

(10) Any FEDERAL REGISTER notice issued under this part that pertains to the proceeding.

(11) All submissions filed under § 179.80.

(12) Any document of which official notice was taken under § 179.95.

(b) The record of the administrative proceeding is closed:

(1) With respect to the taking of evidence, when specified by the presiding officer.

(2) With respect to pleadings, at the time specified in § 179.98(a) for the filing of briefs.

(c) The presiding officer may reopen the record to receive further evidence at any time before the filing of the initial decision.

PART 180—TOLERANCES AND EXEMPTIONS FROM TOLERANCES FOR PESTICIDE CHEMICALS IN FOOD

EDITORIAL NOTE: An alphabetical listing of pesticide chemicals appears at the end of this table of contents.

Subpart A—Definitions and Interpretative Regulations

DEFINITIONS AND INTERPRETATIONS

Sec.

- 180.1 Definitions and interpretations.
- 180.2 Pesticide chemicals considered safe.
- 180.3 Tolerances for related pesticide chemicals.
- 180.4 Exceptions.
- 180.5 Zero tolerances.
- 180.6 Pesticide tolerances regarding milk, eggs, meat, and/or poultry; statement of policy.

Subpart B—Procedural Regulations

PROCEDURE FOR FILING PETITIONS

- 180.7 Petitions proposing tolerances or exemptions for pesticide residues in or on raw agricultural commodities.
- 180.8 Withdrawal of petitions without prejudice.
- 180.9 Substantive amendments to petitions.

ADVISORY COMMITTEES

- 180.10 Referral of petition to advisory committee.
- 180.11 Appointment of advisory committee.
- 180.12 Procedure for advisory committee.

ADOPTION OF TOLERANCE ON INITIATIVE OF ADMINISTRATOR OR ON REQUEST OF INTERESTED PERSONS; JUDICIAL REVIEW; TEMPORARY TOLERANCES; AMENDMENT AND REPEAL OF TOLERANCES; FEES

- 180.29 Adoption of tolerance on initiative of Administrator or on request of an interested person.
- 180.30 Judicial review.
- 180.31 Temporary tolerances.
- 180.32 Procedure for amending and repealing tolerances or exemptions from tolerances.
- 180.33 Fees.
- 180.34 Tests on the amount of residue remaining.
- 180.35 Tests for potentiation.
- 180.40 Tolerances for crop groups.
- 180.41 Crop group tables.

Subpart C—Specific Tolerances

- 180.101 Specific tolerances; general provisions.
- 180.103 Captan; tolerances for residues.
- 180.106 Diuron; tolerances for residues.
- 180.108 Acephate; tolerances for residues.
- 180.110 Maneb; tolerances for residues.
- 180.111 Malathion; tolerances for residues.
- 180.113 Allethrin (allyl homolog of cinerin I); tolerances for residues.
- 180.114 Ferbam; tolerances for residues.
- 180.116 Ziram; tolerances for residues.
- 180.117 S-Ethyl dipropylthiocarbamate; tolerances for residues.
- 180.121 Methyl parathion; tolerances for residues.
- 180.122 Parathion; tolerances for residues.
- 180.123 Inorganic bromide residues resulting from fumigation with methyl bromide; tolerances for residues.
- 180.123a Inorganic bromide residues in peanut hay and peanut hulls; statement of policy.
- 180.127 Piperonyl butoxide; tolerances for residues.
- 180.128 Pyrethrins; tolerances for residues.
- 180.129 *o*-Phenylphenol and its sodium salt; tolerances for residues.
- 180.130 Hydrogen Cyanide; tolerances for residues.
- 180.132 Thiram; tolerances for residues.
- 180.133 Lindane; tolerances for residues.
- 180.136 Basic copper carbonate; tolerance for residues.
- 180.142 2,4-D; tolerances for residues.
- 180.143 Dipropyl isocinchomeronate; tolerances for residues.
- 180.144 Cyhexatin; tolerances for residues.
- 180.145 Fluorine compounds; tolerances for residues.
- 180.149 Mineral oil; tolerances for residues.
- 180.151 Ethylene oxide; tolerances for residues.
- 180.152 Sodium dimethyldithiocarbamate; tolerance for residues.
- 180.153 Diazinon; tolerances for residues.

