)pyrimidin-2-ylcarbamoylsulfamoyl]benzoate: **Use:** primisulfuron-methyl
- methyl 2-[4-dimethylamino-6-(2,2,2-trifluoroethoxy)-1,3,5-triazin-2-ylcarbamoylsulfamoyl]-m-toluic acid: **Use:** triflusulfuron methyl ester
- methyl 2-[4-methoxy-6-methyl-1,3,5-triazin-2-yl(methyl)carbamoylsulfamoyl]benzoate: **Use:** tribenuron methyl ester
- methyl 2-[[[(4,5-dihydro-4-methyl-5-oxo-3-propoxy-1H-1,2,4-triazol-1-yl)carbonyl]amino]sulfonyl]benzoate, sodium salt: **Use:** propoxycarbazone-sodium
- methyl 2-[2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl]-3-methoxyacrylate: **Use:** azoxystrobin
- methyl 2[[[(4,6-dimethoxy-2-pyrimidinyl)amino]=carbonyl]amino]sulfonyl]-4-[[methylsulfonyl]=amino]methylbenzoate: **Use:** mesosulfuron-methyl
- methyl 3-((((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)amino)sulfonyl)-2-thiophene=carboxylate: **Use:** thifensulfuron methyl ester
- methyl 3-((dimethoxyphosphinothioyl)oxy)-2-methyl-2-propenoate: **Use:** methacrifos
- methyl 3-((dimethoxyphosphinyl)oxy)-2-butenate: **Use:** mevinphos
- methyl 3-((dimethoxyphosphinyl)oxy)-2-butenate, (E)-: **Use:** mevinphos, (E)-
- methyl 3-((dimethoxyphosphinyl)oxy)-2-butenate, (Z)-: **Use:** mevinphos, (Z)-
- methyl 3-(3-methylcarbaniloxy)carbanilate : **Use:** phenmedipham
- methyl 3-(4-methoxy-6-methyl-1,3,5-triazin-2-ylcarbamoylsulfamoyl)thiophene-2-carboxylate: **Use:** thifensulfuron methyl ester
- methyl 3-(dimethoxyphosphinoxy)but-2-enoate: **Use:** mevinphos
- methyl 3-(dimethoxyphosphinoxy)but-2-enoate, (E)-: **Use:** mevinphos, (E)-
- methyl 3-(dimethoxyphosphinoxy)but-2-enoate, (Z)-: **Use:** mevinphos, (Z)-

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- methyl 3-chloro-2-(((5-ethoxy-7-fluoro[1, 2, 4]triazolo[1, 5-c]pyrimidin-2-yl)sulfonyl)amino)benzoate: **Use:** cloransulam methyl ester
- methyl 3-chloro-5-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)amino)sulfonyl-1-methyl-1H-pyrazole-4-carboxylate: **Use:** halosulfuron-methyl
- methyl 3-chloro-5-(4,6-dimethoxypyrimidin-2-ylcarbamoysulfamoyl)-1-methylpyrazole-4-carboxylate: **Use:** halosulfuron-methyl
- methyl 3-hydroxycrotonoate dimethyl phosphate: **Use:** mevinphos
- methyl 3-((dimethoxyphosphinyl)oxy)butenoate, alpha isomer: **Use:** mevinphos, (E)-
- methyl 3-((dimethoxyphosphinyl)oxy)butenoate, beta isomer: **Use:** mevinphos, (Z)-
- methyl 4-(2-furfurylideneaminophenyl)-3-thioallophanate: **Use:** furophanate
- methyl 4-iodo-2-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)amino)sulfonyl)benzoate monosodium salt: **Use:** iodosulfuron-methyl-sodium
- methyl 5-(2,4-dichlorophenoxy)-2-nitrobenzoate: **Use:** bifenox
- methyl 5-((4,6-dimethoxy-2-pyrimidinyl)amino)=carbonylamino)sulfonyl-3-chloro-1-methyl-1H-pyrazole-4-carboxylate: **Use:** halosulfuron-methyl
- methyl 7-chloro-2,3,4a,5-tetrahydro-2-[methoxycarbonyl(4-trifluoromethoxyphenyl)=carbamoyl]indeno[1,2-e][1,3,4]oxadiazine-4a-carboxylate: **Use:** DPX-MP062
- methyl 7-chloro-2,5-dihydro-2-(((methoxycarbonyl)(4-(trifluoromethoxy)phenyl)amino)carbonyl)-indeno(1,2,-e)(1,3,4)oxadiazine-4a(3H)-carboxylate, (R,S)-: **Use:** DPX-MP062
- methyl 7-chloro-2,5-dihydro-2-(((methoxycarbonyl)(4-(trifluoromethoxy)phenyl)amino)carbonyl)-indeno(1,2,-e)(1,3,4)oxadiazine-4a(3H)-carboxylate: **Use:** DPX-MP062
- methyl 7-chloro-2,5-dihydro-2-(((methoxycarbonyl)(4-(trifluoromethoxy)phenyl)amino)carbonyl)indeno(1,2-e)(1,3,4)oxadiazine-4a(3H)-carboxylate, (S)-: **Use:** indoxacarb
- methyl 7-chloro-2,5-dihydro-2-(((methoxycarbonyl) [4-(trifluoromethoxy)phenyl]amino)carbonyl)indeno [1,2-e] [1,3,4] oxadiazine-4a(3H)-carboxylate, (R)-: **Use:** indoxacarb, (R)-
- methyl α , 4-dichlorobenzenepropanoate: **Use:** chlorfenprop-methyl
- methyl α -(methoxyimino)-2-((2-methylphenoxy)=methyl)benzeneacetate, (E)-: **Use:** kresoxim-methyl
- methyl benzimidazol-2-ylcarbamate: **Use:** carbendazim
- methyl bromide: **Use:** methyl bromide
- methyl carbamic acid ester with 7-hydroxy-2,2-dimethyl-3(2H)-benzofuranone: **Use:** 3-ketocarbocofuran
- methyl chlorophenoxy acetic acid: **Use:** MCPA
- methyl formate: **Use:** methyl formate
- methyl isothiocyanate: **Use:** methyl isothiocyanate
- methyl m-hydroxycarbanilate m-methylcarbanilate: **Use:** phenmedipham
- methyl methanoate: **Use:** methyl formate
- methyl N-((methylamino)carbonyl)oxy)=ethanimidothioate: **Use:** methomyl
- methyl N-(2,6-dimethylphenyl)-N-(2-furanylcabonyl)-DL-alaninate: **Use:** furalaxyl
- methyl N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-D-alaninate: **Use:** metalaxyl-M
- methyl N-(2,6-dimethylphenyl)-N-(methoxyacetyl)-DL-alanine: **Use:** metalaxyl
- methyl N-(2,6-dimethylphenyl)-N-(phenylacetyl)-DL-alanine: **Use:** benalaxyl
- methyl N-2-furoyl-N-2,6-xylyl-DL-alaninate: **Use:** furalaxyl
- methyl N-benzoyl-N-(3-chloro-4-fluorophenyl)-D-alanine: **Use:** flamprop-M-methyl
- methyl N-benzoyl-N-(3-chloro-4-fluorophenyl)-DL-alanine: **Use:** flamprop-methyl
- methyl N-cyclohexyl-2,5-dimethyl-3-furohydroxamate : **Use:** furmecyclox
- methyl N-cyclohexyl-2,5-dimethylfuran-3-carbohydroxamate: **Use:** furmecyclox
- methyl N-methoxyacetyl-N-2,6-xylyl-D-alaninate: **Use:** metalaxyl-M
- methyl N-methoxyacetyl-N-2,6-xylyl-DL-alaninate: **Use:** metalaxyl
- methyl N-phenylacetyl-N-2,6-xylyl-DL-alaninate: **Use:** benalaxyl
- methyl N-{2-[1-(4-chlorophenyl)-1H-pyrazol-3-yloxymethyl]phenyl}(N-methoxy)carbamate: **Use:** pyraclostrobin
- methyl namate: **Use:** sodium dimethyldithiocarbamate
- methyl parathion: **Use:** parathion-methyl
- methyl pentachlorophenate: **Use:** pentachlorophenyl methyl ether
- methyl pentachlorophenyl sulfide: **Use:** pentachlorophenyl methyl sulfide
- methyl sulfanilylcarbamate: **Use:** asulam
- methyl [2-chloro-4-fluoro-5-(5,6,7,8-tetrahydro-3-oxo-1H,3H-[1,3,4]thiadiazolo[3,4-a]pyridazin-1-ylideneamino)phenylthio]acetate: **Use:** fluthiacet-methyl
- methyl [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]methoxycarbamate: **Use:** pyraclostrobin
- methyl [[[2-[(furanylmethylene)amino]phenyl]=amino]thioxomethyl]carbamate: **Use:** furophanate
- methyl-2-((6-(2-cyanophenoxy)-4-pyrimidinyl)oxy)- α -(methoxymethylene)benzeneacetate, (Z)-: **Use:** azoxystrobin Z-isomer
- methyl-N-(((1-(4-chlorophenyl)pyrazol-3-yl)oxy)-o-tolyl)N-methoxycarbamate: **Use:** pyraclostrobin
- methylarsonic acid: **Use:** methanearsonic acid
- methylbenzenearsonic acid, p-: **Use:** (4-methylphenyl) arsonic acid
- methylbenzimidazole-2-ylcarbamate: **Use:** carbendazim
- methyl dymron: **Use:** methyl dymron
- methylmercaptophos oxide: **Use:** oxydemeton-methyl
- methyl oxirane: **Use:** propylene oxide
- metiram: **Use:** metiram
- metmercapturon: **Use:** methiocarb
- metobenzuron: **Use:** metobenzuron
- metobromuron: **Use:** metobromuron
- metolachlor: **Use:** metolachlor
- metolcarb: **Use:** metolcarb
- metominostrobin: **Use:** metominostrobin
- metosulam: **Use:** metosulam
- metoxadiazone: **Use:** metoxadiazone
- metoxuron: **Use:** metoxuron

- metribuzin: **Use:** metribuzin
- metribuzin, deaminated diketo metabolite: **Use:** metribuzin, deaminated diketo metabolite
- metribuzin, deaminated metabolite: **Use:** metribuzin, deaminated metabolite
- metribuzin, diketo metabolite: **Use:** metribuzin, diketo metabolite
- metrifonate: **Use:** trichlorfon
- metriphionate: **Use:** trichlorfon
- Metron: **Use:** parathion-methyl
- metsulfovax: **Use:** metsulfovax
- metsulfuron methyl: **Use:** metsulfuron methyl ester
- metsulfuron methyl ester: **Use:** metsulfuron methyl ester
- metsulfuron-methyl: **Use:** metsulfuron methyl ester
- mevinphos: **Use:** mevinphos
- mevinphos, (E)-: **Use:** mevinphos, (E)-
- mevinphos, (Z)-: **Use:** mevinphos, (Z)-
- mevinphos, cis-: **Use:** mevinphos, (E)-
- mevinphos, trans-: **Use:** mevinphos, (Z)-
- mezineb: **Use:** propineb
- MGK 264: **Use:** MGK 264
- MGK 326: **Use:** dipropyl isocinchomeronate
- MGK R-326: **Use:** dipropyl isocinchomeronate
- MGK repellent-326: **Use:** dipropyl isocinchomeronate
- MH-30: **Use:** maleic hydrazide
- Microban: **Use:** cloxifenolium
- Microbicide M-8: **Use:** octhilionone
- Micromite: **Use:** triarathene
- Mikado: **Use:** sulcotrione
- Mil-Col: **Use:** drazoxolon
- mil-du-rid: **Use:** sodium o-phenylphenate
- Milban: **Use:** dodemorph acetate
- milbemectin A3: **Use:** milbemectin A3
- milbemectin A4: **Use:** milbemectin A4
- Milcurb: **Use:** dimethirimol
- Milcurb Super: **Use:** ethirimol
- Milestone: **Use:** azafenidin
- milfuram: **Use:** ofurace
- Milgo: **Use:** ethirimol
- milneb: **Use:** milneb
- Milogard: **Use:** propazine
- Milstem: **Use:** ethirimol
- mineral oil: **Use:** mineral oil
- Miothrin: **Use:** fenpropathrin
- MIPC: **Use:** isoprocarb
- Mipcin: **Use:** isoprocarb
- Miraculan: **Use:** triacontanol
- Miral: **Use:** isazofos
- mirex: **Use:** mirex
- Mistral: **Use:** fenpropimorph
- Mitac: **Use:** amitraz
- MITC: **Use:** methyl isothiocyanate
- mitotane: **Use:** TDE, o,p'-
- Mitox: **Use:** chlorbenside
- Mitrazon: **Use:** benzoximate
- mixture of 2-chloro-N-(2-ethyl-6-methylphenyl)-N-(2-methoxy-1-methylethyl)acetamide, (S)- (80-100%) and (R)- (20-0%): **Use:** S-metolachlor
- mixture of 2-chloro-N-(6-ethyl-o-tolyl)-N-(2-methoxy-1-methylethyl)acetamide, (aRS,1S)- (80-100%) and (aRS,1R)- (20-0%): **Use:** S-metolachlor
- mixture of Avermectin B1a and Avermectin B1b: **Use:** abamectin
- MK-239: **Use:** tebufenpyrad
- MK-243: **Use:** indanofan
- MK-244: **Use:** emamectin benzoate (salt)
- MKH-6561: **Use:** propoxycarbazone-sodium (prop)
- MO: **Use:** chlornitrofen
- Mocap: **Use:** ethoprop
- Moddus: **Use:** trinexapac-ethyl
- Modown: **Use:** bifenox
- Mogeton: **Use:** quinoclamine
- molinate: **Use:** molinate
- Molinex: **Use:** molinate
- MON 15100: **Use:** dithiopyr
- MON 21200: **Use:** clofencet potassium salt
- MON 21201: **Use:** clofencet
- MON 24000: **Use:** thifluzamide
- MON 37500: **Use:** sulfosulfuron
- MON 4606: **Use:** flurazole
- MON 48500: **Use:** fluazolate
- MON 7200: **Use:** dithiopyr
- MON-097: **Use:** acetochlor
- MON-12000: **Use:** halosulfuron-methyl
- MON-13200: **Use:** thiazopyr
- MON-13900: **Use:** furilazole
- MON-18500: **Use:** flupoxam
- MON-4660: **Use:** 4-(dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane
- Monceren: **Use:** pencycuron
- Moncut: **Use:** flutolanil
- Mondaris: **Use:** pyrazoxyfen
- Monguard: **Use:** diclomezine
- Monitor: **Use:** methamidophos
- monoammonium 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-methyl-3-pyridinecarboxylate, (+)-: **Use:** imazapic ammonium salt
- monoammonium 2-(4,5-dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl)-5-ethyl-3-pyridinecarboxylate: **Use:** imazethapyr ammonium salt
- monoammonium 2-amino-4-(hydroxymethyl)phosphinylbutanoate: **Use:** glufosinate ammonium salt (1:1)
- monoammonium sulfamate: **Use:** ammonium sulphamate
- monocrotophos: **Use:** monocrotophos
- monolinuron: **Use:** monolinuron
- monometflurazon: **Use:** norflurazon
- monosodium acid methanearsonate: **Use:** MSMA
- monosodium arsenate: **Use:** monosodium arsenate
- monosodium methylarsonate: **Use:** MSMA
- monosodium salt of methanearsonic acid: **Use:** MSMA
- Monurex: **Use:** monuron
- monuron: **Use:** monuron
- Morestan: **Use:** oxythioquinox
- morfamquat : **Use:** morfamquat
- Morocide: **Use:** binapacryl

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MPBA: **Use:** 3-phenoxybenzenemethanol
MPCPS: **Use:** pentachlorophenyl methyl sulfide
MPMC: **Use:** xylylcarb
Mr. Joker: **Use:** silafluofen
MSMA: **Use:** MSMA
MT-124: **Use:** furyloxyfen
MTF-651: **Use:** flusulfamide
MTI 500: **Use:** etofenprox
MTI-446: **Use:** dinotefuran
MTI-732: **Use:** halfenprox
MTMC: **Use:** metolcarb
Multamat: **Use:** bendiocarb
Multiprop: **Use:** chlorflurecol methyl ester
Murfotox: **Use:** mecarbam
Muscatox: **Use:** coumaphos
Mustang: **Use:** cypermethrin, zeta-
Muster: **Use:** ethametsulfuron methyl ester
MY-100: **Use:** oxaziclomefone
myclobutanil: **Use:** myclobutanil
myclozolin: **Use:** myclozolin

N

N'-(2,4-dimethylphenyl)-N-(((2,4-dimethylphenyl)=
imino)methyl)-N-methylmethanimidamide:
Use: amitraz
N'-(3,4-dichlorophenyl)-N,N-dimethylurea: **Use:** diuron
N'-(3,4-dichlorophenyl)-N-methoxy-N-methylurea:
Use: linuron
N'-(3-chloro-4-(5-(1,1-dimethylethyl)-2-oxo-1,3,4-
oxadiazol-3(2H)-yl)phenyl)-N,N-dimethylurea:
Use: dimefuron
N'-(3-chloro-4-methoxyphenyl)-N,N-dimethylurea:
Use: metoxuron
N'-(3-chloro-4-methylphenyl)-N,N-dimethylurea:
Use: chlorotoluron
N'-(4-((3,4-dihydro-2-methoxy-2,4,4-trimethyl-2H-1-
benzopyran-7-yl)oxy)phenyl)-N-methoxy-N-
methylurea, (±): **Use:** metobenzuron
N'-(4-(4-chlorophenoxy)phenyl)-N,N-dimethylurea:
Use: chloroxuron
N'-(4-(4-methoxyphenoxy)phenyl)-N,N-dimethylurea:
Use: difenoxuron
N'-(4-bromo-3-chlorophenyl)-N-methoxy-N'-
methylurea: **Use:** chlorbromuron
N'-(4-bromophenyl)-N,N-dimethylurea: **Use:** bromuron
N'-(4-bromophenyl)-N-methoxy-N-methylurea:
Use: metabromuron
N'-(4-chloro-2-methylphenyl)-N,N-dimethylmethan=
imidamide: **Use:** chlordimeform
N'-(4-chloro-o-tolyl)-N,N-dimethylformamide:
Use: chlordimeform
N'-(4-chlorophenyl)-N,N-dimethylurea: **Use:** monuron
N'-(4-chlorophenyl)-N-methoxy-N-methylurea:
Use: monolinuron
N'-(5-(1,1-dimethylethyl)-3-isoxazolyl)-N,N-
dimethylurea: **Use:** isouron
N'-cyclooctyl-N,N-dimethylurea: **Use:** cycluron
N,N''-(iminodi-8,1-octanediy)l)bisguanidine:
Use: iminocladine
N,N',N''-trichloroisocyanuric acid:
Use: trichloroisocyanuric acid

N,N'-(1,4-piperazinediylbis(2,2,2-trichloroethylidene))=
bis(formamide): **Use:** triforine
N,N'-bis(1-methylethyl)-6-methylthio-1,3,5-triazine-
2,4-diamine: **Use:** prometryn
N,N'-diethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine:
Use: simetryn
N,N'-{piperazine-1,4-diylbis[(trichloromethyl)=
methylene]}diformamide: **Use:** triforine
N,N-bis(phosphonomethyl)glycine: **Use:** glyphosine
N,N-diallyl dichloroacetamide: **Use:** dichlormid
N,N-diallyl-2,2-dichloroacetamide: **Use:** dichlormid
N,N-diallyl-2-chloroacetamide: **Use:** allidochlor
N,N-diethyl-2-(1-naphthalenyloxy)propanamide:
Use: napropamide
N,N-diethyl-2-(1-naphthalenyloxy)propionamide:
Use: napropamide
N,N-diethyl-2-(1-naphthyloxy)propionamide, (RS)-:
Use: napropamide
N,N-diethyl-2-(4-methylbenzyloxy)ethylamine
hydrochloride: **Use:** PT 807 HCl
N,N-diethyl-3-((2,4,6-trimethylphenyl)sulfonyl)-1H-
1,2,4-triazole-1-carboxamide: **Use:** cafenstrole
N,N-diethyl-3-mesitylsulfonyl-1H-1,2,4-triazole-1-
carboxamide: **Use:** cafenstrole
N,N-dimethyl-1,2,3-trithian-5-amine ethanedioate
(1:1): **Use:** thiocyclam-hydrogen oxalate
N,N-dimethyl-2-methylcarbamoxyloxyimino-2-
(methylthio)acetamide: **Use:** oxamyl
N,N-dimethyl-alpha-phenylbenzeneacetamide:
Use: diphenamid
N,N-dimethyl-N'-(3-(((methylamino)carbonyl)oxy)=
phenyl)methanimidamide monohydrochloride:
Use: formetanate hydrochloride
N,N-dimethyl-N'-(3-(trifluoromethyl)phenyl)urea:
Use: fluometuron
N,N-dimethyl-N'-(4-(1-methylethyl)phenyl)urea:
Use: isoproturon
N,N-dimethyl-N'-(octahydro-4,7-methano-1H-inden-5-
yl)urea, (3a A, 4 A, 5 A, 7 A, 7a A)-: **Use:** norea
N,N-dimethyl-N'-phenylurea: **Use:** fenuron
N,N-dimethyldiphenylacetamide: **Use:** diphenamid
N,N-dimethylpiperidinium chloride: **Use:** mepiquat
chloride
N-((((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)=
amino)sulfonyl)-N-methylmethanesulfonamide:
Use: amidosulfuron
N-(((2,5-dichloro-4-(1,1,2,3,3,3-hexafluoropropoxy)=
phenyl)amino)carbonyl)-(2,6-difluorobenzamide):
Use: lufenuron
N-(((2-(cyclopropylcarbonyl)phenyl)amino)sulfonyl)-N'-
(4,6-dimethoxy-2-pyrimidinyl)urea:
Use: cyclosulfamuron
N-(((3,5-dichloro-2,4-difluorobenzamide: **Use:** teflubenzuron
N-(((3,5-dichloro-4-((3-chloro-5-(trifluoromethyl)-2-
pyridinyl)oxy)phenyl)amino)carbonyl)-2,6-
difluorobenzamide: **Use:** chlorfluazuron
N-(((3,5-dichloro-4-(1,1,2,2-tetrafluoroethoxy)=
phenyl)amino)carbonyl)-2,6-difluorobenzamide:
Use: hexaflumuron
N-(((3-chloro-4-(1,1,2-trifluoro-2-(trifluoromethoxy)=
ethoxy)phenyl)amino)carbonyl)-2,6-
difluorobenzamide: **Use:** novaluron

- N-(((4,6-dimethoxy-1,3,5-triazin-2-yl)amino)carbonyl)-2-(2-methoxyethoxy)benzenesulfonamide:
Use: cinosulfuron
- N-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)-1-methyl-4-(2-methyl-2H-tetrazol-5-yl)-1H-pyrazole-5-sulfonamide: **Use:** azimsulfuron
- N-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)-2-(ethylsulfonyl)imidazo(1,2-a)pyridine-3-sulfonamide:
Use: sulfosulfuron
- N-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)-3-(ethylsulfonyl)-2-pyridinesulfonamide:
Use: rimsulfuron
- N-(((4,6-dimethoxy-2-pyrimidinyl)amino)carbonyl)-3-(trifluoromethyl)-2-pyridinesulfonamide:
Use: flzasulfuron
- N-(((4-(((4-chlorophenyl)cyclopropylmethylene)=amino)oxy)methyl)phenyl)amino)carbonyl)-2,6-difluorobenzamide: **Use:** flucycloxuron
- N-(((4-(2-chloro-4-(trifluoromethyl)phenoxy)-2-fluorophenyl)amino)carbonyl)-2,6-difluorobenzamide: **Use:** flufenoxuron
- N-(((4-chloro-3-((3-chloro-5-(trifluoromethyl)-2-pyridinyl)oxy)phenyl)amino)carbonyl)-2,6-difluorobenzamide: **Use:** fluazuron
- N-(((4-chlorophenyl)amino)carbonyl)-2,6-difluorobenzamide: **Use:** diflubenzuron
- N-(((4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino)carbonyl)-2-(3,3,3-trifluoropropyl)benzenesulfonamide:
Use: prosulfuron
- N-((2-chloro-5-thiazolyl)methyl)-N'-methyl-N''-nitroguanidine, (E)-: **Use:** clothianidin
- N-((2-chloro-5-thiazolyl)methyl)-N'-methyl-N'-nitroguanidine: **Use:** clothianidin
- N-((2-chlorophenyl)methyl)-N'-(1-methyl-1-phenylethyl)urea: **Use:** cumyluron
- N-((4-chlorophenyl)methyl)-N-cyclopentyl-N'-phenylurea: **Use:** pencycuron
- N-((6-chloro-3-pyridinyl)methyl)-N'-cyano-N-methyl-ethanimidamide: **Use:** acetamiprid
- N-((6-chloro-3-pyridinyl)methyl)-N-ethyl-N'-methyl-2-nitro-1,1-ethenediamine: **Use:** nitenpyram
- N-((6-chloro-3-pyridyl)methyl)-N'-cyano-N-methylacetamide, (E)-: **Use:** acetamiprid
- N-(1,1,2,2-tetrachloroethylthio)cyclohex-4-ene-1,2-dicarboximide: **Use:** captafol
- N-(1,1-dimethylethyl)-N'-ethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine: **Use:** terbutryn
- N-(1,1-dimethylethyl)-N'-ethyl-6-methoxy-1,3,5-triazine-2,4-diamine: **Use:** terbumeton
- N-(1,2-dimethylpropyl)-N'-ethyl-6-(methylthio)-1,3,5-triazine-2,4-diamine: **Use:** dimethametryn
- N-(1-butoxy-2,2,2-trichloroethyl)-2-hydroxybenzamide:
Use: trichlamide
- N-(1-butoxy-2,2,2-trichloroethyl)salicylamide, (RS)-:
Use: trichlamide
- N-(1-ethyl-1H-pyrazol-5-yl)-N'-phenylurea:
Use: azoluron
- N-(1-ethylpropyl)-2,6-dinitro-3,4-xylidine:
Use: pendimethalin
- N-(1-ethylpropyl)-3,4-dimethyl-2,6-dinitrobenzenamine: **Use:** pendimethalin
- N-(2,2,2-trichloro-1-(4-morpholinyl)ethyl)formamide:
Use: trimorphamide
- N-(2,3-dichloro-4-hydroxyphenyl)-1-methylcyclohexanecarboxamide: **Use:** fenhexamid
- N-(2,3-dichlorophenyl)-4-(ethoxymethoxy)benzamide:
Use: etobenzamid
- N-(2,4-dichloro-5-(4-(difluoromethyl)-4,5-dihydro-3-methyl-5-oxo-1H-1,2,4-triazol-1-yl)phenyl)methanesulfonamide: **Use:** sulfentrazone
- N-(2,4-difluorophenyl)-2-(3-(trifluoromethyl)phenoxy)-3-pyridinecarboxamide: **Use:** diflufenican
- N-(2,4-dimethyl-5-(((trifluoromethyl)sulfonyl)amino)=phenyl)acetamide: **Use:** mefluidide
- N-(2,6-bis(1-methylethyl)-4-phenoxyphenyl)-N'-(1,1-dimethylethyl)thiourea: **Use:** diafenthiuron
- N-(2,6-dibromo-4-(trifluoromethoxy)phenyl)-2-methyl-4-trifluoromethyl-5-thiazolecarboxamide:
Use: thifluzamide
- N-(2,6-dichloro-3-methylphenyl)-5,7-dimethoxy=(1,2,4)triazolo(1,5-a)pyrimidine-2-sulfonamide:
Use: metosulam
- N-(2,6-dichlorophenyl)-5-ethoxy-7-fluoro[1,2,4]=triazolo[1,5-c]pyrimidine-2-sulfonamide:
Use: diclosulam
- N-(2,6-difluorophenyl)-5-methyl(1,2,4)triazolo(1,5-a)pyrimidine-2-sulfonamide: **Use:** flumetsulam
- N-(2,6-dimethylphenyl)-2-methoxy-N-(2-oxo-3-oxazolidinyl)acetamide: **Use:** oxadixyl
- N-(2-(3,5-dimethylphenoxy)-1-methylethyl)-6-(1-fluoro-1-methylethyl)-1,3,5-triazine-2,4-diamine:
Use: triaziflam
- N-(2-carboxymethyl-6-chlorophenyl)-5-ethoxy-7-fluoro-(1,2,4)-triazolo[1,5c]-pyrimidine-2-sulfonamide:
Use: cloransulam methyl ester
- N-(2-chloro-4-pyridinyl)-N'-phenylurea:
Use: forchlorfenuron
- N-(2-chloro-6-fluorobenzyl)-N-ethyl- α,α,α -trifluoro-2,6-dinitro-p-toluidine: **Use:** flumetralin
- N-(2-chloroethyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)aniline: **Use:** fluchloralin
- N-(2-chloroethyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)benzenamine: **Use:** fluchloralin
- N-(2-chloroethyl)- α,α,α -trifluoro-2,6-dinitro-N-propyl-p-toluidine: **Use:** fluchloralin
- N-(2-ethylhexyl)-5-norbornene-2,3-dicarboximide:
Use: MGK 264
- N-(2-furanylmethyl)-1H-purin-6-amine: **Use:** kinetin
- N-(2-furanylmethyl)-1H-purine-6-amine: **Use:** kinetin
- N-(2-methylcyclohexyl)-N'-phenylurea: **Use:** siduron
- N-(2-methylpropyl)-2-oxo-1-imidazolidinecarboxamide:
Use: isocarbamid
- N-(3,4-dichlorophenyl) propanamide: **Use:** propanil
- N-(3,4-dichlorophenyl)hexahydro-1,3-dimethyl-2,4,6-trioxo-5-pyrimidinecarboxamide: **Use:** fenoxacrim
- N-(3,5-dichlorophenyl)-1,2-dimethylcyclopropane-1,2-dicarboximide: **Use:** procymidone
- N-(3,5-dichlorophenyl)-3-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide:
Use: N-(3,5-dichlorophenyl)-3-(1-methylethyl)-2,4-dioxo-1-imidazolidinecarboxamide
- N-(3-(1-ethyl-1-methylpropyl)-5-isoxazolyl)-2,6-dimethoxybenzamide: **Use:** isoxaben
- N-(3-(1-methylethoxy)phenyl)-2-(trifluoromethyl)=benzamide: **Use:** flutolanil
- N-(3-chlorophenyl)-N-(tetrahydro-2-oxo-3-furanyl)-cyclopropanecarboxamide: **Use:** cyprofuram
- N-(3-methoxypropyl)-N'-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine: **Use:** methoprotrene

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- N-(3-phenyl-4,5-bis((trifluoromethyl)imino)-2-thiazolidinylidene)benzenamine, (Z,Z,E)-: **Use:** flubenzimine
- N-(4,6-dimethylpyrimidin-2-yl)aniline: **Use:** pyrimethanil
- N-(4-chloro-2-(hydroxyphenylmethyl)phenyl)-4-pyridinecarboxamide: **Use:** inabenfide
- N-(4-chloro-2-fluoro-5-((1-methyl-2-propynyl)oxy)phenyl)-3,4,5,6-tetrahydrophthalimide: **Use:** flumipropyn
- N-(4-chloro-2-fluoro-5-((1-methyl-2-propynyl)oxy)phenyl)-3,4,5,6-tetrahydrophthalimide, (RS)-: **Use:** flumipropyn
- N-(4-fluorophenyl)-N-(1-methylethyl)-2-((5-(trifluoromethyl)-1,3,4-thiadiazol-2-yl)oxy)acetamide: **Use:** flufenacet
- N-(4-methyl-6-prop-1-ynylpyrimidin-2-yl)aniline: **Use:** mepanipyrim
- N-(4-methylphenyl)-N'-(1-methyl-1-phenylethyl)urea: **Use:** daimuron
- N-(4-tert-butylbenzyl)-4-chloro-3-ethyl-1-methylpyrazole-5-carboxamide: **Use:** tebufenpyrad
- N-(5-(1,1-dimethylethyl)-1,3,4-thiadiazol-2-yl)-N,N'-dimethylurea: **Use:** tebuthiuron
- N-(6-chloro-3-pyridylmethyl)-N-ethyl-N'-methyl-2-nitrovinylidenediamine, (E)-: **Use:** nitenpyram
- N-(7-fluoro-3,4-dihydro-3-oxo-4-prop-2-ynyl-2H-1,4-benzoxazin-6-yl)cyclohex-1-ene-1,2-dicarboxamide: **Use:** flumioxazin
- N-(butoxymethyl)-2-chloro-N-(2,6-diethylphenyl)acetamide: **Use:** butachlor
- N-(cyanomethyl)-4-(trifluoromethyl)-3-pyridinecarboxamide: **Use:** flonicamid
- N-(cyclopropylmethyl)-2,6-dinitro-N-propyl-4-(trifluoromethyl)benzenamine: **Use:** profluralin
- N-(dimethoxyphosphinothioylthiomethyl)phthalimide: **Use:** phosmet
- N-(mercaptomethyl)phthalimide S-(O,O-dimethyl phosphorodithioate): **Use:** phosmet
- N-(phenylmethyl)-1H-purin-6-amine: **Use:** 6-benzyladenine
- N-(phosphonomethyl)glycine: **Use:** glyphosate
- N-(trichloromethanesulfonyl)phthalimide: **Use:** folpet
- N-(trichloromethylthio)cyclohex-4-ene-1,2-dicarboximide: **Use:** captan
- N-(trichloromethylthio)phthalimide: **Use:** folpet
- N-1-naphthylphthalamic acid: **Use:** naptalam
- N-2-benzothiazolyl-N'-methylurea: **Use:** benzthiazuron
- N-2-benzothiazolyl-N,N'-dimethylurea: **Use:** methabenzthiazuron
- n-amylobutyrolactone, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
- N-benzoyl-N-(3-chloro-4-fluorophenyl), methyl D-alanine: **Use:** flamprop-M-methyl
- N-benzoyl-N-(3-chloro-4-fluorophenyl)-, 1-methylethyl D-alanine: **Use:** flamprop-M-isopropyl
- N-benzyl-N-isopropylpivalamide: **Use:** butam
- N-butoxymethyl-2-chloro-2',6'-diethylacetanilide: **Use:** butachlor
- n-butyl 2-(4-(4-cyano-2-fluorophenoxy)phenoxy)propionate, (R)-(+)-: **Use:** cyhalofop butyl ester
- N-butyl-N'-(3,4-dichlorophenyl)-N-methylurea: **Use:** neburon
- N-butyl-N-ethyl-2,6-dinitro-4-(trifluoromethyl)benzenamine: **Use:** benfluralin
- N-butyl-N-ethyl- α , α , α -trifluoro-2,6-dinitro-p-toluidine: **Use:** benfluralin
- N-cyanomethyl-4-(trifluoromethyl)nicotinamide: **Use:** flonicamid
- N-cyclohexyl-N-methoxy-2,5-dimethyl-3-furancarboxamide: **Use:** furmecyclox
- N-cyclopropyl-1,3,5-triazine-2,4,6-triamine: **Use:** cyromazine
- N-cyclopropylmethyl-2,6-dinitro-N-propyl-4-trifluoromethylaniline: **Use:** profluralin
- N-cyclopropylmethyl- α , α , α -trifluoro-2,6-dinitro-N-propyl-p-toluidine: **Use:** profluralin
- N-dichlorofluoromethylthio-N',N'-dimethyl-N-p-tolylsulfamide: **Use:** tolylfluanid
- N-dichlorofluoromethylthio-N',N'-dimethyl-N-phenylsulfamide: **Use:** dichlofluanid
- N-diethoxyphosphinothioylphthalimide: **Use:** ditalimfos
- N-dimethylaminosuccinamic acid: **Use:** daminozide
- N-ethyl-2-(((phenylamino)carbonyl)oxy)propanamide, (R)-: **Use:** carbetamide
- N-ethyl-3',4'-dimethoxy-N-methyl-5-(trifluoromethyl)(1,1'-biphenyl)-2-carboxamide: **Use:** flumetover
- N-ethyl-6-methoxy-N'-(1-methylpropyl)-1,3,5-triazine-2,4-diamine: **Use:** secbumeton
- N-ethyl- α , α , α -trifluoro-N-(2-methylallyl)-2,6-dinitro-p-toluidine: **Use:** ethalfuralin
- N-ethyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine: **Use:** ametryn
- N-ethyl-N-(2-methyl-2-propenyl)-2,6-dinitro-4-(trifluoromethyl)benzenamine: **Use:** ethalfuralin
- n-heptylbutyrolactone, gamma-: **Use:** dihydro-5-heptyl-2(3H)-furanone
- N-isobutyl-2-oxoimidazolidine-1-carboxamide: **Use:** isocarbamid
- N-methyl-N'-(1-methyl-1-phenylethyl)-N-phenylurea: **Use:** methylmymron
- N-methyl-N'-(1-methylethyl)-6-(methylthio)-1,3,5-triazine-2,4-diamine: **Use:** desmetryn
- N-methyl-N'-nitro-N'-[[tetrahydro-3-furanyl)methyl]guanidine: **Use:** dinotefuran
- N-methylbis(2,4-xylyliminomethyl)amine: **Use:** amitraz
- N-octyl bicycloheptene dicarboximide: **Use:** MGK 264
- N-phenyl-2-(2-naphthoxy)propionamide: **Use:** naproanilide
- N-phenyl-N'-1,2,3-thiadiazol-5-yl-urea: **Use:** thidiazuron
- N-phenylbenzenamine: **Use:** diphenylamine
- N-phosphomethylglycine: **Use:** glyphosate
- N-phosphoromethylglycine: **Use:** glyphosate
- N-propyl-N-(2-(2,4,6-trichlorophenoxy)ethyl)-1H-imidazole-1-carboxamide: **Use:** prochloraz
- N-propyl-N-[2-(2,4,6-trichlorophenoxy)ethyl]imidazole-1-carboxamide: **Use:** prochloraz
- N-sec-butyl-4-tert-butyl-2,6-dinitroaniline: **Use:** butralin
- N-serve: **Use:** nitrapyrin
- N-tert-butyl-N'-(3-methoxy-o-toluoyl)-3,5-xylohydrazide: **Use:** methoxyfenozide
- N-tert-butyl-N'-(4-chlorobenzoyl)benzohydrazide: **Use:** halofenozide