- 180.154 O,O-Dimethyl S-[(4-oxo-1,2,3-benzotriazin-3(4H)-yl)methyl]phosphorodithioate; tolerances for residues.
- 180.155 1-Naphthaleneacetic acid; tolerances for residues.
- 180.157 Methyl 3-[(dimethoxyphosphinyl)oxy]butenoate, alpha and beta isomers; tolerances for residues.
- 180.163 1,1-Bis(*p*-chlorophenyl)-2,2,2-trichloroethanol; tolerances for residues.
- 180.167 Nicotine-containing compounds; tolerances for residues.
- 180.169 Carbaryl; tolerances for residues.
- 180.172 Dodine; tolerances for residues.
- 180.173 Ethion; tolerances for residues.
- 180.174 Tetradifon; tolerances for residues.
- 180.175 Maleic hydrazide; tolerances for residues.
- 180.176 Mancozeb; tolerances for residues.
- 180.178 Ethoxyquin; tolerances for residues.
- 180.179 Tartar emetic; tolerances for residues.
- 180.180 Orthoarsenic acid; tolerance for residues.
- 180.181 CIPC; tolerances for residues.
- 180.182 Endosulfan; tolerances for residues.
- 180.183 *O,O*-Diethyl S-[2-(ethylthio)ethyl]phosphorodithioate; tolerances for residues.
- 180.184 Linuron; tolerances for residues.
- 180.185 Dimethyl tetrachloroterephthalate; tolerances for residues.
- 180.189 Coumaphos; tolerances for residues.
- 180.190 Diphenylamine; tolerances for residues.
- 180.191 Folpet; tolerances for residues.
- 180.198 Trichlorfon; tolerances for residues.
- 180.199 Inorganic bromides resulting from soil treatment with combinations of chloropicrin, methyl bromide, and propargyl bromide; tolerances for residues.
- 180.200 Dicloran; tolerances for residues.
- 180.202 *p*-Chlorophenoxyacetic acid; tolerances for residues.
- 180.204 Dimethoate including its oxygen analog; tolerances for residues.
- 180.205 Paraquat; tolerances for residues.
- 180.206 Phorate; tolerances for residues.
- 180.207 Trifluralin; tolerances for residues.
- 180.208 *N*-Butyl-*N*-ethyl- α,α,α -trifluoro-2,6-dinitro-*p*-toluidine; tolerances for residues.
- 180.209 Terbacil; tolerances for residues.
- 180.210 Bromacil; tolerances for residues.
- 180.211 2-Chloro-*N*-isopropylacetanilide; tolerances for residues.
- 180.212 *S*-Ethyl cyclohexylethylthiocarbamate; tolerances for residues.
- 180.213 Simazine; tolerances for residues.
- 180.214 Fenthion; tolerances for residues.
- 180.215 Naled; tolerances for residues.
- 180.217 Ammoniates for [ethylenebis-(dithiocarbamate)] zinc and ethylenebis [dithiocarbamic acid] bimolecular and trimolecular cyclic anhydrosulfides and disulfides; tolerances for residues.