- N-tert-butyl-N'-(4-ethylbenzoyl)-3,5-dimethylbenzohydrazide: **Use:** tebufenozide
- N-[(2-chloro-5-thiazolyl)methyl]-N'-methyl-N''-nitroguanidine, (E)-: **Use:** clothianidin
- N-[2-(3,5-dimethylphenoxy)-1-methylethyl]-6-(1-fluoro-1-methylethyl)-1,3,5-triazine-2,4-diamine, (RS)-: **Use:** triaziflam
- N-[2-chloro-1-(diethoxyphosphinothioylthio)=ethyl]phthalimide: **Use:** dialifor
- N-[3-(1-ethyl-1-methylpropyl)-1,2-oxazol-5-yl]-2,6-dimethoxybenzamide: **Use:** isoxaben
- N-[4-chloro-2-fluoro-5-(1-methylprop-2-ynyl)oxyphenyl]cyclohex-1-ene-1,2-dicarboximide, (RS)-: **Use:** flumipropyn
- N-[4-methyl-3-[(trifluoromethyl)sulfonyl]amino]phenyl]acetamide: **Use:** fluoridamid
- N-[[[(4,6-dimethoxy-2-pyrimidinyl)amino]carbonyl]-3-(2,2,2-trifluoroethoxy)-2-pyridinesulfonamide monosodium salt monohydrate: **Use:** trifloxysulfuron-sodium
- N1,N1-diethyl-2,6-dinitro-4-trifluoromethyl-m-phenylenediamine: **Use:** dinitramine
- N2,3-diphenyl-N4,N5-bis(trifluoromethyl)-1,3-thiazolidine-2,4,5-triylidenetriamine, (2Z,4E,5Z)-: **Use:** flubenzimine
- N2,N4-di-isopropyl-6-methoxy-1,3,5-triazine-2,4-diamine: **Use:** prometon
- N2,N4-di-isopropyl-6-methylthio-1,3,5-triazine-2,4-diamine: **Use:** prometryn
- N2,N4-diethyl-6-methylthio-1,3,5-triazine-2,4-diamine: **Use:** simetryn
- N2-(1,2-dimethylpropyl)-N4-ethyl-6-methylthio-1,3,5-triazine-2,4-diamine: **Use:** dimethametryn
- N2-(4-chloro-o-tolyl)-N1,N1-dimethylformamidine: **Use:** chlordimeform
- N2-ethyl-N4-isopropyl-6-methylthio-1,3,5-triazine-2,4-diamine: **Use:** ametryn
- N2-isopropyl-N4-(3-methoxypropyl)-6-methylthio-1,3,5-triazine-2,4-diamine: **Use:** methoprotryne
- N2-isopropyl-N4-methyl-6-methylthio-1,3,5-triazine-2,4-diamine: **Use:** desmetryn
- N2-tert-butyl-6-chloro-N4-ethyl-1,3,5-triazine-2,4-diamine: **Use:** terbuthylazine
- N2-tert-butyl-N4-ethyl-6-methoxy-1,3,5-triazine-2,4-diamine: **Use:** terbumeton
- N2-tert-butyl-N4-ethyl-6-methylthio-1,3,5-triazine-2,4-diamine: **Use:** terbutryn
- N3,N3-diethyl-2,4-dinitro-6-(trifluoromethyl)-1,3-benzenediamine: **Use:** dinitramine
- N6-benzyladenine: **Use:** 6-benzyladenine
- N6-furfuryladenine: **Use:** kinetin
- NAA: **Use:** 1-naphthylacetic acid
- Nabu: **Use:** sethoxydim
- NAK 4455: **Use:** transluthrin
- naled: **Use:** naled
- naled metabolite: **Use:** dichlorvos
- Namekil: **Use:** metaldehyde
- naphthaleneacetamide: **Use:** naphthaleneacetamide
- naphthaleneacetamide metabolite: **Use:** 1-naphthylacetic acid
- naphthaleneacetamide, alpha-: **Use:** naphthaleneacetamide
- naphthol, α -: **Use:** 1-naphthol
- naphthoxyacetic acid, beta: **Use:** (2-naphthoxy)acetic acid
- naproanilide: **Use:** naproanilide
- napropamide: **Use:** napropamide
- naptalam: **Use:** naptalam
- natriphene: **Use:** sodium o-phenylphenate
- Naturalyte: **Use:** spinosad
- NC 21314: **Use:** clofentezine
- NC-129: **Use:** pyridaben
- NC-302: **Use:** quizalofop ethyl ester
- NC-311: **Use:** pyrazosulfuron-ethyl
- NC-319: **Use:** halosulfuron-methyl
- NCI-129: **Use:** pyridaben
- Nebijin: **Use:** flusulfamide
- neburea: **Use:** neburon
- Neburex: **Use:** neburon
- neburon: **Use:** neburon
- Neguvon: **Use:** trichlorfon
- Nemacide: **Use:** dichlofenthion
- Nemacur: **Use:** fenamiphos
- Nemafos: **Use:** thionazin
- Nemagon: **Use:** dibromochloropropane
- Nemamort: **Use:** DCIP
- Nemazine: **Use:** phenothiazine
- Neo-Asozin: **Use:** ammonium iron methylarsonate
- neo-decanoic acid: **Use:** neodecanoic acid
- Neoban: **Use:** barban
- neodecanoic acid: **Use:** neodecanoic acid
- neodecanoic acid (class): **Use:** neodecanoic acid
- Neopynamin: **Use:** tetramethrin
- Neoron: **Use:** bromopropylate
- Neoxorexa PP580: **Use:** difenacoum
- Nevifos: **Use:** fosmethilan
- Nexagan: **Use:** bromophos-ethyl
- Nexion: **Use:** bromophos
- NF-114: **Use:** triflumizole
- NI-25: **Use:** acetamiprid
- Niagaramite: **Use:** aramite
- Nialate: **Use:** ethion
- nichogencin: **Use:** gentamicin sulfate
- niclofen: **Use:** nitrofen
- niclosamide : **Use:** niclosamide
- nicosulfuron: **Use:** nicosulfuron
- nicotine: **Use:** nicotine
- nicotine sulfate: **Use:** nicotine sulfate
- Nimrod: **Use:** bupirimate
- NIP: **Use:** nitrofen
- nipyraclufen: **Use:** nipyraclufen
- Nissorun: **Use:** hexythiazox
- nitenpyram: **Use:** nitenpyram
- nithiazine: **Use:** nithiazine
- nitralin: **Use:** nitralin
- nitrapyrin: **Use:** nitrapyrin
- nitrofen: **Use:** nitrofen
- nitrofen metabolite: **Use:** aminonitrofen
- nitrofluorfen: **Use:** nitrofluorfen
- nitrophen: **Use:** nitrofen
- nitrothal-isopropyl: **Use:** nitrothal-isopropyl

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Nix-scald: **Use:** ethoxyquin
NNF-136: **Use:** flutolanil
NNI 750: **Use:** buprofezin
NNI-850: **Use:** fenpyroximate
No Bunt: **Use:** hexachlorobenzene
No-pest: **Use:** dichlorvos
Nomolt: **Use:** teflubenzuron
Nomow: **Use:** trinexapac-ethyl
nonachlor, cis-: **Use:** nonachlor, cis-
nonachlor, trans-: **Use:** nonachlor, trans-
nonalactone, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
nonan-1,4-olide: **Use:** dihydro-5-pentyl-2(3H)-furanone
nonan-4-olide: **Use:** dihydro-5-pentyl-2(3H)-furanone
nonanolactone, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
nonanolide, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
nonylactone, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
nonyllactone, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
norea: **Use:** norea
Norex: **Use:** chloroxuron
norflurazon: **Use:** norflurazon
Nortranese: **Use:** ethofumesate
Nortron: **Use:** ethofumesate
noruron: **Use:** norea
Nova: **Use:** myclobutanil
novaluron: **Use:** novaluron
NPA: **Use:** naptalam
NSK-850: **Use:** thenylchlor
NTN 33893: **Use:** imidacloprid
nuarimol: **Use:** nuarimol
Nudrin: **Use:** methomyl
Nustar: **Use:** flusilazole
Nuvacron: **Use:** monocrotophos
Nuvanol N: **Use:** jodfenphos
Nylar: **Use:** pyriproxyfen

O

O,O,O',O'-tetraethyl dithiopyrophosphate:
Use: sulfotep
O,O,O',O'-tetraethyl S,S'-methylene bis(phosphorodithioate): **Use:** ethion
O,O,O',O'-tetramethyl O,O'-(thiodi-4,1-phenylene) phosphorothioate: **Use:** temephos
O,O,O',O'-tetramethyl O,O'-thiodi-p-phenylene bis(phosphorothioate): **Use:** temephos
O,O,O',O'-tetramethyl O,O'-thiodi-p-phenylene diphosphorothioate: **Use:** temephos
O,O-bis(1-methylethyl) S-(2-((phenylsulfonyl)=amino)ethyl) phosphorodithioate: **Use:** bensulide
O,O-bis(1-methylethyl) S-(phenylmethyl) phosphorothioate: **Use:** iprobenfos
O,O-di-isopropyl S-2-phenylsulfonylaminoethyl phosphorodithioate: **Use:** bensulide
O,O-diethyl (1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl) phosphonothioate: **Use:** ditalimfos
O,O-diethyl α -cyanobenzylideneamino-oxyphosphonothioate: **Use:** phoxim
O,O-diethyl ester O-(2-(1,1-dimethylethyl)-5-pyrimidinyl) phosphorothioate: **Use:** butathiofos
O,O-diethyl O-(1,2,2,2-tetrachloroethyl) phosphorothioate, (RS)-: **Use:** chlorethoxyfos
O,O-diethyl O-(1,2,2,2-tetrachloroethyl)= phosphorothioate: **Use:** chlorethoxyfos
O,O-diethyl O-(1-phenyl-1H-1,2,4-triazol-3-yl) phosphorothioate: **Use:** triazophos
O,O-diethyl O-(2-(ethylthio)ethyl phosphorothioate mixture with O,O-diethyl S-(2-(ethylthio)ethyl) phosphorothioate: **Use:** demeton
O,O-diethyl O-(2-(ethylthio)ethyl) phosphorothioate: **Use:** demeton-O
O,O-diethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate: **Use:** chlorpyrifos
O,O-diethyl O-(4-(methylsulfinyl)phenyl) phosphorothioate: **Use:** fensulfotion
O,O-diethyl O-(4-nitrophenyl) phosphorothioate: **Use:** parathion
O,O-diethyl O-(5-phenyl-3-isoxazolyl) phosphorothioate: **Use:** isoxathion
O,O-diethyl O-(6-methyl-2-(1-methylethyl)-4-pyrimidinyl) phosphorothioate: **Use:** diazinon
O,O-diethyl O-(p-(methylsulfinyl)phenyl) phosphorothioate: **Use:** fensulfotion
O,O-diethyl O-1-phenyl-1H-1,2,4-triazol-3-yl phosphorothioate: **Use:** triazophos
O,O-diethyl O-2-ethylthioethyl phosphorothioate: **Use:** demeton-O
O,O-diethyl O-2-isopropyl-6-methylpyrimidin-4-yl phosphorothioate: **Use:** diazinon
O,O-diethyl O-2-quinoxalanyl phosphorothioate: **Use:** quinalphos
O,O-diethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate: **Use:** chlorpyrifos
O,O-diethyl O-4-methylsulfinylphenyl phosphorothioate: **Use:** fensulfotion
O,O-diethyl O-4-nitrophenyl phosphorothioate: **Use:** parathion
O,O-diethyl O-5-phenyl-1,2-oxazol-3-yl phosphorothioate: **Use:** isoxathion
O,O-diethyl O-ethylmercaptoethyl thiophosphate: **Use:** demeton-O
O,O-diethyl O-pyrazin-2-yl phosphorothioate: **Use:** thionazin
O,O-diethyl O-pyrazinyl phosphorothioate: **Use:** thionazin
O,O-diethyl O-quinoxalin-2-yl phosphorothioate: **Use:** quinalphos
O,O-diethyl phthalimidophosphonothioate: **Use:** ditalimfos
O,O-diethyl S-((4-oxo-1,2,3-benzotriazin-3-(4H)-yl)methyl) phosphorodithioate: **Use:** azinphos-ethyl
O,O-diethyl S-((ethylthio)methyl) phosphorodithioate: **Use:** phorate
O,O-diethyl S-(2-((1-methylethyl)amino)-2-oxoethyl) phosphorodithioate: **Use:** prothoate
O,O-diethyl S-(2-(ethylthio)ethyl) phosphorodithioate: **Use:** disulfoton
O,O-diethyl S-(2-(ethylthio)ethyl) phosphorothioate: **Use:** demeton-S
O,O-diethyl S-(chloromethyl) dithiophosphate: **Use:** chlormephos
O,O-diethyl S-2-ethylthioethyl phosphorodithioate: **Use:** disulfoton