- 180.220 Atrazine; tolerances for residues.
- 180.221 *O*-Ethyl *S*-phenyl ethylphosphonodithioate; tolerances for residues.
- 180.222 Prometryn; tolerances for residues.
- 180.225 Phosphine; tolerances for residues.
- 180.226 Diquat; tolerances for residues.
- 180.227 Dicamba; tolerances for residues.
- 180.228 *S*-Ethyl hexahydro-1*H*-azepine-1-carbothioate; tolerances for residues.
- 180.229 Fluometuron; tolerances for residues.
- 180.231 Dichlobenil; tolerances for residues.
- 180.232 Butylate; tolerances for residues.
- 180.235 Dichlorvos; tolerances for residues.
- 180.236 Triphenyltin hydroxide; tolerances for residues.
- 180.238 *S*-Propyl butylethylthiocarbamate; tolerances for residues.
- 180.239 Phosphamidon; tolerances for residues.
- 180.241 *S*-(*O,O*-Diisopropyl phosphorodithioate) of *N*-(2-mercaptoethyl) benzenesulfonamide; tolerances for residues.
- 180.242 Thiabendazole; tolerances for residues.
- 180.243 Propazine; tolerances for residues.
- 180.245 Streptomycin; tolerances for residues.
- 180.249 Alachlor; tolerances for residues.
- 180.252 Tetrachlorvinphos; tolerances for residues.
- 180.253 Methomyl; tolerances for residues.
- 180.254 Carbofuran; tolerances for residues.
- 180.257 Chloroneb; tolerances for residues.
- 180.258 Ametryn; tolerances for residues.
- 180.259 Propargite; tolerances for residues.
- 180.261 *N*-(Mercaptomethyl) phthalimide *S*-(*O,O*-dimethyl phosphorodithioate) and its oxygen analog; tolerances for residues.
- 180.262 Ethoprop; tolerances for residues.
- 180.263 Phosalone; tolerances for residues.
- 180.267 Captafol; tolerances for residues.
- 180.268 Barban; tolerances for residues.
- 180.269 Aldicarb; tolerances for residues.
- 180.272 Tribuphos; tolerances for residues.
- 180.274 Propanil; tolerances for residues.
- 180.275 Chlorothalonil; tolerances for residues.
- 180.276 Formetanate hydrochloride; tolerances for residues.
- 180.278 Phenmedipham; tolerances for residues.
- 180.284 Zinc phosphide; tolerances for residues.
- 180.287 Amitraz; tolerances for residues.
- 180.288 2-(Thiocyanomethylthio) benzothiazole; tolerances for residues.
- 180.289 Methanearsonic acid; tolerances for residues.
- 180.291 Pentachloronitrobenzene; tolerance for residues.
- 180.292 Picloram; tolerances for residues.
- 180.293 Endothall; tolerances for residues.
- 180.294 Benomyl; tolerances for residues.