- O,O-diethyl S-2-ethylthioethyl phosphorothioate:
Use: demeton-S
- O,O-diethyl S-ethylmercaptoethyl thiophosphate:
Use: demeton-S
- O,O-diethyl S-ethylthiomethyl phosphorodithioate:
Use: phorate
- O,O-diethyl S-isopropylcarbamoylmethyl phosphorodithioate: **Use:** prothoate
- O,O-diethyl S-[[5-(1-methylethoxy)-2-oxo-1,3,4-thiadiazol-3(2H)-yl]methyl] phosphorodithioate:
Use: prothidathion
- O,O-dimethyl alpha-cyanobenzylideneamino-oxyphosphonothioate : **Use:** phoxim-methyl
- O,O-dimethyl dithiobis(thioformate): **Use:** dimexano
- O,O-dimethyl O-(2,4,5-trichlorophenyl) phosphorothioate: **Use:** ronnel
- O,O-dimethyl O-(3,5,6-trichloro-2-pyridinyl) phosphorothioate: **Use:** chlorpyrifos-methyl
- O,O-dimethyl O-(3-methyl-4-(methylthio)phenyl) phosphorothioate: **Use:** fenthion
- O,O-dimethyl O-(3-methyl-4-nitrophenyl) phosphorothioate: **Use:** fenitrothion
- O,O-dimethyl O-(4-((dimethylamino)sulfonyl)phenyl) phosphorothioate: **Use:** famphur
- O,O-dimethyl O-(4-nitrophenyl) phosphorothioate:
Use: parathion-methyl
- O,O-dimethyl O-2,4,5-trichlorophenyl phosphorothioate: **Use:** ronnel
- O,O-dimethyl O-2-quinoxalinyll phosphorothioate:
Use: quinalphos-methyl
- O,O-dimethyl O-3,5,6-trichloro-2-pyridyl phosphorothioate: **Use:** chlorpyrifos-methyl
- O,O-dimethyl O-4-methylthio-m-tolyl phosphorothioate: **Use:** fenthion
- O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate:
Use: fenitrothion
- O,O-dimethyl O-4-nitrophenyl phosphorothioate:
Use: parathion-methyl
- O,O-dimethyl O-quinoxalin-2-yl phosphorothioate:
Use: quinalphos-methyl
- O,O-dimethyl S-(4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl) phosphorodithioate: **Use:** azinphos-methyl
- O,O-dimethyl S-(2-((1-methyl-2-(methylamino)-2-oxoethyl)thio)ethyl) phosphorothioate:
Use: vamidothion
- O,O-dimethyl S-(2-(methylamino)2-oxoethyl) phosphorodithioate: **Use:** dimethoate
- O,O-dimethyl S-(2-ethsulfonylethyl)phosphorothioate:
Use: oxydemeton-methyl sulfone
- O,O-dimethyl S-(2-methylamino)-2-oxoethyl phosphorothioate: **Use:** omethoate
- O,O-dimethyl S-(N-methylcarbamoylmethyl) phosphorothioate: **Use:** omethoate
- O,O-dimethyl S-2-(1-methylcarbamoylethylthio)ethyl phosphorothioate : **Use:** vamidothion
- O,O-dimethyl S-ethyl-2-sulfonylethyl phosphorothioate: **Use:** oxydemeton-methyl sulfone
- O,O-dimethyl S-ethylsulfonylethyl phosphorothioate: **Use:** oxydemeton-methyl sulfone
- O,O-dimethyl S-methylcarbamoylmethyl phosphorodithioate: **Use:** dimethoate
- O,O-dimethyl S-methylcarbamoylmethyl phosphorothioate: **Use:** omethoate
- O,O-dimethyl S-phthalimidomethyl phosphorodithioate : **Use:** phosmet
- O,S-dimethyl acetylphosphoramidothioate:
Use: acephate
- O,S-dimethyl phosphoramidothioate:
Use: methamidophos
- O-((phenylamino)carbonyl)oxime 2-propanone:
Use: proximpham
- O-(1,6-dihydro-6-oxo-1-phenyl-3-pyridazinyl) O,O-diethyl phosphorothioate: **Use:** pyridaphenthion
- O-(1,6-dihydro-6-oxo-1-phenylpyridazin-3-yl) O,O-diethyl phosphorothioate: **Use:** pyridaphenthion
- O-(1-(4-chlorophenyl)-1H-pyrazol-4-yl) O-ethyl S-propyl phosphorothioate: **Use:** pyraclofos
- O-(2,4-dichlorophenyl) O,O-diethyl phosphorothioate:
Use: dichlofenthion
- O-(2,4-dichlorophenyl) O-ethyl S-propyl phosphorodithioate: **Use:** prothiofos
- O-(2,5-dichloro-4-iodophenyl) O,O-dimethyl phosphorothioate: **Use:** jodfenphos
- O-(2,6-dichloro-4-methylphenyl) O,O-dimethyl phosphorothioate: **Use:** tolclofos-methyl
- O-(2-(1,1-dimethylethyl)-5-pyrimidinyl) O-ethyl O-(1-methylethyl) phosphorothioate: **Use:** tebupirimfos
- O-(2-(diethylamino)-6-methyl-4-pyrimidinyl) O,O-dimethyl phosphorothioate: **Use:** pirimiphos-methyl
- O-(2-(ethylthio)ethyl) O,O-dimethyl phosphorothioate:
Use: metasystox thion
- O-(2-diethylamino)-6-methyl-4-pyrimidinyl) O,O-diethyl phosphorothioate: **Use:** pirimiphos-ethyl
- O-(2-tert-butylpyrimidin-5-yl) O-ethyl O-isopropyl phosphorothioate: **Use:** tebupirimfos
- O-(3-(1,1-dimethylethyl)phenyl) (6-methoxy-2-pyridinyl)methylcarbamothioate: **Use:** pyributicarb
- O-(3-chloro-4-methyl-2-oxo-2H-1-benzopyran-7-yl) O,O-diethyl phosphorothioate: **Use:** coumaphos
- O-(4-bromo-2,5-dichlorophenyl) O,O-diethyl phosphorothioate: **Use:** bromophos-ethyl
- O-(4-bromo-2,5-dichlorophenyl) O,O-dimethyl phosphorothioate: **Use:** bromophos
- O-(4-bromo-2,5-dichlorophenyl) O-methyl phenylphosphonothioate: **Use:** leptophos
- O-(4-bromo-2-chlorophenyl) O-ethyl S-propyl phosphorothioate: **Use:** profenofos
- O-(4-cyanophenyl) O,O-dimethyl phosphorothioate:
Use: cyanophos
- O-(4-cyanophenyl) O-ethyl phenylphosphonothioate:
Use: cyanofenphos
- O-(5-chloro-1-(1-methylethyl)-1H-1,2,4-triazol-3-yl) O,O-diethyl phosphorothioate: **Use:** isazofos
- O-(6-chloro-3-phenyl-4-pyridazinyl) S-octyl carbonothioate: **Use:** pyridate
- O-(6-ethoxy-2-ethyl-4-pyrimidinyl) O,O-dimethyl phosphorothioate: **Use:** etrimfos
- O-(dichloro(methylthio)phenyl) O,O-diethyl phosphorothioate: **Use:** chlorthiophos
- O-2,4-dichlorophenyl O,O-diethyl phosphorothioate:
Use: dichlofenthion
- O-2,4-dichlorophenyl O-ethyl S-propyl phosphorodithioate: **Use:** prothiofos
- O-2,5-dichloro-4-iodophenyl O,O-dimethyl phosphorothioate: **Use:** jodfenphos
- O-2,6-dichloro-p-tolyl O,O-dimethyl phosphorothioate:
Use: tolclofos-methyl

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- O-2-deoxy-2-(methylamino)- α -L-glucopyranosyl-(1->2)-O-5-deoxy-3-C-formyl- α -L-lyxofuranosyl-(1->4)-N,N'-bis(aminoiminoMe)-D-streptamine:
Use: streptomycin
- O-2-deoxy-2-methylamino- α -L-glucopyranosyl-(1->2)-O-5-deoxy-3-C-formyl- α -L-lyxofuranosyl-(1->4)-N3,N3-diamidino-D-streptamine:
Use: streptomycin
- O-2-diethylamino-6-methylpyrimidin-4-yl O,O-diethyl phosphorothioate: **Use:** pirimiphos-ethyl
- O-2-diethylamino-6-methylpyrimidin-4-yl O,O-dimethyl phosphorothioate: **Use:** pirimiphos-methyl
- O-2-ethylthioethyl O,O-dimethyl phosphorothioate:
Use: metasytox thiono
- O-2-isopropoxycarbonyl-1-methylvinyl O-methyl ethylphosphoramidothioate, (E)-:
Use: propetamphos
- O-2-methoxycarbonylprop-1-enyl O,O-dimethyl phosphorothioate, (E)-: **Use:** methacrifos
- O-2-tert-butylpyrimidin-5-yl O,O-diethyl phosphorothioate: **Use:** butathiofos
- O-3-chloro-4-methyl-2-oxo-2H-chromen-7-yl O,O-diethyl phosphorothioate: **Use:** coumaphos
- O-3-tert-butylphenyl 6-methoxy-2-pyridyl(methyl)thiocarbamate: **Use:** pyributicarb
- O-4-bromo-2,5-dichlorophenyl O,O-diethyl phosphorothioate: **Use:** bromophos-ethyl
- O-4-bromo-2,5-dichlorophenyl O,O-dimethyl phosphorothioate: **Use:** bromophos
- O-4-bromo-2,5-dichlorophenyl O-methyl phenylphosphonothioate: **Use:** leptophos
- O-4-bromo-2-chlorophenyl O-ethyl S-propyl phosphorothioate: **Use:** profenofos
- O-4-cyanophenyl O,O-dimethyl phosphorothioate:
Use: cyanophos
- O-4-cyanophenyl O-ethyl phenylphosphonothioate:
Use: cyanofenphos
- O-4-dimethylsulfamoylphenyl O,O-dimethyl phosphorothioate : **Use:** famphur
- O-5-chloro-1-isopropyl-1H-1,2,4-triazol-3-yl O,O-diethyl phosphorothioate: **Use:** isazofos
- O-6-ethoxy-2-ethylpyrimidin-4-yl O,O-dimethyl phosphorothioate: **Use:** etrimfos
- O-6-ethoxycarbonyl-5-methylpyrazolo[1,5-a]pyrimidin-2-yl O,O-diethyl phosphorothioate: **Use:** pyrazophos
- O-ethyl O-(2-(((methylamino)carbonyl)oxy)phenyl) S-propyl phosphorothioate: **Use:** phosphocarb
- O-ethyl O-(4-(methylthio)phenyl) S-propyl phosphorodithioate: **Use:** sulprofos
- O-ethyl O-(4-nitrophenyl) phenylphosphonothioate:
Use: EPN
- O-ethyl O-(5-methyl-2-nitrophenyl) (1-methylpropyl)=phosphoramidothioate: **Use:** butamifos
- O-ethyl O-(p-(methylthio)phenyl) S-propyl phosphorodithioate: **Use:** sulprofos
- O-ethyl O-2-isopropoxycarbonylphenyl isopropylphosphoramidothioate: **Use:** isofenphos
- O-ethyl O-4-(methylthio)phenyl S-propyl phosphorodithioate: **Use:** sulprofos
- O-ethyl O-4-nitrophenyl phenylphosphonothioate:
Use: EPN
- O-ethyl O-5-methyl-2-nitrophenyl sec-butylphosphoramidothioate: **Use:** butamifos
- O-ethyl O-6-nitro-m-tolyl sec-butylphosphoramidothioate: **Use:** butamifos
- O-ethyl S,S-bis(1-methylpropyl) phosphorodithioate:
Use: cadusafos
- O-ethyl S,S-diphenyl phosphorodithioate:
Use: edifenphos
- O-ethyl S,S-dipropyl phosphorodithioate:
Use: ethoprop
- O-ethyl S-(1-methylpropyl) (2-oxo-3-thiazolidinyl)phosphonothioate: **Use:** fosthiazate
- O-ethyl S-(2-(methylphenylamino)-2-oxoethyl) (1-methylethyl) phosphoroamidothiate:
Use: isamidofos
- O-ethyl S-(N-methylcarbaniloylmethyl) N-isopropylphosphoramidothioate: **Use:** isamidofos
- O-ethyl S-phenyl (RS)-ethylphosphonodithioate:
Use: fonofos
- O-ethyl S-phenyl ethylphosphonodithioate:
Use: fonofos
- Octachlor: **Use:** chlordane
- octachlor epoxide: **Use:** octachlor epoxide
- Octacide 264: **Use:** MGK 264
- Octalene: **Use:** aldrin
- Octalox: **Use:** dieldrin
- octamethyl pyrophosphortetramide: **Use:** schradan
- octamethyl tetramido pyrophosphate: **Use:** schradan
- octamethyldiphosphoramide: **Use:** schradan
- octamethylpyrophosphoric tetra-amide: **Use:** schradan
- octhiline: **Use:** octhiline
- Oftanol: **Use:** isofenphos
- ofurace: **Use:** ofurace
- OK 174: **Use:** benfuracarb
- Olymp: **Use:** flusilazole
- omethoate: **Use:** omethoate
- OMI-88: **Use:** tolfenpyrad
- Omite: **Use:** propargite
- OMPA: **Use:** schradan
- ompacide: **Use:** schradan
- ompatox: **Use:** schradan
- ompax: **Use:** schradan
- OMS 1696: **Use:** hydroprene
- OMU: **Use:** cycluron
- Oncol: **Use:** benfuracarb
- Onic: **Use:** alanycarb
- Onmex: **Use:** penconazole
- ophtagram: **Use:** gentamicin sulfate
- Opus: **Use:** epoxiconazole
- orbencarb: **Use:** orbencarb
- Ordram: **Use:** molinate
- Orimon: **Use:** phenothiazine
- Orion: **Use:** alanycarb
- Orthene: **Use:** acephate
- Ortho 12420: **Use:** acephate
- orthoarsenic acid: **Use:** arsenic acid
- orthobencarb: **Use:** orbencarb
- Orthocide: **Use:** captan
- orthoparaquat: **Use:** paraquat
- oryzalin: **Use:** oryzalin
- Oryzemat: **Use:** probenazole
- Oust: **Use:** sulfometuron methyl ester
- Outfox: **Use:** cyprazine
- ovatran: **Use:** ovex

ovatron: **Use:** ovex
 ovex: **Use:** ovex
 Ovochlor: **Use:** ovex
 Ovotran: **Use:** ovex
 oxabetrinil: **Use:** oxabetrinil
 oxabetrinil : **Use:** oxabetrinil
 oxadiargyl: **Use:** oxadiargyl
 oxadiazon: **Use:** oxadiazon
 oxadixyl: **Use:** oxadixyl
 oxamyl: **Use:** oxamyl
 oxasulfuron: **Use:** oxasulfuron
 oxaziclomefone: **Use:** oxaziclomefone
 oxetan-3-yl 2-[(4,6-dimethylpyrimidin-2-yl)carbamoylsulfamoyl]benzoate: **Use:** oxasulfuron
 oxirane: **Use:** ethylene oxide
 oxolinic acid: **Use:** oxolinic acid
 oxycarboxin: **Use:** oxycarboxin
 oxychlorthane: **Use:** octachlor epoxide
 oxydemeton-methyl: **Use:** oxydemeton-methyl
 oxydemeton-methyl sulfone: **Use:** oxydemeton-methyl sulfone
 oxydeprofos: **Use:** oxydeprofos
 oxydiazol: **Use:** methazole
 oxydimethiin: **Use:** dimethipin
 oxyfluorfen: **Use:** oxyfluorfen
 oxymethylene: **Use:** formaldehyde
 oxytetracycline: **Use:** oxytetracycline
 oxytetracycline hydrochloride: **Use:** oxytetracycline hydrochloride
 oxythioquinox: **Use:** oxythioquinox

P

p-chlorobenzyl p-chlorophenyl sulfide: **Use:** chlorbenside
 p-chlorobenzyl p-chlorophenyl sulphide: **Use:** chlorbenside
 p-nitrophenyl 2,4,6-trichlorophenyl ether: **Use:** chlornitrofen
 Paarlan: **Use:** isopropalin
 PAC: **Use:** pyrazon
 paclobutrazol: **Use:** paclobutrazol
 Padan: **Use:** cartap hydrochloride
 Padophene: **Use:** phenothiazine
 Paicer: **Use:** pyrazoxyfen
 PAL 6000: **Use:** metobenzuron
 Pallitop: **Use:** nitrothal-isopropyl
 Panatac: **Use:** clofentezine
 pangram: **Use:** gentamicin sulfate
 Pano-ram: **Use:** fenfuram
 Panocon: **Use:** fenothiocarb
 Panoctine: **Use:** iminoctadine
 Panolil: **Use:** iminoctadine
 Panoram D-31: **Use:** dieldrin
 Paphthion: **Use:** phenthoate
 paraffin oil (class): **Use:** mineral oil
 Paraform: **Use:** paraformaldehyde
 paraformaldehyde: **Use:** paraformaldehyde
 paraquat: **Use:** paraquat
 parathion: **Use:** parathion

parathion methyl homolog: **Use:** parathion-methyl
 parathion-methyl: **Use:** parathion-methyl
 Patoran: **Use:** metobromuron
 Patrol: **Use:** fenpropidin
 Pay-off: **Use:** flucythrinate
 PCA: **Use:** pentachloroaniline
 PCA: **Use:** pyrazon
 PCBN: **Use:** pentachlorobenzonitrile
 PCNB: **Use:** quintozene
 PCP: **Use:** pentachlorophenol
 PCP methyl ether: **Use:** pentachlorophenyl methyl ether
 PCP methyl sulfide: **Use:** pentachlorophenyl methyl sulfide
 peach aldehyde: **Use:** dihydro-5-heptyl-2(3H)-furanone
 peach lactone: **Use:** dihydro-5-heptyl-2(3H)-furanone
 pebulate: **Use:** pebulate
 pefurazoate: **Use:** pefurazoate
 Pegasus: **Use:** diafenthiuron
 pelargolactone, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
 penconazole: **Use:** penconazole
 pencycuron: **Use:** pencycuron
 pendimethalin: **Use:** pendimethalin
 Penite: **Use:** sodium arsenite
 penoxalin: **Use:** pendimethalin
 penoxsulam (prop): **Use:** penoxsulam
 pent-4-enyl N-furfuryl-N-imidazol-1-ylcarbonyl-DL-homoalaninate: **Use:** pefurazoate
 Penta: **Use:** pentachlorophenol
 pentachloro(methylthio)benzene: **Use:** pentachlorophenyl methyl sulfide
 pentachloroaniline: **Use:** pentachloroaniline
 pentachloroanisole: **Use:** pentachlorophenyl methyl ether
 pentachlorobenzene: **Use:** pentachlorobenzene
 pentachlorobenzonitrile: **Use:** pentachlorobenzonitrile
 pentachloromethoxybenzene: **Use:** pentachlorophenyl methyl ether
 pentachloronitrobenzene: **Use:** quintozene
 pentachlorophenol: **Use:** pentachlorophenol
 pentachlorophenyl methyl ether: **Use:** pentachlorophenyl methyl ether
 pentachlorophenyl methyl sulfide: **Use:** pentachlorophenyl methyl sulfide
 pentachlorothioanisole: **Use:** pentachlorophenyl methyl sulfide
 pentyl (2-chloro-4-fluoro-5-(1,3,4,5,6,7-hexahydro-1,3-dioxo-2H-isoindol-2-yl)phenoxy)acetate: **Use:** flumiclorac pentyl ester
 pentyl [2-chloro-5-(cyclohex-1-ene-1,2-dicarboximido)-4-fluororophenoxy]acetate: **Use:** flumiclorac pentyl ester
 pentyl-gamma-butyrolactone, gamma-: **Use:** dihydro-5-pentyl-2(3H)-furanone
 perchloropentacyclo[5.3.0.02,6.03,9.04,8]decan-5-one: **Use:** chlordecone
 perchloropentacyclo[5.3.0.02,6.03,9.04,8]decane: **Use:** mirex
 perfluidone: **Use:** perfluidone
 permethric acid: **Use:** DCVA, trans-