- 180.296 Dimethyl phosphate of 3-hydroxy-*N*-methyl-*cis*-crotonamide; tolerances for residues.
- 180.297 *N*-1-Naphthyl phthalamic acid; tolerances for residues.
- 180.298 Methidathion; tolerances for residues.
- 180.299 Dimethyl phosphate of 3-hydroxy-*N,N*-dimethyl-*cis*-crotonamide; tolerances for residues.
- 180.300 Ethephon; tolerances for residues.
- 180.301 Carboxin; tolerances for residues.
- 180.303 Oxamyl; tolerances for residues.
- 180.304 Oryzalin; tolerances for residues.
- 180.307 2-[[4-chloro-6-(ethylamino)-s-triazin-2-yl]amino]-2-methylpropionitrile; tolerances for residues.
- 180.309 α -Naphthaleneacetamide; tolerances for residues.
- 180.311 Cacodylic acid; tolerances for residues.
- 180.312 4-Aminopyridine; tolerances for residues.
- 180.314 Triallate; tolerances for residues.
- 180.315 Methamidophos; tolerances for residues.
- 180.316 Pyrazon; tolerances for residues.
- 180.317 Propyzamide; tolerances for residues.
- 180.318 4-(2-Methyl-4-chlorophenoxy) butyric acid; tolerance for residues.
- 180.319 Interim tolerances.
- 180.324 Bromoxynil; tolerances for residues.
- 180.325 2-(*m*-Chlorophenoxy) propionic acid; tolerances for residues.
- 180.328 *N,N*-Diethyl-2-(1-naphthalenyloxy) propionamide; tolerances for residues.
- 180.330 *S*-[2-(Ethylsulfinyl) ethyl] *O,O*-dimethyl phosphorothioate; tolerances for residues.
- 180.331 4-(2,4-Dichlorophenoxy) butyric acid; tolerances for residues.
- 180.332 Metribuzin; tolerances for residues.
- 180.337 Oxytetracycline; tolerance for residues.
- 180.339 2-methyl-4-chlorophenoxyacetic acid; tolerances for residues.
- 180.341 2,4-Dinitro-6-octylphenyl crotonate and 2,6-dinitro-4-octylphenyl crotonate; tolerances for residues.
- 180.342 Chloropyrifos; tolerances for residues.
- 180.344 4,6-Dinitro-*o*-cresol and its sodium salt; tolerance for residues.
- 180.345 Ethofumesate; tolerances for residues.
- 180.349 Fenamiphos; tolerances for residues.
- 180.350 Nitrapyrin; tolerances for residues.
- 180.352 Terbufos; tolerances for residues.
- 180.353 Desmedipham; tolerances for residues.
- 180.355 Bentazon; tolerances for residues.
- 180.356 Norflurazon; tolerances for residues.
- 180.360 Asulam; tolerance for residues.
- 180.361 Pendimethalin; tolerances for residues.
- 180.362 Hexakis (2-methyl-2-phenylpropyl)distannoxane; tolerances for residues.
- 180.364 Glyphosate; tolerances for residues.
- 180.367 *n*-Octyl bicycloheptenedicarboximide; tolerances for residues.
- 180.368 Metolachlor; tolerances for residues.
- 180.369 Difenzoquat; tolerances for residues.
- 180.370 5-Ethoxy-3-(trichloromethyl)-1, 2, 4-thiadiazole; tolerances for residues.
- 180.371 Thiophanate-methyl; tolerances for residues.
- 180.372 2, 6-dimethyl-4-tridecylmorpholine; tolerances for residues.
- 180.373 [Reserved]
- 180.377 Diflubenzuron; tolerances for residues.
- 180.378 Permethrin; tolerances for residues.
- 180.379 Cyano(3-phenoxyphenyl)methyl-4-chloro-*a*-(1-methylethyl) benzeneacetate; tolerances for residues.
- 180.380 Vinclozolin; tolerances for residues.
- 180.381 Oxyfluorfen; tolerances for residues.
- 180.382 Triforine; tolerances for residues.
- 180.383 Sodium salt of acifluorfen; tolerances for residues.
- 180.384 Mepiquat (N,N-dimethylpiperidinium); tolerances for residues.
- 180.385 Diclofop-methyl; tolerances for residues.
- 180.388-180.389 [Reserved]
- 180.390 Tebuthiuron; tolerances for residues.
- 180.395 Hydramethylnon; tolerances for residues.
- 180.396 Hexazinone; tolerances for residues.
- 180.399 Iprodione; tolerances for residues.
- 180.401 Thiobencarb; tolerances for residues.
- 180.403 Thidiazuron; tolerances for residues.
- 180.404 Profenofos; tolerances for residues.
- 180.405 Chlorsulfuron; tolerances for residues.
- 180.406 Dimethipin; tolerances for residues.
- 180.407 Thiodicarb; tolerances for residues.
- 180.408 Metalaxyl; tolerances for residues.
- 180.409 Pirimiphos-methyl; tolerances for residues.
- 180.410 Triadimefon; tolerances for residues.
- 180.411 Fluazifop-butyl; tolerances for residues.
- 180.412 Sethoxydim; tolerances for residues.
- 180.413 Imazalil; tolerances for residues.
- 180.414 Cyromazine; tolerances for residues.
- 180.415 Aluminum tris (O-ethylphosphonate); tolerances for residues.
- 180.416 Ethalfuralin; tolerances for residues.
- 180.417 Triclopyr; tolerances for residues.
- 180.418 Cypermethrin and an isomer zeta-cypermethrin; tolerances for residues.
- 180.419 Chlorpyrifos-methyl; tolerances for residues.
- 180.420 Fluridone; tolerances for residues.
- 180.421 Fenarimol; tolerances for residues.
- 180.422 Tralomethrin; tolerances for residues.

- 180.423 Fenridazon, potassium salt; tolerances for residues.
- 180.424 2-(3,5-Dichlorophenyl)-2-(2,2,2-trichloroethyl)-oxirane; tolerances for residues.
- 180.425 Clomazone; tolerances for residues.
- 180.426 2-[4,5-Dihydro-4-methyl-4-(1-methylethyl)-5-oxo-1H-imidazol-2-yl]-3-quinoline carboxylic acid; tolerance for residues.
- 180.427 Fluvalinate; tolerances for residues.
- 180.428 Metsulfuron methyl; tolerances for residues.
- 180.429 Chlorimuron ethyl; tolerance for residues.
- 180.430 Fenoxaprop-ethyl; tolerances for residues.
- 180.431 Clopyralid; tolerances for residues.
- 180.432 Lactofen; tolerances for residues.
- 180.433 Sodium salt of fomesafen; tolerance for residues.
- 180.434 Propiconazole; tolerances for residues.
- 180.435 Deltamethrin; tolerances for residues.
- 180.436 Cyfluthrin; tolerances for residues.
- 180.437 Methyl 2-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-p-toluate and methyl 6-(4-isopropyl-4-methyl-5-oxo-2-imidazolin-2-yl)-m-toluate; tolerances for residues.
- 180.438 Lambda-cyhalothrin and an isomer gamma-cyhalothrin; tolerances for residues.
- 180.439 Thifensulfuron methyl (methyl-3-[[[(4-methoxy-6-methyl-1,3,5-triazin-2-yl)amino]carbonyl]amino]sulfonyl]-2-thiophene carboxylate); tolerances for residues.
- 180.440 Tefluthrin; tolerances for residues.
- 180.441 Quinalofop ethyl; tolerances for residues.
- 180.442 Bifenthrin; tolerances for residues.
- 180.443 Myclobutanil; tolerances for residues.
- 180.444 Sulfur dioxide; tolerances for residues.
- 180.445 Bensulfuron methyl; tolerances for residues.
- 180.446 Clofentezine; tolerances for residues.
- 180.447 Imazethapyr; tolerances for residues.
- 180.448 Hexythiazox; tolerance for residues.
- 180.449 Avermectin B₁ and its delta-8,9-isomer; tolerances for residues.
- 180.450 Beta-(4-Chlorophenoxy)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol; tolerances for residues.
- 180.451 Tribenuron methyl; tolerances for residues.
- 180.452 Primisulfuron-methyl; tolerances for residues.
- 180.454 Nicosulfuron, [3-pyridinecarboxamide, 2-(((4,6-dimethoxypyrimidin-2-yl)aminocarbonyl)aminosulfonyl)]-N,N-dimethyl; tolerances for residues.
- 180.455 Procymidone; tolerances for residues.
- 180.456 Oxadixyl; tolerances for residues.
- 180.457 Beta-([1,1'-biphenyl]-4-yloxy)-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-1-ethanol; tolerances for residues.
- 180.458 Clethodim; tolerances for residues.
- 180.459 Triasulfuron; tolerances for residues.
- 180.460 Benoxacor; tolerances for residues.
- 180.461 Cadusafos; tolerances for residues.
- 180.462 Pyridate; tolerances for residues.
- 180.463 Quinclorac; tolerances for residues.
- 180.464 Dimethenamid, 2-chloro-N-[(1-methyl-2-methoxy)ethyl]-N-(2,4-dimethylthien-3-yl)-acetamide.
- 180.465 4-(Dichloroacetyl)-1-oxa-4-azaspiro[4.5]decane.
- 180.466 Fenpropathrin; tolerances for residues.
- 180.467 Carbon disulfide; tolerances for residues.
- 180.468 Flumetsulam; tolerances for residues.
- 180.469 N,N-diallyl dichloroacetamide; tolerances for residues.
- 180.470 Acetochlor; tolerances for residues.
- 180.471 Furilazole; tolerances for residues.
- 180.472 Imidacloprid; tolerances for residues.
- 180.473 Glufosinate ammonium; tolerances for residues.
- 180.474 Tebuconazole; tolerances for residues.
- 180.475 Difenoconazole; tolerances for residues.
- 180.476 Triflumizole; tolerances for residues.
- 180.477 Flumiclorac pentyl; tolerances for residues.
- 180.478 Rimsulfuron; tolerances for residues.
- 180.479 Halosulfuron-methyl; tolerances for residues.
- 180.480 Fenbuconazole; tolerances for residues.
- 180.481 Prosulfuron; tolerances for residues.
- 180.482 Tebufenozide; tolerances for residues.
- 180.483 O-[2-(1,1-Dimethylethyl)-5-pyrimidinyl] O-ethyl-O-(1-methylethyl) phosphorothioate; tolerances for residues.
- 180.484 Flutolanil (N-(3-(1-methylethoxy)phenyl)-2-(trifluoromethyl)benzamide); tolerances for residues.
- 180.485 Cyproconazole; tolerances for residues.
- 180.486 Phosphorothioic acid, 0,0-diethyl 0-(1,2,2,2-tetrachloroethyl) ester; tolerances for residues.
- 180.487 Pyrithiobac sodium; tolerances for residues.
- 180.488 Hexaconazole; tolerance for residues.
- 180.489 Sulfosate (Sulfonium, trimethyl-salt with N-(phosphonomethyl)glycine (1:1)); tolerances for residues.
- 180.490 Imazapic-ammonium; tolerances for residues.
- 180.491 Propylene oxide; tolerances for residues.