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permethric acid, (1R-cis)-: **Use:** DCVA, cis-
permethrin: **Use:** permethrin
permethrin metabolite: **Use:** DCVA, trans-
permethrin metabolite: **Use:** 3-phenoxybenzoic acid
permethrin metabolite:
Use: 3-phenoxybenzenemethanol
permethrin metabolite: **Use:** DCVA, cis-
Permit: **Use:** halosulfuron-methyl
Peropal: **Use:** azocyclotin
Persicol: **Use:** dihydro-5-heptyl-2(3H)-furanone
Perthane: **Use:** ethylan
Pestan: **Use:** mecarbam
Pestox: **Use:** dimefox
Pestox III: **Use:** schradan
petrolatum, liquid: **Use:** mineral oil
PH 51-07: **Use:** thicyofen
PH 70-23: **Use:** flucycloxuron
Phaltan: **Use:** folpet
PHC: **Use:** propoxur
phenamiphos: **Use:** fenamiphos
Phenatox: **Use:** toxaphene
Phenegic: **Use:** phenothiazine
phénétacarbe: **Use:** fenethacarb
phenisopham: **Use:** phenisopham
phenmedipham: **Use:** phenmedipham
phenmedipham-ethyl : **Use:** phenmedipham-ethyl
phenothiazine: **Use:** phenothiazine
phenothrin: **Use:** phenothrin
Phenoverm: **Use:** phenothiazine
Phenovis: **Use:** phenothiazine
Phenoxur: **Use:** phenothiazine
phenthoate: **Use:** phenthoate
phenylbenzene: **Use:** biphenyl
phenylmethyl 2-chloro-4-(trifluoromethyl)-5-
thiazolecarboxylate: **Use:** flurazole
phenylphenol, o-: **Use:** phenylphenol, o-
phorate: **Use:** phorate
phosalone: **Use:** phosalone
phosdiphen: **Use:** phosdiphen
Phosdrin: **Use:** mevinphos
Phosdrin, cis-: **Use:** mevinphos, (E)-
Phosdrin, trans-: **Use:** mevinphos, (Z)-
phosethoprop: **Use:** ethoprop
phosethyl-al: **Use:** fosetyl-Al
phosfolan: **Use:** phosfolan
phosmet: **Use:** phosmet
phosphamidon: **Use:** phosphamidon
phosphine: **Use:** phosphine
phosphocarb: **Use:** phosphocarb
Phosphon: **Use:** chlorphonium chloride
phosphonomethylaminoacetic acid: **Use:** glyphosate
phosphorothioic acid, cyclic O,O-(methylene-o-
phenylene) O-methyl ester: **Use:** dioxabenzofos
phosphorothioic acid, O,O-dimethyl O-2-quinoxalinyll
ester: **Use:** quinalphos-methyl
phosphorothioic acid, O,O-dimethyl S-(2-
(ethylsulfonyl)ethyl) ester: **Use:** oxydemeton-methyl
sulfone
phostebupirim: **Use:** tebupirimfos

Phostoxin: **Use:** aluminum phosphide
Phosvel: **Use:** leptophos
photodieldrin: **Use:** photodieldrin
photodieldrin B: **Use:** photodieldrin B
phoxim: **Use:** phoxim
phoxim-methyl : **Use:** phoxim-methyl
phthalamic acid: **Use:** phthalamic acid
phthalic acid monoamide: **Use:** phthalamic acid
phthalide: **Use:** fthalide
phthalide: **Use:** phthalide
phthalophos: **Use:** phosmet
Phthalthrin: **Use:** tetramethrin
Phygon: **Use:** dichlone
Picfume: **Use:** chloropicrin
pichloram K: **Use:** picloram-potassium
pichloram potassium salt: **Use:** picloram-potassium
picloram: **Use:** picloram
picloram potassium: **Use:** picloram-potassium
picloram potassium salt: **Use:** picloram-potassium
picloram-potassium: **Use:** picloram-potassium
picoxystrobin: **Use:** picoxystrobin
Pictyl: **Use:** fenoxycarb
Pik-off: **Use:** glyoxime
Pinnacle: **Use:** thifensulfuron methyl ester
piperonyl butoxide: **Use:** piperonyl butoxide
piperophos: **Use:** piperophos
Pirate: **Use:** chlorfenapyr
pirimicarb: **Use:** pirimicarb
pirimiphos-ethyl: **Use:** pirimiphos-ethyl
pirimiphos-methyl: **Use:** pirimiphos-methyl
Pirimor: **Use:** pirimicarb
Pivot: **Use:** imazethapyr ammonium salt
Pix: **Use:** mepiquat chloride
Planavin: **Use:** nitralin
Plantvax: **Use:** oxycarboxin
Plictran: **Use:** cyhexatin
Plondrel: **Use:** ditalimfos
PMP: **Use:** phosmet
Poast: **Use:** sethoxydim
Podigrol: **Use:** pyrifenoxy
Polaris: **Use:** glyphosine
Polo: **Use:** diafenthiuron
polycarbamate: **Use:** polycarbamate
polychlorinates of camphene, pinene and related
terpenes: **Use:** Strobane
Polycron: **Use:** profenofos
polymeric zinc propylenebis(dithiocarbamate):
Use: propineb
Polyoxin D zinc salt: **Use:** polyoxorim zinc salt
Polyoxin Z: **Use:** polyoxorim zinc salt
polyoxins: **Use:** polyoxins
polyoxins (class): **Use:** polyoxins
polyoxorim zinc salt: **Use:** polyoxorim zinc salt
polyoxorim-zinc: **Use:** polyoxorim zinc salt
Polyram: **Use:** metiram
Pomarsol: **Use:** thiram
Possee: **Use:** carbosulfan

potassium (1-(4-chlorophenyl)-1,4-dihydro-6-methyl-4-oxo-3-pyridazinecarboxylate): **Use:** fenridazone, potassium salt

potassium 1-(4-chlorophenyl)-1,4-dihydro-6-methyl-4-oxopyridazine-3-carboxylate: **Use:** fenridazone, potassium salt

potassium 2-(4-chlorophenyl)-3-ethyl-2,5-dihydro-5-oxo-4-pyridazinecarboxylate: **Use:** clofencet potassium salt

potassium 4-amino-3,5,6-trichloro-2-pyridinecarboxylate: **Use:** picloram-potassium

potassium 4-amino-3,5,6-trichloropicolinate: **Use:** picloram-potassium

potassium 4-amino-3,5,6-trichloropyridine-2-carboxylate: **Use:** picloram-potassium

potassium antimony tartrate: **Use:** antimony potassium tartrate

potassium arsenite: **Use:** potassium arsenite

potassium azide: **Use:** potassium azide

potassium picloram: **Use:** picloram-potassium

Pounce: **Use:** permethrin

Powmil: **Use:** diethofencarb

PP 001: **Use:** zarilamid

PP 005: **Use:** fluazifop-P butyl ester

PP 321: **Use:** lambda-cyhalothrin

PP 450: **Use:** flutriafol

PP 523: **Use:** hexaconazole

PP 580: **Use:** difenacoum

PP 993: **Use:** tefluthrin

PPG 844: **Use:** lactofen

PPG-847: **Use:** acifluorfen

Pradone: **Use:** dimefuron

prallethrin: **Use:** prallethrin

Pramitol: **Use:** prometon

Prefar: **Use:** bensulide

Prefix: **Use:** chlorthiamid

Preforan: **Use:** fluorodifen

Prefix component: **Use:** ethiolate

Pregard: **Use:** profluralin

Premier: **Use:** flumetralin

Prentox: **Use:** rotenone

Prep: **Use:** ethephon

pretilachlor: **Use:** pretilachlor

Prevex: **Use:** propamocarb hydrochloride

Previcur: **Use:** prothiocarb

Previcur N: **Use:** propamocarb hydrochloride

Primagram: **Use:** metolachlor

Primatol P: **Use:** propazine

Primatol Q: **Use:** prometryn

Primatol S: **Use:** simazine

Prime: **Use:** flumetralin

Primicid: **Use:** pirimiphos-ethyl

primisulfuron-methyl: **Use:** primisulfuron-methyl

Primo: **Use:** trinexapac-ethyl

Princep: **Use:** simazine

Probe: **Use:** methazole

probenazole: **Use:** probenazole

prochloraz: **Use:** prochloraz

Procide: **Use:** hexythiazox

Proclaim: **Use:** emamectin benzoate (salt)

Procure: **Use:** triflumizole

procyazine: **Use:** procyazine

procymidone: **Use:** procymidone

Prodaluminol Double: **Use:** sodium arsenite

prodiamine: **Use:** prodiamine

profenofos: **Use:** profenofos

profluralin: **Use:** profluralin

Prograss: **Use:** ethofumesate

prohexadione: **Use:** prohexadione

Prolan: **Use:** Prolan

Prolate: **Use:** phosmet

promecarb: **Use:** promecarb

Promet: **Use:** furathiocarb

prometon: **Use:** prometon

prometryn: **Use:** prometryn

prometryne: **Use:** prometryn

pronamide: **Use:** pronamide

propachlor: **Use:** propachlor

propafos: **Use:** propaphos

propamocarb hydrochloride: **Use:** propamocarb hydrochloride

propanil: **Use:** propanil

propaphos: **Use:** propaphos

propaquizafop: **Use:** propaquizafop

propargite: **Use:** propargite

propargyl bromide: **Use:** propargyl bromide

propazine: **Use:** propazine

propetamphos: **Use:** propetamphos

propham: **Use:** propham

Prophos: **Use:** ethoprop

propiconazole: **Use:** propiconazole

propineb: **Use:** propineb

propoxur: **Use:** propoxur

propoxycarbazone-sodium: **Use:** propoxycarbazone-sodium (prop)

propoxycarbazone-sodium (prop): **Use:** propoxycarbazone-sodium

propoxylor: **Use:** ethiofencarb

propyl 3-(dimethylamino)propyl)carbamate monohydrochloride: **Use:** propamocarb hydrochloride

propyl 3-(dimethylamino)propyl)carbamate monohydrochloride: **Use:** propamocarb hydrochloride

propylene dichloride: **Use:** dichloropropane

propylene oxide: **Use:** propylene oxide

propynyl bromide: **Use:** propargyl bromide

propyzamide: **Use:** pronamide

prosulfocarb: **Use:** prosulfocarb

prosulfuron: **Use:** prosulfuron

prothidathion : **Use:** prothidathion

prothiocarb: **Use:** prothiocarb

prothiofos: **Use:** prothiofos

prothoate: **Use:** prothoate

Provado: **Use:** imidacloprid

Prowl: **Use:** pendimethalin

proximpham: **Use:** proximpham

Prunit: **Use:** uniconazole

Prunolide: **Use:** dihydro-5-pentyl-2(3H)-furanone

prussic acid: **Use:** hydrogen cyanide

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PT 807 HCl: **Use:** PT 807 HCl
Pulsan: **Use:** oxadixyl
Puma: **Use:** fenoxaprop ethyl ester
Puma Super: **Use:** fenoxaprop-P ethyl ester
Punch: **Use:** flusilazole
Purivel: **Use:** metoxuron
Pursuit: **Use:** imazethapyr ammonium salt
Pyanchor: **Use:** pyribenzoxim
Pydrin: **Use:** fenvalerate
pymetrozine: **Use:** pymetrozine
pyracarbolid: **Use:** pyracarbolid
pyraclofos: **Use:** pyraclofos
pyraclostrobin (prop): **Use:** pyraclostrobin (prop)
pyraflufen-ethyl: **Use:** pyraflufen-ethyl
Pyramdron: **Use:** hydramethylnon
Pyramin: **Use:** pyrazon
pyran-2,4(3H)-dione, 3-acetyl-6-methyl-, ion(1-), sodium: **Use:** sodium dehydroacetate
pyrazolynate: **Use:** pyrazolynate
pyrazon: **Use:** pyrazon
pyrazophos: **Use:** pyrazophos
pyrazosulfuron-ethyl: **Use:** pyrazosulfuron-ethyl
pyrazoxyfen: **Use:** pyrazoxyfen
pyresmethrin : **Use:** pyresmethrin
pyrethrins: **Use:** pyrethrins
pyrethrins (class): **Use:** pyrethrins
pyribenzoxim: **Use:** pyribenzoxim
pyributicarb: **Use:** pyributicarb
pyridaben: **Use:** pyridaben
pyridafof: **Use:** pyridafof
pyridalyl: **Use:** pyridalyl
pyridaphenthion: **Use:** pyridaphenthion
pyridate: **Use:** pyridate
pyridate metabolite: **Use:** pyridafof
pyridatol: **Use:** pyridafof
pyridine, 2-[3-[2,6-dichloro-4-[(3,3-dichloro-2-propenyl)oxy]phenoxy]propoxy]-5-(trifluoromethyl): **Use:** pyridalyl
pyridinitril: **Use:** pyridinitril
pyrifenox: **Use:** pyrifenox
pyrimethanil: **Use:** pyrimethanil
pyrimidifen: **Use:** pyrimidifen
pyrimidinol: **Use:** G-27550
pyriminobac-methyl: **Use:** pyriminobac-methyl
pyriproxyfen: **Use:** pyriproxyfen
pyrithiobac sodium salt: **Use:** pyrithiobac sodium salt
pyrithiobac-sodium: **Use:** pyrithiobac sodium salt
pyrophosphoryltetrakisdimethylamide: **Use:** schradan
pyroquilon: **Use:** pyroquilon
pyroxyfur: **Use:** pyroxyfur

Q

Quilan: **Use:** benfluralin
quinacetol sulfate: **Use:** quinacetol sulfate
quinalphos: **Use:** quinalphos
quinalphos-methyl : **Use:** quinalphos-methyl
quinclorac: **Use:** quinclorac
quinconazole: **Use:** quinconazole
quinmerac: **Use:** quinmerac

quinochloramine: **Use:** quinochloramine
quinomethionate: **Use:** oxythioquinox
quinoxifen: **Use:** quinoxifen
quintozone: **Use:** quintozone
quintozone impurity: **Use:** hexachlorobenzene
quintozone metabolite: **Use:** pentachlorobenzene
quintozone metabolite: **Use:** pentachloroaniline
quintozone metabolite: **Use:** pentachlorophenyl methyl ether
quintozone metabolite: **Use:** pentachlorophenyl methyl sulfide
quizalofop ethyl: **Use:** quizalofop ethyl ester
quizalofop ethyl ester: **Use:** quizalofop ethyl ester
quizalofop-ethyl: **Use:** quizalofop ethyl ester
quizalofop-P-ethyl: **Use:** quizalofop-P-ethyl
quizalofop-P-tefuryl: **Use:** quizalofop-P-tefuryl

R

R 151993: **Use:** tefluthrin
R 152450: **Use:** flutriafof
r-2,c-4,c-6,c-8-tetramethyl-1,3,5,7-tetroxocane: **Use:** metaldehyde
R-2061: **Use:** pebulate
R-242: **Use:** Sulphenone
R-326: **Use:** dipropyl isocinchomeronate
R154523: **Use:** hexaconazole
R230310: **Use:** azoxystrobin Z-isomer
R25788: **Use:** dichlormid
R41207: **Use:** 3-phenoxybenzoic acid
Rabcide: **Use:** fthalide
Rabon: **Use:** Gardona
Racer: **Use:** flurochloridone
Radapon: **Use:** dalapon sodium salt
Ragadan: **Use:** heptenophos
Rally: **Use:** pymetrozine
Rally: **Use:** myclobutanil
Ramrod: **Use:** propachlor
Rancho: **Use:** mefenacet
Randex: **Use:** allidochlor
Rangado: **Use:** dimethylvinphos
Raptor: **Use:** imazamox
Ratak: **Use:** difenacoum
Raxil: **Use:** tebuconazole
RE-45601: **Use:** clethodim
reaction mixture of chlorinated camphenes containing 67-69% chlorine: **Use:** toxaphene
reaction mixture of O,O-diethyl O-2-ethylthioethyl phosphorothioate and O,O-diethyl S-2-ethylthioethyl phosphorothioate: **Use:** demeton
reaction product in which the main components are 3-(1-methylbutyl)phenyl methylcarbamate and 3-(1-ethylpropyl)methyl methylcarbamate: **Use:** bufencarb
Recoil: **Use:** oxadixyl
Reconox: **Use:** phenothiazine
refobacin: **Use:** gentamicin sulfate
Regent: **Use:** fipronil
Regiment: **Use:** bispyribac-sodium
Reglone: **Use:** diquat
Reglox: **Use:** diquat