- 180.492 Triflurosulfuron methyl; tolerances for residues.
- 180.493 Dimethomorph; tolerances for residues.
- 180.494 Pyridaben; tolerance for residues.
- 180.495 Spinosad; tolerances for residues.
- 180.496 Thiazopyr; tolerances for residues.
- 180.497 Clofencet; tolerances for residues.
- 180.498 Sulfentrazone; tolerances for residues.
- 180.499 Propamocarb hydrochloride, tolerances for residues.
- 180.500 Imazapyr; tolerances for residues.
- 180.501 Hydroprene; tolerances for residues.
- 180.502 Aminoethoxyvinylglycine hydrochloride (aviglycine HCl); tolerances for residues.
- 180.503 Cymoxanil, tolerance for residues.
- 180.504 [Reserved]
- 180.505 Emamectin; tolerances for residues.
- 180.506 Cyclanilide; tolerances for residues.
- 180.507 Azoxystrobin; tolerances for residues.
- 180.509 Mefenpyr-diethyl; tolerance for residues.
- 180.510 Pyriproxyfen; tolerances for residues.
- 180.511 Buprofezin; tolerances for residues.
- 180.512 [Reserved]
- 180.513 Chlorfenapyr; tolerances for residues.
- 180.514 Cloransulam-methyl; tolerances for residues.
- 180.515 Carfentrazone-ethyl; tolerances for residues.
- 180.516 Fludioxonil; tolerances for residues.
- 180.517 Fipronil; tolerances for residues.
- 180.518 Pyrimethanil; tolerances for residues.
- 180.519 Bromide ion and residual bromine; tolerances for residues.
- 180.521 Fumigants for grain-mill machinery; tolerances for residues.
- 180.522 Fumigants for processed grains used in production of fermented malt beverages; tolerances for residues.
- 180.523 Metaldehyde; tolerances for residues.
- 180.525 Resmethrin; tolerances for residues.
- 180.526 Synthetic isoparaffinic petroleum hydrocarbons; tolerances for residues.
- 180.527 N-(4-fluorophenyl)-N-(1-methyl-ethyl)-2-[[5(trifluoromethyl)-1,3,4-thiadiazol-2-yl]oxy]acetamide; tolerances for residues.
- 180.528 Dihydro-5-heptyl-2(3H)-furanone; tolerances for residues.
- 180.529 Dihydro-5-pentyl-2(3H)-furanone.
- 180.530 2,2-Dimethyl-1,3-benzodioxol-4-ol methylcarbamate; tolerances for residues.
- 180.532 Cyprodinil; tolerances for residues.
- 180.533 Esfenvalerate; tolerances for residues.
- 180.535 Fluroxypyr 1-methylheptyl ester; tolerances for residues.
- 180.536 Triazamate; tolerances for residues.
- 180.537 Isoxaflutole; tolerances for residues.
- 180.538 Copper; tolerances for residues.
- 180.539 d-Limonene; tolerances for residues.
- 180.540 Fenitrothion; tolerances for residues.
- 180.541 Propetamphos; tolerances for residues.
- 180.543 Diclosulam; tolerances for residues.
- 180.544 Methoxyfenozide; tolerances for residues.
- 180.545 Prallethrin (RS)-2-methyl-4-oxo-3-(2-propynyl)cyclopent-2-enyl (IRS)-cis, trans-chrysanthemate; tolerances for residues.
- 180.546 Mefenoxam; tolerances for residues.
- 180.547 Prohexadione calcium; tolerances for residues.
- 180.548 Tralkoxydim; tolerances for residues.
- 180.549 Diflufenzopyr; tolerances for residues.
- 180.550 Arsanilic acid [(4-aminophenyl) arsonic acid]; tolerances for residues.
- 180.551 Fluthiacet-methyl; tolerances for residues.
- 180.552 Sulfosulfuron; tolerances for residues.
- 180.553 Fenhexamid; tolerances for residues.
- 180.554 Kresoxim-methyl; tolerances for residues.
- 180.555 Trifloxystrobin; tolerances for residues.
- 180.556 Pymetrozine; tolerances for residues.
- 180.557 Tetraconazole; tolerances for residues.
- 180.558 N,N-diethyl-2-(4-methylbenzyloxy)ethylamine hydrochloride; tolerances for residues.
- 180.559 Clodinafop-propargyl; tolerances for residues.
- 180.560 Cloquintocet-mexyl; tolerances for residues.
- 180.561 Acibenzolar-S-methyl; tolerances for residues.
- 180.562 Flucarbazone-sodium; tolerances for residues.
- 180.563 Ethametsulfuron-methyl; tolerances for residues.
- 180.564 Indoxacarb; tolerances for residues.
- 180.565 Thiamethoxam; tolerances for residues.
- 180.566 Fenpyroximate; tolerances for residues.
- 180.567 Zoxamide; tolerances for residues.
- 180.568 Flumioxazin; tolerances for residues.
- 180.569 Forchlorfenuron; tolerances for residues.
- 180.570 Isoxadifen-ethyl; tolerances for residues.
- 180.571 Mesotrione; tolerances for residues.
- 180.572 Bifenazate; tolerance for residues.
- 180.573 Tepraloxydim; tolerances for residues.
- 180.574 Fluazinam; tolerances for residues.
- 180.575 Sulfuryl fluoride; tolerances for residues.