Regulex: **Use:** gibberellic acid
 Reldan: **Use:** chlorpyrifos-methyl
 Release: **Use:** 3-chloro-5-methyl-4-nitro-1H-pyrazole
 Repper 333: **Use:** dipropyl isocinchomeronate
 Resistox: **Use:** coumaphos
 resmethrin: **Use:** resmethrin
 resmethrin isomer: **Use:** bioresmethrin
 resmethrin, (1R-cis)-: **Use:** cismethrin
 Resource: **Use:** flumiclorac pentyl ester
 Retard: **Use:** maleic hydrazide
 RH-0007: **Use:** fenridazone, potassium salt
 RH-0345: **Use:** halofenozide
 RH-0898: **Use:** isoxapyrifop
 RH-117281: **Use:** zoxamide
 RH-2485: **Use:** methoxyfenozide
 RH-2512: **Use:** nitrofluorfen
 RH-315: **Use:** pronamide
 RH-3866: **Use:** myclobutanil
 RH-5992: **Use:** tebufenozide
 RH-7592: **Use:** fenbuconazole
 RH-7988: **Use:** triazumate
 Rhothane: **Use:** TDE, p,p'-
 Ridomil: **Use:** metalaxyl
 Rifle: **Use:** primisulfuron-methyl
 Rigidin: **Use:** fenarimol
 Rilof: **Use:** piperophos
 Rimidin: **Use:** fenarimol
 rimsulfuron: **Use:** rimsulfuron
 Ripcord: **Use:** cypermethrin
 Ripost: **Use:** oxadixyl
 Risoter: **Use:** quinacetol sulfate
 Rizolex: **Use:** tolclofos-methyl
 RO 13-5223: **Use:** fenoxycarb
 RO 15-1297: **Use:** pyrifenox
 RO 17-3664: **Use:** propaquizafop
 Ro-neet: **Use:** cycloate
 RO12-3049: **Use:** fenpropidin
 Rody: **Use:** fenpropathrin
 Rogor: **Use:** dimethoate
 Rogue: **Use:** propanil
 Ronilan: **Use:** vinclozolin
 ronnel: **Use:** ronnel
 Ronstar: **Use:** oxadiazon
 Rootone: **Use:** naphthaleneacetamide
 Rospin: **Use:** chloropropylate
 Rospine: **Use:** chloropropylate
 rotenone: **Use:** rotenone
 Roundup: **Use:** glyphosate
 Rovral: **Use:** iprodione
 Roxion: **Use:** dimethoate
 RP-020630: **Use:** oxadiargyl
 RP-17623: **Use:** oxadiazon
 RP-32545: **Use:** fosetyl-Al
 RPA 107382: **Use:** ethiprole
 RPA 201735: **Use:** isoxachlortole
 RPA 201772: **Use:** isoxaflutole
 RPA 407213: **Use:** fenamidone
 RPA-090946: **Use:** cyclanilide

RU 38702: **Use:** acrinathrin
 Ruban: **Use:** bensultap
 Rubigan: **Use:** fenarimol
 Ruelene: **Use:** crufomate
 Rufast: **Use:** acrinathrin
 Rugby: **Use:** cadusafos
 Ryzelan: **Use:** oryzalin
 Ryzup: **Use:** gibberellic acid

S

S 23121: **Use:** flumipropyn
 S 53482: **Use:** flumioxazin
 S,S'-(1,4-dioxane-2,3-diyl) O,O,O',O'-tetraethyl bis(phosphorodithioate): **Use:** dioxathion
 S,S'-(2-(dimethylamino)-1,3-propanediyl carbamothioate hydrochloride): **Use:** cartap hydrochloride
 S,S'-(2-(dimethylamino)-1,3-propanediyl) bis(benzenesulfonothioate): **Use:** bensultap
 S,S'-1,4-dioxane-2,3-diyl O,O,O',O'-tetraethyl phosphorodithioate: **Use:** dioxathion
 S,S'-2-dimethylaminotrimethylene di(benzenethiosulfonate): **Use:** bensultap
 S,S'-dimethyl (2-difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-3,5-pyridinedicarbothioate: **Use:** dithiopyr
 S,S'-dimethyl 2-difluoromethyl-4-isobutyl-6-trifluoromethylpyridine-3,5-dicarbothioate: **Use:** dithiopyr
 S,S,S-tributyl phosphorotrithioate: **Use:** tribufos
 S,S,S-tributyl phosphorotrithioate: **Use:** merphos
 S,S-(6-methylquinoxaline-2,3-diyl) dithiocarbonate: **Use:** oxythioquinox
 S,S-di-sec-butyl O-ethyl phosphorodithioate: **Use:** cadusafos
 S,S-methylene O,O,O',O'-tetraethyl phosphorodithioate: **Use:** ethion
 S-(((1,1-dimethylethyl)thio)methyl) O,O-diethyl phosphorodithioate: **Use:** terbufos
 S-(((2-chlorophenyl)(1-oxybutyl)amino)methyl) O,O-dimethyl phosphorodithioate: **Use:** fosmethilan
 S-(((4-chlorophenyl)thio)methyl) O,O-diethyl phosphorodithioate: **Use:** carbophenothion
 S-((1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)methyl) O,O-dimethyl phosphorodithioate: **Use:** phosmet
 S-((2-chlorophenyl)methyl) diethylcarbamothioate: **Use:** orbencarb
 S-((4-chlorophenyl)methyl) diethylcarbamothioate: **Use:** thiobencarb
 S-((5-methoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)methyl) O,O-dimethyl phosphorodithioate: **Use:** methidathion
 S-((6-chloro-2-oxo-3(2H)-benzoxazolyl)methyl) O,O-diethyl phosphorodithioate: **Use:** phosalone
 S-(1-methyl-1-phenylethyl)-1-piperidinecarbothioate: **Use:** dimepiperate
 S-(2,3,3-trichloro-2-propenyl) bis(1-methylethyl)= carbamothioate: **Use:** tri-allate
 S-(2,3-dichloro-2-propenyl) bis(1-methylethyl)= carbamothioate: **Use:** di-allate
 S-(2,3-dihydro-5-isopropoxy-2-oxo-1,3,4-thiadiazol-3-yl)methyl) O,O-diethyl phosphorodithioate: **Use:** prothidathion

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- S-(2-((4-chlorophenyl)(1-methylethylamino)2-oxoethyl) O,O-dimethyl phosphorodithioate: **Use:** anilofos
- S-(2-(2-methyl-1-piperidinyl)-2-oxoethyl) O,O-dipropyl phosphorodithioate: **Use:** piperophos
- S-(2-(ethylsulfinyl)1-methylethyl) O,O-dimethyl phosphorothioate: **Use:** oxydeprofos
- S-(2-(ethylsulfinyl)ethyl) O,O-dimethyl phosphorothioate: **Use:** oxydemeton-methyl
- S-(2-(ethylsulfonyl)ethyl) O,O-dimethyl phosphorothioate: **Use:** oxydemeton-methyl sulfone
- S-(2-(ethylthio)ethyl) O,O-dimethyl phosphorodithioate: **Use:** thiometon
- S-(2-(ethylthio)ethyl) O,O-dimethyl phosphorothioate: **Use:** metasystox thiol
- S-(2-chloro-1-(1,3-dihydro-1,3-dioxo-2H-isoindol-2-yl)ethyl) O,O-diethyl phosphorothiodioate: **Use:** dialifor
- S-(2-formylmethylamino)-2-oxoethyl) O,O-dimethyl phosphorodithioate: **Use:** formothion
- S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-ylmethyl) O,O-diethyl phosphorodithioate: **Use:** azinphos-ethyl
- S-(3,4-dihydro-4-oxobenzo[d]-[1,2,3]-triazin-3-ylmethyl) O,O-dimethyl phosphorodithioate: **Use:** azinphos-methyl
- S-(4-phenoxybutyl) dimethylcarbamothioate: **Use:** fenothiocarb
- S-(6-chloro-3-(mercaptomethyl)-2-benzoxazolinone)= O,O-diethyl phosphorodithioate: **Use:** phosalone
- S-(chloromethyl) O,O-diethyl phosphorodithioate: **Use:** chlormephos
- S-(chloromethyl) phosphorodithioic acid O,O-diethyl ester: **Use:** chlormephos
- S-(N-ethoxycarbonyl-N-methylcarbamoylmethyl) O,O-diethyl phosphorodithioate: **Use:** mecarbam
- S-(O,O-diisopropyl phosphorodithioate) of N-(2-mercaptoethyl) benzenesulfonamide: **Use:** bensulide
- S-(phenylmethyl) (1,2-dimethylpropyl)ethyl= carbamothioate: **Use:** esprocarb
- S-(phenylmethyl) (1,2-dimethylpropyl)ethylthio= carbamate: **Use:** esprocarb
- S-(phenylmethyl)dipropylcarbamothioate: **Use:** prosulfocarb
- S-0208: **Use:** oxolinic acid
- S-1,2-bis(ethoxycarbonyl)ethyl O,O-dimethyl phosphorodithioate: **Use:** malathion
- S-1-methyl-1-phenylethyl piperidine-1-carbothioate: **Use:** dimepiperate
- S-2,3,3-trichloroallyl di-isopropylthiocarbamate: **Use:** tri-allate
- S-2,3-dichloroallyl di-isopropyl(thiocarbamate): **Use:** di-allate
- S-2,3-dichloroallyl diisopropylthiocarbamate: **Use:** di-allate
- S-2,3-dihydro-5-isopropoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-diethyl phosphorodithioate: **Use:** prothidathion
- S-2,3-dihydro-5-methoxy-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-dimethyl phosphorodithioate: **Use:** methidathion
- S-2-chloro-1-phthalimidoethyl O,O-diethyl phosphorodithioate: **Use:** dialifor
- S-2-chlorobenzyl diethyl(thiocarbamate): **Use:** orbencarb
- S-2-ethylsulfinyl-1-methylethyl O,O-dimethyl phosphorothioate: **Use:** oxydeprofos
- S-2-ethylsulfinylethyl O,O-dimethyl phosphorothioate: **Use:** oxydemeton-methyl
- S-2-ethylsulfonylethyl O,O-dimethyl phosphorothioate: **Use:** oxydemeton-methyl sulfone
- S-2-ethylsulphonylethyl O,O-dimethyl phosphorothioate: **Use:** oxydemeton-methyl sulfone
- S-2-ethylthioethyl O,O-dimethyl phosphorodithioate: **Use:** thiometon
- S-2-ethylthioethyl O,O-dimethyl phosphorothioate: **Use:** metasystox thiol
- S-2-methylpiperidinocarbonylmethyl O,O-dipropyl phosphorodithioate: **Use:** piperophos
- S-23031: **Use:** flumiclorac pentyl ester
- S-23121: **Use:** flumipropyn
- S-2539: **Use:** phenothrin
- S-2900: **Use:** diclocymet
- S-31183: **Use:** pyriproxyfen
- S-3349: **Use:** tolclofos-methyl
- S-4-chloro-N-isopropylcarbaniloylmethyl O,O-dimethyl phosphorodithioate: **Use:** anilofos
- S-4-chlorobenzyl diethyl(thiocarbamate): **Use:** thiobencarb
- S-4-chlorophenylthiomethyl O,O-diethyl phosphorodithioate: **Use:** carbophenothion
- S-4-methylsulfonyloxyphenyl methylthiocarbamate: **Use:** methasulfocarb
- S-4-phenoxybutyl dimethylthiocarbamate: **Use:** fenothiocarb
- S-41311: **Use:** imiprothrin
- S-5-ethoxy-2,3-dihydro-2-oxo-1,3,4-thiadiazol-3-ylmethyl O,O-dimethyl phosphorodithioate: **Use:** lythidathion
- S-53482: **Use:** flumioxazin
- S-6-chloro-2,3-dihydro-2-oxobenzoxazol-3-ylmethyl O,O-diethyl phosphorodithioate: **Use:** phosalone
- S-7131: **Use:** procymidone
- S-82658: **Use:** furametpyr
- S-9318: **Use:** pyriproxyfen
- S- α -ethoxycarbonylbenzyl O,O-dimethyl phosphorodithioate: **Use:** phenthoate
- S-benzyl 1,2-dimethylpropyl(ethyl)thiocarbamate: **Use:** esprocarb
- S-benzyl di-sec-butylthiocarbamate: **Use:** tiocarbazil
- S-benzyl dipropylthiocarbamate: **Use:** prosulfocarb
- S-benzyl O,O-di-isopropyl phosphorothioate: **Use:** iprobenfos
- S-bioallethrin: **Use:** S-bioallethrin
- S-chloromethyl O,O-diethyl phosphorodithioate: **Use:** chlormephos
- S-chloromethyl O,O-diethyl phosphorothiolothionate: **Use:** chlormephos
- S-ethyl (3-(dimethylamino)propyl)carbamothioate monohydrochloride: **Use:** prothiocarb
- S-ethyl (3-dimethylaminopropyl)thiocarbamate: **Use:** prothiocarb
- S-ethyl azepane-1-carbothioate : **Use:** molinate
- S-ethyl bis(2-methylpropyl)carbamothioate: **Use:** butylate
- S-ethyl cyclohexyl(ethyl)thiocarbamate: **Use:** cycloate
- S-ethyl cyclohexylethylcarbamothioate: **Use:** cycloate
- S-ethyl cyclohexylethylthiocarbamate: **Use:** cycloate

S-ethyl di-isobutylthiocarbamate: **Use:** butylate
 S-ethyl diethylcarbamothioate: **Use:** ethiolate
 S-ethyl diethylthiocarbamate: **Use:** ethiolate
 S-ethyl diisobutylthiocarbamate: **Use:** butylate
 S-ethyl dipropylcarbamothioate: **Use:** EPTC
 S-ethyl dipropylthiocarbamate: **Use:** EPTC
 S-ethyl hexahydro-1H-azepine-1-carbothioate:
Use: molinate
 S-ethyl perhydroazepin-1-carbothioate: **Use:** molinate
 S-ethyl perhydroazepine-1-thiocarboxylate:
Use: molinate
 S-methyl 1,2,3-benzothiadiazole-7-carbothioate:
Use: acibenzolar-S-methyl
 S-methyl N-(methylcarbamoyloxy)thioacetimidate:
Use: methomyl
 S-metolachlor: **Use:** S-metolachlor
 S-propyl butyl(ethyl)thiocarbamate: **Use:** pebulate
 S-propyl butylethylcarbamothioate: **Use:** pebulate
 S-propyl butylethylthiocarbamate: **Use:** pebulate
 S-propyl dipropylcarbamothioate: **Use:** vernolate
 S-propyl dipropylthiocarbamate: **Use:** vernolate
 S-sec-butyl O-ethyl 2-oxo-1,3-thiazolidin-3-
 ylphosphonothioate, (RS)- : **Use:** fosphiazate
 S-tert-butylthiomethyl O,O-diethyl phosphorodithioate:
Use: terbufos
 S-[(5-ethoxy-2-oxo-1,3,4-thiadiazol-3(2H)-yl)methyl]
 O,O-dimethyl phosphorodithioate: **Use:** lythidathion
 S-[4-[(methylsulfonyl)oxy]phenyl]
 methylcarbamothioate: **Use:** methasulfocarb
 S-[formyl(methyl)carbamoylmethyl] O,O-dimethyl
 phosphorodithioate: **Use:** formothion
 S-[N-(2-chlorophenyl)butyramidomethyl] O,O-dimethyl
 phosphorodithioate: **Use:** fosmethilan
 Saber: **Use:** cyhalothrin
 Safrotin: **Use:** propetamphos
 Salithion: **Use:** dioxabenzofos
 SAN 155: **Use:** thiocyclam-hydrogen oxalate
 SAN 371F: **Use:** oxadixyl
 SAN 619 F: **Use:** cyproconazole
 SAN-582H: **Use:** dimethenamid
 SAN-835H: **Use:** diflufenzopyr
 Sanbird: **Use:** pyrazolynate
 Sancap: **Use:** dipropetryn
 Sandofan: **Use:** oxadixyl
 Santoquin: **Use:** ethoxyquin
 Saprol: **Use:** triforine
 SAS 9244: **Use:** triazoxide
 Satisfar: **Use:** etrimfos
 Saturn: **Use:** thiobencarb
 Savey: **Use:** hexythiazox
 SC 2053: **Use:** sintofen
 SC-0574: **Use:** prosulfocarb
 SC-2957: **Use:** esprocarb
 SC0051: **Use:** sulcotrione
 Scepter: **Use:** imazaquin
 schradan: **Use:** schradan
 Score: **Use:** difenoconazole
 Scout: **Use:** tralomethrin
 Screen: **Use:** pyridate
 Screen: **Use:** flurazole

SD 11831: **Use:** nitralin
 SD 14114: **Use:** fenbutatin oxide
 SD 15418: **Use:** cyanazine
 SD 43775: **Use:** fenvalerate
 SD 7859: **Use:** chlorfenvinphos
 SD 8447: **Use:** Gardona
 SD 8530: **Use:** trimethacarb
 SD-95481: **Use:** cinmethylin
 SD35651: **Use:** nithiazine
 SDMDTC: **Use:** sodium dimethyldithiocarbamate
 sec-butylamine: **Use:** sec-butylamine
 secbumeton: **Use:** secbumeton
 Sector: **Use:** butralin
 Selecron: **Use:** profenofos
 Select: **Use:** clethodim
 Semeron: **Use:** desmetryn
 Sencor: **Use:** metribuzin
 Sencor, deaminated diketo metabolite:
Use: metribuzin, deaminated diketo metabolite
 Sencor, deaminated metabolite: **Use:** metribuzin,
 deaminated metabolite
 Sencor, diketo metabolite: **Use:** metribuzin, diketo
 metabolite
 septopal: **Use:** gentamicin sulfate
 Serinal: **Use:** chlozolate
 Seritard: **Use:** inabenfide
 SES: **Use:** disul-Na
 sesamex: **Use:** sesamex
 sesone: **Use:** disul-Na
 sethodydim: **Use:** sethoxydim
 sethoxdim: **Use:** sethoxydim
 sethoxydim: **Use:** sethoxydim
 Sevin: **Use:** carbaryl
 Shibagen: **Use:** flazasulfuron
 Shiragen: **Use:** tecloftalam
 Shogun: **Use:** propaquizafop
 Showrone: **Use:** daimuron
 Sicarol: **Use:** pyracarbolid
 siduron: **Use:** siduron
 silafluofen: **Use:** silafluofen
 Silaid: **Use:** Silaid
 Silosan: **Use:** pirimiphos-methyl
 silvex: **Use:** silvex
 simazine: **Use:** simazine
 simetryn: **Use:** simetryn
 Sinbar: **Use:** terbacil
 Sinox: **Use:** DNOC
 sintofen: **Use:** sintofen
 Sipcam: **Use:** hexythiazox
 Sirius: **Use:** pyrazosulfuron-ethyl
 SK 80: **Use:** cypermethrin, theta-
 SL-160: **Use:** chlorfluazuron
 SL-950: **Use:** nicosulfuron
 SLA 3992: **Use:** nipyraclufen
 SMDC: **Use:** metam-sodium
 Smite: **Use:** sodium azide
 SN 100309: **Use:** pyrimethanil
 SN 78314: **Use:** cyprofuram
 Sodar: **Use:** DSMA

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- sodium (1,1'-biphenyl)-2-ol: **Use:** sodium o-phenylphenate
- sodium (4-(dimethylamino)phenyl)diazenesulfonate: **Use:** fenaminosulf
- sodium (E)-(RS)-3-[1-(allyloxyimino)butyl]-4-hydroxy-6,6-dimethyl-2-oxocyclohex-3-enecarboxylate: **Use:** alloxym-sodium
- sodium 2,2,3,3-tetrafluoropropanoate: **Use:** tetrapion
- sodium 2,2,3,3-tetrafluoropropionate: **Use:** tetrapion
- sodium 2,2-dichloropropanoate: **Use:** dalapon sodium salt
- sodium 2,2-dichloropropionate: **Use:** dalapon sodium salt
- sodium 2,2-dimethyl-4,6-dioxo-5-(1-((2-propenyloxy)imino)butyl)cyclohexanecarboxylate ion(1-): **Use:** alloxym-sodium
- sodium 2,6-bis(4,6-dimethoxypyrimidin-2-yloxy)benzoate: **Use:** bispyribac-sodium
- sodium 2,6-bis(4,6-dimethoxy-2-pyrimidinyl)oxy]benzoate: **Use:** bispyribac-sodium
- sodium 2-(2,4-dichlorophenoxy)ethanyl hydrogen sulfate: **Use:** disul-Na
- sodium 2-chloro-6-((4,6-dimethoxy-2-pyrimidinyl)=thio)benzoate: **Use:** pyriithiobac sodium salt
- sodium 2-chloro-6-(4,6-dimethoxypyrimidin-2-ylthio)benzoate: **Use:** pyriithiobac sodium salt
- sodium 2-methoxy-5-nitrophenol: **Use:** Atonik G
- sodium 2-methoxy-5-nitrophenoxide: **Use:** Atonik G
- sodium 3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione: **Use:** sodium dehydroacetate
- sodium 3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione ion (1-): **Use:** sodium dehydroacetate
- sodium 4,5-dihydro-3-methoxy-4-methyl-5-oxo-N-((2-(trifluoromethoxy)phenyl)sulfonyl)-1H-1,2,4-triazole-1-carboxamide: **Use:** flucarbazone sodium salt
- sodium 4-dimethylaminobenzenediazosulfonate: **Use:** fenaminosulf
- sodium 5-(2-chloro-4-(trifluoromethyl)phenoxy)-2-nitrobenzoate: **Use:** acifluorfen sodium
- sodium 5-(2-chloro-4-(trifluoromethyl)phenoxy)-N-(methylsulfonyl)-2-nitrobenzamide: **Use:** sodium salt of fomesafen
- sodium 5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-N-mesyl-2-nitrobenzamide: **Use:** sodium salt of fomesafen
- sodium 5-(2-chloro- α,α,α -trifluoro-p-tolyloxy)-N-methylsulfonyl-2-nitrobenzamide: **Use:** sodium salt of fomesafen
- sodium 5-nitroguaiacolate: **Use:** Atonik G
- sodium aluminum fluoride: **Use:** cryolite
- sodium arsenate: **Use:** disodium arsenate
- sodium arsenate: **Use:** trisodium arsenate
- Sodium arsenate (AsH3O4.xNa): **Use:** monosodium arsenate
- sodium arsenate dibasic: **Use:** disodium arsenate
- sodium arsenic oxide: **Use:** sodium arsenite
- sodium arsenite: **Use:** sodium arsenite
- sodium azide: **Use:** sodium azide
- sodium dehydroacetate: **Use:** sodium dehydroacetate
- sodium dimethylcarbamodithioate: **Use:** sodium dimethyldithiocarbamate
- sodium dimethyldithiocarbamate: **Use:** sodium dimethyldithiocarbamate
- sodium dioxoarsenate: **Use:** sodium arsenite
- sodium hydrogen methylarsonate: **Use:** MSMA
- sodium metaarsenate: **Use:** monosodium arsenate
- sodium methylcarbamodithioate: **Use:** metam-sodium
- sodium N,N-dimethyldithiocarbamate: **Use:** sodium dimethyldithiocarbamate
- sodium N-(2-trifluoromethoxyphenylsulfonyl)-4,5-dihydro-3-methoxy-4-methyl-5-oxo-1H-1,2,4-triazole-1-carboxamide: **Use:** flucarbazone sodium salt
- sodium o-phenylphenate: **Use:** sodium o-phenylphenate
- sodium ortho arsenite: **Use:** sodium arsenite
- sodium orthoarsenate: **Use:** disodium arsenate
- sodium orthophenylphenoxide: **Use:** sodium o-phenylphenate
- sodium salt of acifluorfen: **Use:** acifluorfen sodium
- sodium salt of fomesafen: **Use:** sodium salt of fomesafen
- sodium trichloroacetate: **Use:** TCA-sodium
- Sofac: **Use:** cyfluthrin
- Solgard: **Use:** pirimiphos-ethyl
- Solicam: **Use:** norflurazon
- Sonalan: **Use:** ethalfluralin
- Sonar X: **Use:** fluridone
- Sonax: **Use:** etaconazole
- Souframmine: **Use:** phenothiazine
- Spartan: **Use:** sulfentrazone
- Sparticide: **Use:** fluoroimide
- Spat: **Use:** fluoroimide
- Spectracide: **Use:** diazinon
- Spike: **Use:** tebuthiuron
- spinosad: **Use:** spinosad
- spiroxamine: **Use:** spiroxamine
- Splendor: **Use:** tralkoxydim
- Sportak: **Use:** prochloraz
- Spot Kleen: **Use:** thiophanate-methyl
- Spotless: **Use:** diniconazole
- SSF-126: **Use:** metominostrobin
- ST9551: **Use:** pyridate
- Stacker: **Use:** methylmymron
- Stalker: **Use:** chlorfenapyr
- Stam F-34: **Use:** propanil
- Standak: **Use:** aldoxycarb
- Staple: **Use:** pyriithiobac sodium salt
- Starlet: **Use:** pyraclofos
- Starner: **Use:** oxolinic acid
- Ster-Zac: **Use:** cloxifenolium
- Stinger: **Use:** clopyralid
- stirofos: **Use:** Gardona
- Stomp: **Use:** pendimethalin
- Stop-scald: **Use:** ethoxyquin
- STOPIT: **Use:** polyoxorim zinc salt
- Stratos: **Use:** cycloxydim
- streptomycin: **Use:** streptomycin
- Strobane: **Use:** Strobane
- Stroby: **Use:** kresoxim-methyl
- Strongarm: **Use:** diclosulam
- SU-8801: **Use:** pyrimidifen
- Subdue: **Use:** metalaxyl

Success: **Use:** spinosad
 Suffix: **Use:** benzoylprop-ethyl
 Suffix BW: **Use:** flamprop-isopropyl
 sulcotrione: **Use:** sulcotrione
 sulfallate: **Use:** sulfallate
 sulfamoyl chloride: **Use:** chlorosulfamic acid
 sulfentrazone: **Use:** sulfentrazone
 sulfocarb: **Use:** aldoxycarb
 sulfometuron methyl ester: **Use:** sulfometuron methyl ester
 sulfometuron-methyl: **Use:** sulfometuron methyl ester
 sulfonium, trimethyl-salt with N-(phosphonomethyl)-glycine (1:1): **Use:** glyphosate-trimethylsulfonium
 sulfosate: **Use:** glyphosate-trimethylsulfonium
 sulfosulfuron: **Use:** sulfosulfuron
 sulfotep: **Use:** sulfotep
 sulfotepp: **Use:** sulfotepp
 sulfur: **Use:** sulphur
 sulfur dioxide: **Use:** sulfur dioxide
 sulfur, micronized: **Use:** sulphur
 sulfurated lime solution: **Use:** sulfurated lime solution
 sulfurous anhydride: **Use:** sulfur dioxide
 sulfurous oxide: **Use:** sulfur dioxide
 sulfuryl fluoride: **Use:** sulfuryl fluoride
 sulmycin: **Use:** gentamicin sulfate
 Sulphenone: **Use:** Sulphenone
 sulphur: **Use:** sulphur
 sulprofos: **Use:** sulprofos
 Sumagic: **Use:** uniconazole
 Sumi 8: **Use:** diniconazole
 Sumi-alpha: **Use:** esfenvalerate
 Sumicidin: **Use:** fenvalerate
 Sumiherb: **Use:** bromobutide
 Sumilarv: **Use:** pyriproxyfen
 Sumilex: **Use:** procymidone
 Sumisclex: **Use:** procymidone
 Sumisoya: **Use:** flumioxazin
 Sumithion: **Use:** fenitrothion
 Sumithrin: **Use:** phenothrin
 Sumitol: **Use:** secbumeton
 Summit: **Use:** triadimenol
 Suncide: **Use:** propoxur
 Super Blazer: **Use:** fluoroglycofen ethyl ester
 Super-caid: **Use:** bromadiolone
 Super-Suffix: **Use:** flamprop-methyl
 Supermethrin: **Use:** cypermethrin
 Supona: **Use:** chlorfenvinphos
 Supracide: **Use:** methidathion
 Surecide: **Use:** cyanofenphos
 Surflan: **Use:** oryzalin
 Sutan: **Use:** butylate
 sweeney's ant-go: **Use:** monosodium arsenate
 Sweep: **Use:** chlorothalonil
 symclosen: **Use:** trichloroisocyanuric acid
 symclosene: **Use:** trichloroisocyanuric acid
 Synthrin: **Use:** resmethrin
 system: **Use:** schradan
 Systhane: **Use:** myclobutanil
 Systox: **Use:** demeton

Systox thiol: **Use:** demeton-S
 Systox thiono: **Use:** demeton-O
 S-2,3,3-trichloroallyl diisopropylthiocarbamate:
Use: tri-allate

T

Tachigaren: **Use:** hymexazol
 Taifen: **Use:** propineb
 Tairel: **Use:** benalaxyl
 Takeoff: **Use:** imazosulfuron
 Talent: **Use:** carvone
 Talstar: **Use:** bifenthrin
 Tamaron: **Use:** methamidophos
 Taredan: **Use:** cadusafos
 tartar emetic: **Use:** antimony potassium tartrate
 TBZ: **Use:** thiabendazole
 TCA: **Use:** TCA
 TCA-sodium: **Use:** TCA-sodium
 TCBC: **Use:** trichlorobenzyl chloride
 TCMTB: **Use:** TCMTB
 TCNB: **Use:** tecnazene
 TCPSA: **Use:** TCPSA
 TDE: **Use:** TDE, p,p'-
 TDE, o,p'-: **Use:** TDE, o,p'-
 TDE, p,p'-: **Use:** TDE, p,p'-
 tebuconazole: **Use:** tebuconazole
 tebufenozide: **Use:** tebufenozide
 tebufenpyrad: **Use:** tebufenpyrad
 Tebulan: **Use:** fenarimol
 tebupirimfos: **Use:** tebupirimfos
 tebusan: **Use:** tebuthiuron
 tebutam: **Use:** butam
 tebuthiuron: **Use:** tebuthiuron
 tecloftalam: **Use:** tecloftalam
 tecnazene: **Use:** tecnazene
 tecnazene metabolite: **Use:** 2,3,5,6-tetrachloroanisole
 tecnazene metabolite: **Use:** 2,3,5,6-tetrachloroanisidine
 tecnazene metabolite: **Use:** tetrachlorothioanisole
 tecnazene metabolite: **Use:** 2,3,5,6-tetrachloroaniline
 Tedion: **Use:** tetradifon
 teflubenzuron: **Use:** teflubenzuron
 tefluron: **Use:** teflubenzuron
 tefluthrin: **Use:** tefluthrin
 Telone: **Use:** 1,3-dichloropropene
 Telvar: **Use:** monuron
 temefos: **Use:** temephos
 temephos: **Use:** temephos
 Temik: **Use:** aldicarb
 Temik sulfone: **Use:** aldoxycarb
 Tempo: **Use:** cyfluthrin
 Tenoran: **Use:** chloroxuron
 TEPP: **Use:** TEPP
 tepraloxdim: **Use:** tepraloxdim
 terallethrin : **Use:** terallethrin
 terbacil: **Use:** terbacil
 terbucarb: **Use:** terbucarb
 terbufos: **Use:** terbufos
 terbumeton: **Use:** terbumeton
 terbuthylazine: **Use:** terbuthylazine

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Terbutol: **Use:** terbucarb
terbutryn: **Use:** terbutryn
terbutryne: **Use:** terbutryn
Teridox: **Use:** dimethachlor
Termil: **Use:** chlorothalonil
terpene polychlorinates: **Use:** Strobane
Terraclor: **Use:** quintozene
Terracur P: **Use:** fensulfothion
terramitsin: **Use:** flurecol n-butyl ester
Terramycin: **Use:** flurecol n-butyl ester
Terrazole: **Use:** etridiazole
Terro Ant Killer: **Use:** monosodium arsenate
Tersan: **Use:** thiram
Tersan SP: **Use:** chloroneb
tert-butyl (E)- α -(1,3-dimethyl-5-phenoxy-pyrazol-4-ylmethyleneamino-oxy)-p-toluate:
Use: fenpyroximate
tert-butyl (E)- α -(1,3-dimethyl-5-phenoxy-pyrazol-4-ylmethyleneamino-oxy)- ρ -toluate:
Use: fenpyroximate
tetrachloroisophthalonitrile: **Use:** chlorothalonil
tetrachloromethane: **Use:** carbon tetrachloride
tetrachloronitrobenzene: **Use:** tecnazene
tetrachlorothioanisole: **Use:** tetrachlorothioanisole
tetrachlorvinphos: **Use:** Gardona
tetraconazole: **Use:** tetraconazole
tetradichlone: **Use:** tetradifon
tetradifon: **Use:** tetradifon
tetraethyl diphosphate: **Use:** TEPP
tetraethyl pyrophosphate: **Use:** TEPP
tetraethyl thiodiphosphate: **Use:** sulfotep
tetrafidon: **Use:** tetradifon
tetrahydro-2-(nitromethylene)-2H-1,3-thiazine:
Use: nithiazine
tetrahydro-3,5-dimethyl-1,3,5-thiadiazine-2-thione:
Use: dazomet
tetrahydro-3,5-dimethyl-2H-1,3,5-thiadiazine-2-thione:
Use: dazomet
tetrahydro-5,5-dimethyl-2(1H)-pyrimidinone (3-(4-(trifluoromethyl)phenyl)-1-(2-(4-(trifluoromethyl)phenyl)ethenyl)-2-propenylidene hydrazine):
Use: hydramethylnon
tetraiodoethene: **Use:** tetraiodoethylene
tetraiodoethylene: **Use:** tetraiodoethylene
tetrakisdimethylaminophosphonous anhydride:
Use: schradan
tetramethrin: **Use:** tetramethrin
tetramethylazidophosphonic diamide: **Use:** mazidox
tetramethylphosphorodiamidic azide: **Use:** mazidox
tetramethylphosphorodiamidic fluoride: **Use:** dimefox
tetramethylphosphorodiamidic fluoride : **Use:** dimefox
tetramethylthioperoxydicarbonic diamide: **Use:** thiram
tetramethylthiuram disulfide : **Use:** thiram
tetrapion: **Use:** tetrapion
TetraSan: **Use:** etoxazole
tetrasul: **Use:** tetrasul
tetrasul sulfoxide: **Use:** tetrasul sulfoxide
tetrathiin: **Use:** dimethipin
Tetron: **Use:** TEPP
TF-164: **Use:** ferimzone
TH-913: **Use:** imazosulfuron
thienylchlor: **Use:** thienylchlor
thiabendazole: **Use:** thiabendazole
thiacloprid: **Use:** thiacloprid
thiadiazin: **Use:** milneb
thiadiazine: **Use:** milneb
thiamethoxam: **Use:** thiamethoxam
thiamethoxam metabolite: **Use:** clothianidin
thiazopyr: **Use:** thiazopyr
thicyofen: **Use:** thicyofen
thidiazimin: **Use:** thidiazimin
thidiazuron: **Use:** thidiazuron
thifensulfuron methyl ester: **Use:** thifensulfuron methyl ester
thifensulfuron-methyl: **Use:** thifensulfuron methyl ester
thifluzamide: **Use:** thifluzamide
Thimet: **Use:** phorate
thiobencarb: **Use:** thiobencarb
thiocyclam-hydrogen oxalate: **Use:** thiocyclam-hydrogen oxalate
Thiodan: **Use:** endosulfan
Thiodan I: **Use:** endosulfan I
Thiodan II: **Use:** endosulfan II
Thiodan sulfate: **Use:** endosulfan sulfate
Thiodan, alpha-: **Use:** endosulfan I
thiodemeton: **Use:** disulfoton
thiodicarb: **Use:** thiodicarb
thiodicarb metabolite: **Use:** methomyl
thiodiphenylamine: **Use:** phenothiazine
thiofanocarb: **Use:** thiofanox
thiofanox: **Use:** thiofanox
thiometon: **Use:** thiometon
thiometon-ethyl: **Use:** disulfoton
thionazin: **Use:** thionazin
Thionex, beta-: **Use:** endosulfan I
thioperoxydicarbonic acid (((HO)C(S))₂S₂) dimethyl ester: **Use:** dimexano
thiophanate: **Use:** thiophanate
thiophanate-methyl: **Use:** thiophanate-methyl
thiophanate-methyl metabolite:
Use: 2-aminobenzimidazole
thiophanate-methyl metabolite: **Use:** carbendazim
thiophanate-methyl metabolite: **Use:** allophanate
thiophanate-methyl oxygen analog: **Use:** allophanate
Thiophos: **Use:** parathion
thiotep: **Use:** sulfotep
thioxamyl: **Use:** oxamyl
thiram: **Use:** thiram
Thistrol: **Use:** MCPB
Thuricide: **Use:** Bacillus thuringiensis
TI-304: **Use:** nitenpyram
tiabendazole: **Use:** thiabendazole
tiazon: **Use:** dazomet
TIBA: **Use:** 2,3,5-triiodobenzoic acid
Tifatol: **Use:** cymiazole
Tiguvon: **Use:** fenthion
Tillam: **Use:** pebulate
Tilt: **Use:** propiconazole

tiocarbazil: **Use:** tiocarbazil
 Titus: **Use:** rimsulfuron
 TM-402: **Use:** fenhexamid
 TMTD: **Use:** thiram
 TOK: **Use:** nitrofen
 Tokuthion: **Use:** prothiofos
 Tolban: **Use:** profluralin
 tolclofos-methyl: **Use:** tolclofos-methyl
 tolfenpyrad: **Use:** tolfenpyrad
 Tolkan: **Use:** isoproturon
 toluenearsonic acid, p-: **Use:** (4-methylphenyl) arsonic acid
 Tolurex: **Use:** chlorotoluron
 tolyl methylcarbamate, m-: **Use:** metolcarb
 tolylarsonic acid, p-: **Use:** (4-methylphenyl) arsonic acid
 tolylfluaniid: **Use:** tolylfluaniid
 Tomahawk: **Use:** pirimiphos-methyl
 Top Hand: **Use:** acetochlor
 Top Notch: **Use:** acetochlor
 Topane: **Use:** sodium o-phenylphenate
 Topas: **Use:** penconazole
 Topaz: **Use:** penconazole
 Topaze: **Use:** penconazole
 Topcide: **Use:** benzadox
 Topik: **Use:** clodinafop-propargyl
 Topsin: **Use:** thiophanate
 Topsin M: **Use:** thiophanate-methyl
 Torak: **Use:** dialifor
 Tordon: **Use:** picloram
 Tordon 101: **Use:** 2,4-D-picloram mixture
 Tordon 101 mixture: **Use:** 2,4-D-picloram mixture
 Tordon 101R: **Use:** 2,4-D-picloram mixture
 Tordon 10K: **Use:** picloram-potassium
 Tordon 22K: **Use:** picloram-potassium
 Tordon 50D: **Use:** 2,4-D-picloram mixture
 Tordon K: **Use:** picloram-potassium
 Torque: **Use:** fenbutatin oxide
 Touchdown: **Use:** glyphosate-trimethylsulfonium
 Toxakil: **Use:** toxaphene
 toxaphene: **Use:** toxaphene
 Tracer: **Use:** spinosad
 Trakephon: **Use:** buminafos
 tralkoxydim: **Use:** tralkoxydim
 tralomethrin: **Use:** tralomethrin
 tralomethrin metabolite: **Use:** deltamethrin, cis-
 tralomethrin metabolite: **Use:** deltamethrin
 tralomethrin metabolite: **Use:** deltamethrin, trans-
 Trammat: **Use:** ethofumesate
 transluthrin: **Use:** transluthrin
 Transmix: **Use:** cypermethrin, theta-
 transpermethrin : **Use:** transpermethrin
 Trapex: **Use:** methyl isothiocyanate
 Trebon: **Use:** etofenprox
 Treflan: **Use:** trifluralin
 tri(cyclohexyl)-1H-1,2,4-triazol-1-yltin: **Use:** azocyclotin
 tri-allate: **Use:** tri-allate
 tri-allate metabolite: **Use:** TCPSA
 triacontanol: **Use:** triacontanol
 triadimefon: **Use:** triadimefon
 triadimefon metabolite: **Use:** triadimenol
 triadimenol: **Use:** triadimenol
 trialkyl (C10) acetic acid (class): **Use:** neodecanoic acid
 triallate: **Use:** tri-allate
 triapenthenol: **Use:** triapenthenol
 triarathene: **Use:** triarathene
 triasulfuron: **Use:** triasulfuron
 triazamate: **Use:** triazamate
 triazamate (prop): **Use:** triazamate
 Triazid: **Use:** amitraz
 triaziflam: **Use:** triaziflam
 triazofenamide: **Use:** triazofenamide
 triazophos: **Use:** triazophos
 triazothion: **Use:** azinphos-ethyl
 triazoxide: **Use:** triazoxide
 tribenuron methyl ester: **Use:** tribenuron methyl ester
 tribenuron-methyl: **Use:** tribenuron methyl ester
 tribufos: **Use:** tribufos
 Tribunil: **Use:** methabenzthiazuron
 Tribute: **Use:** iodosulfuron-methyl-sodium
 Tribute: **Use:** foramsulfuron
 tributyl phosphorotrithioite: **Use:** merphos
 tributyl(2,4-dichlorobenzyl)phosphonium chloride:
Use: chlorphonium chloride
 tributyl[(2,4-dichlorophenyl)methyl]phosphonium
 chloride: **Use:** chlorphonium chloride
 tricalcium arsenate: **Use:** calcium arsenate
 trichlamide: **Use:** trichlamide
 trichlophenidin: **Use:** trichlophenidin
 trichlorfon: **Use:** trichlorfon
 trichloro(chloromethyl)benzene: **Use:** trichlorobenzyl
 chloride
 trichloro-2'-hydroxydiphenylether: **Use:** cloxifenolium
 trichloro-s-triazine-2,4,6(1H,3H,5H)-trione:
Use: trichloroisocyanuric acid
 trichloro-S-triazinetrione: **Use:** trichloroisocyanuric
 acid
 trichloroacetic acid: **Use:** TCA
 trichlorobenzyl chloride: **Use:** trichlorobenzyl chloride
 trichlorobenzyl chloride metabolite: **Use:** 2,3,6-TBA
 trichlorocyanuric acid: **Use:** trichloroisocyanuric acid
 trichloroiminocyanuric acid: **Use:** trichloroisocyanuric
 acid
 trichloroisocyanic acid: **Use:** trichloroisocyanuric acid
 trichloroisocyanurate: **Use:** trichloroisocyanuric acid
 trichloroisocyanuric acid: **Use:** trichloroisocyanuric
 acid
 trichloromethane: **Use:** chloroform
 trichloromethanesulfonyl chloride:
Use: trichloromethanethiol
 trichloromethanethiol: **Use:** trichloromethanethiol
 trichloronitromethane: **Use:** chloropicrin
 trichlorophenyl ethanol: **Use:** 2,4,5-trichloro-alpha-
 methylbenzenemethanol
 trichlorphon: **Use:** trichlorfon
 triclopyr: **Use:** triclopyr
 Triclosan :**Use:** cloxifenolium
 tricyclazole: **Use:** tricyclazole
 tricyclazone: **Use:** tricyclazole

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tricyclohexylhydroxystannane: **Use:** cyhexatin
tricyclohexyltin hydroxide: **Use:** cyhexatin
tricyclotin: **Use:** azocyclotin
tridemorph: **Use:** tridemorph
tridiphane: **Use:** tridiphane
trietazine: **Use:** trietazine
trifloxystrobin: **Use:** trifloxystrobin
trifloxysulfuron: **Use:** trifloxystrobin
trifloxysulfuron-sodium: **Use:** trifloxysulfuron-sodium
triflumizole: **Use:** triflumizole
triflumuron: **Use:** triflumuron
trifluoro-2,6-dinitro-N,N-dipropyl-p-toluidine, α,α,α -:
Use: trifluralin
trifluoro-3'-isopropoxy-o-toluanilide, α,α,α -:
Use: flutolanil
trifluralin: **Use:** trifluralin
triflusulfuron methyl ester: **Use:** triflusulfuron methyl ester
triflusulfuron-methyl: **Use:** triflusulfuron methyl ester
Trifmine: **Use:** triflumizole
triforine: **Use:** triforine
Trigard: **Use:** cyromazine
trimethacarb: **Use:** trimethacarb
trimethyl- β -chloroethylammonium chloride:
Use: chlormequat chloride
trimethylphenyl methylcarbamate: **Use:** trimethacarb
trimethylsulfonium N-(phosphonomethyl)glycine:
Use: glyphosate-trimethylsulfonium
Trimidal: **Use:** nuarimol
Triminol: **Use:** nuarimol
trimorphamide: **Use:** trimorphamide
trinexapac-ethyl: **Use:** trinexapac-ethyl
triphenyltin acetate: **Use:** triphenyltin acetate
triphenyltin hydroxide: **Use:** triphenyltin hydroxide
tris(dimethylcarbamodithioato-S,S')iron, (OC-6-11)-:
Use: ferbam
trisodium arsenate: **Use:** trisodium arsenate
trisodium hexafluoroaluminate(3-), (OC-6-11)-:
Use: cryolite
Tritex: **Use:** alloxym-dim-sodium
Tritex-extra: **Use:** sethoxydim
Trithion: **Use:** carbophenothion
triticonazole: **Use:** triticonazole
Tritisan: **Use:** quintozene
Triumph: **Use:** isazofos
Trivax: **Use:** methfuroxam
trizinc diphosphide: **Use:** zinc phosphide
Tropotox: **Use:** MCPB
Truban: **Use:** etridiazole
Trucidor: **Use:** vamidothion
Trysben: **Use:** 2,3,6-TBA
Tsumacide: **Use:** metolcarb
Tubatoxin: **Use:** rotenone
Tunic: **Use:** methazole
Tupersan: **Use:** siduron
Tutane: **Use:** sec-butylamine
Tycor: **Use:** Tycor

U

U-gencin: **Use:** gentamicin sulfate
UBF-002: **Use:** diflumetorim
UBI-C4874: **Use:** quizalofop-P-tefuryl
UC-21865: **Use:** aldoxycarb
UC21149: **Use:** aldicarb
UCC-D2341: **Use:** bifenazate
UDMH: **Use:** UDMH
UHF-8615: **Use:** pefurazoate
Ultracide: **Use:** methidathion
UMP-488: **Use:** metobenzuron
UN2191: **Use:** sulfuryl fluoride
undecalactone, gamma-: **Use:** dihydro-5-heptyl-2(3H)-furanone
undecan-4-olide: **Use:** dihydro-5-heptyl-2(3H)-furanone
undecanolactone, gamma-: **Use:** dihydro-5-heptyl-2(3H)-furanone
undecanolide, gamma-: **Use:** dihydro-5-heptyl-2(3H)-furanone
Uden: **Use:** propoxur
uniconazole: **Use:** uniconazole
Uniroyal D-014: **Use:** propargite
unsymmetrical dimethyl hydrazine: **Use:** UDMH
UR-0003: **Use:** pefurazoate
Uribest: **Use:** naproanilide
Usb 3584: **Use:** dinitramine

V

V-10029: **Use:** bispyribac-sodium
V-18: **Use:** tetradifon
V-53482: **Use:** flumioxazin
V110: **Use:** tetrasul sulfoxide
Valexon: **Use:** phoxim
Validacin: **Use:** validamycin
validamycin: **Use:** validamycin
Valor: **Use:** flumioxazin
Vamidoate: **Use:** vamidothion
vamidothion: **Use:** vamidothion
Van Dyk 264: **Use:** MGK 264
Vanguard: **Use:** etaconazole
Vanox: **Use:** chlorothalonil
Vapam: **Use:** metam-sodium
Vapona: **Use:** dichlorvos
Vapotone: **Use:** TEPP
Varitox: **Use:** TCA
VC-13: **Use:** dichlofenthion
Vectobac: **Use:** Bacillus thuringiensis
Vectron: **Use:** etofenprox
Vegadex: **Use:** sulfallate
Vegiben: **Use:** chloramben
Velpar: **Use:** hexazinone
Vendex: **Use:** fenbutatin oxide
Venzar: **Use:** lenacil
Verdict: **Use:** haloxyfop methyl ester
Verdinal: **Use:** phenisopham
Vermitin: **Use:** phenothiazine
Vernam: **Use:** vernolate

vernolate: **Use:** vernolate
 Vigil: **Use:** diclobutrazol
 Vikane: **Use:** sulfuryl fluoride
 vinclozolin: **Use:** vinclozolin
 vinclozolin metabolite B, methylated: **Use:** vinclozolin
 Vinicur: **Use:** cyprofuram
 vinstop: **Use:** sodium dimethyldithiocarbamate
 Viran: **Use:** parathion
 Vision: **Use:** trinexapac-ethyl
 Vistar: **Use:** mefluidide
 Vitavax: **Use:** carboxin
 vlemincx's solution: **Use:** sulfurated lime solution
 Volaton: **Use:** phoxim
 Voltage: **Use:** pyraclofos
 Vondcaptan: **Use:** captan
 Voronit: **Use:** fuberidazole
 Vydate: **Use:** oxamyl

W

Wakil: **Use:** oxadixyl
 Warbex: **Use:** famphur
 Waylay: **Use:** napropamide
 WBA 8107: **Use:** difenacoum
 Weed B Gon: **Use:** 2,4-D
 Weed-e-rad: **Use:** DSMA
 Weedazole: **Use:** amitrole
 Weedol: **Use:** paraquat
 Weedone: **Use:** 2,4,5-T
 Well-Bloom: **Use:** triacantanol
 Whip: **Use:** fenoxaprop ethyl ester
 white oil: **Use:** mineral oil
 Wipeout: **Use:** hydramethylnon
 WL 29762: **Use:** flamprop-isopropyl
 WL 41706: **Use:** fenpropathrin
 WL 85871: **Use:** alpha-cypermethrin

X

X202496: **Use:** quinoxyfen
 XDE 537: **Use:** cyhalofop butyl ester
 XDE-564: **Use:** diclosulam
 XMC: **Use:** XMC
 XRD 429: **Use:** butathiofos
 XRD 473: **Use:** hexaflumuron
 XRD 498: **Use:** flumetsulam
 xylachlor: **Use:** xylachlor
 xylylcarb: **Use:** xylylcarb
 Xymiazole: **Use:** cymiazole

Y

YI-5301: **Use:** etoxazole
 YRC 2894: **Use:** thiacloprid
 Yukahope: **Use:** clomeprop
 Yukamate: **Use:** dimepiperate
 Yukawide: **Use:** benzofenap

Z

ZA-1296: **Use:** mesotrione
 ZA1296: **Use:** mesotrione
 Zardex: **Use:** cycloprate

zarilamid: **Use:** zarilamid
 Zeldox: **Use:** hexythiazox
 Zellek: **Use:** haloxyfop ethoxyethyl ester
 zinc 5-((2-amino-5-O-(aminocarbonyl)-2-deoxy-L-xylonoyl)amino)-1-(5-carboxy-3,4-dihydro-2,4-dioxo-1(2H)-pyrimidinyl)-1,5-dideoxy-β-D-allofuranuronate: **Use:** polyoxorim zinc salt
 zinc 5-(2-amino-5-O-carbamoyl-2-deoxy-L-xylonamido)-1-(5-carboxy-1,2,3,4-tetrahydro-2,4-dioxopyrimidin-1-yl)-1,5-deoxy-β-D-allofuranuronate: **Use:** polyoxorim zinc salt
 zinc ammoniate ethylenebis(dithiocarbamate)-poly(ethylenethiuram disulfide): **Use:** metiram
 zinc bis(dimethyldithiocarbamate): **Use:** ziram
 zinc dimethyldithiocarbamate: **Use:** ziram
 zinc ethylenebis(dithiocarbamate) (polymeric): **Use:** zineb
 zinc ethylenebis(dithiocarbamate): **Use:** zineb
 zinc ion and manganous ethylene bisdithiocarbamate coordination product: **Use:** mancozeb
 zinc ion-maneb: **Use:** mancozeb
 zinc phosphide: **Use:** zinc phosphide
 zinc propylenebis(dithiocarbamate): **Use:** propineb
 zineb: **Use:** zineb
 Zinophos: **Use:** thionazin
 ziram: **Use:** ziram
 Zobar: **Use:** 2,3,6-TBA
 Zolone: **Use:** phosalone
 Zorial: **Use:** norflurazon
 Zotox: **Use:** arsenic acid
 zoxamide: **Use:** zoxamide
 ZR-512: **Use:** hydroprene

[[1,3-dioxolan-2-yl]methoxyimino]benzeneacetonitrile, α-: **Use:** oxabetrinil
 [1,1'-biphenyl]-2-ol sodium salt: **Use:** sodium o-phenylphenate
 [1R-[1α(S*(Z)),3β(E)]]-2-methyl-4-oxo-3-(2-pentenyl)-2-cyclopenten-1-yl 3-(3-methoxy-2-methyl-3-oxo-1-propenyl)-2,2-dimethylcyclopropanecarboxylate: **Use:** jasmolin II
 [5-(phenylmethyl)-3-furanyl]methyl 3-(3-methoxy-2-methyl-3-oxo-1-propenyl)-2,2-dimethylcyclopropanecarboxylate, [1R-[1α,3b(E)]]-: **Use:** pyresmethrin
 [5-amino-2-methyl-6-(2,3,4,5,6-pentahydroxycyclohexyloxy)tetrahydropyran-3-yl]amino-α-iminoacetic acid: **Use:** kasugamycin
 [N-(3-chlorophenyl)cyclopropanecarboxamido]-γ-butyrolactone, (RS)-α-: **Use:** cyprofuram
 [O-1-(4-chlorophenyl)pyrazol-4-yl O-ethyl S-propyl phosphorothioate], (RS)-: **Use:** pyraclofos
 [[[diethoxyphosphinothioyl]oxy]imino]benzeneacetonitrile, α-: **Use:** phoxim
 [[[dimethylamino)methylene]amino]phenylmethylcarbamate hydrochloride, m-: **Use:** formetanate hydrochloride