- 180.576 Cyhalofop-butyl; tolerances for residues.
- 180.577 Bispyribac-sodium; tolerances for residues.
- 180.578 Acetamidiprid; tolerances for residues.
- 180.579 Fenamidone; tolerances for residues.
- 180.580 Iodosulfuron-Methyl-Sodium; tolerances for residues.
- 180.581 Iprovalicarb; tolerances for residues.
- 180.582 Pyraclostrobin; tolerances for residues.
- 180.583 Triticonazole; tolerances for residues.
- 180.584 Tolyfluanid; tolerances for residues.
- 180.585 Pyraflufen-ethyl; tolerances for residues.
- 180.586 Clothianidin; tolerances for residues.
- 180.587 Famoxadone.
- 180.588 Quinoxifen; tolerances for residues.
- 180.589 Boscalid; tolerances for residues.
- 180.590 2,6-Diisopropyl-naphthalene (2,6-DIPN); tolerances for residues.
- 180.591 Trifloxysulfuron; tolerances for residues.
- 180.592 Butafenacil; tolerances for residues.
- 180.593 Etoxazole; tolerances for residues.
- 180.594 Thiachloprid; tolerances for residues.
- 180.595 Flufenpyr-ethyl; tolerances for residues.
- 180.596 Fosthiazate; tolerances for residues.
- 180.597 Mesosulfuron-methyl; tolerances for residues.
- 180.598 Novaluron; tolerances for residues.
- Subpart D—Exemptions From Tolerances**
- 180.900 Exemptions from the requirement of a tolerance.
- 180.905 Pesticide chemicals; exemptions from the requirement of a tolerance.
- 180.910 Inert ingredients used pre- and post-harvest; exemptions from the requirement of a tolerance.
- 180.920 Inert ingredients used pre-harvest; exemptions from the requirement of a tolerance.
- 180.930 Inert ingredients applied to animals; exemptions from the requirement of a tolerance.
- 180.940 Tolerance exemptions for active and inert ingredients for use in antimicrobial formulations (Food-contact surface sanitizing solutions).
- 180.950 Tolerance exemptions for minimal risk active and inert ingredients.
- 180.960 Polymers; exemptions from the requirement of a tolerance.
- 180.1002 Allethrin (allyl homolog of cinerin I); exemption from the requirement of a tolerance.
- 180.1003 Ammonia; exemption from the requirement of a tolerance.
- 180.1008 Chloropicrin; exemption from the requirement of a tolerance.
- 180.1011 Viable spores of the microorganism *Bacillus thuringiensis* Berliner; exemption from the requirement of a tolerance.
- 180.1012 1,1,1-Trichloroethane; exemption from the requirement of a tolerance.
- 180.1016 Ethylene; exemption from the requirement of a tolerance.
- 180.1017 Diatomaceous earth; exemption from the requirement of a tolerance.
- 180.1019 Sulfuric acid; exemption from the requirement of a tolerance.
- 180.1020 Sodium chlorate; exemption from the requirement of a tolerance.
- 180.1021 Copper; exemption from the requirement of a tolerance.
- 180.1022 Iodine-detergent complex; exemption from the requirement of a tolerance.
- 180.1023 Propionic acid; exemptions from the requirement of a tolerance.
- 180.1024 Paraformaldehyde; exemption from the requirement of a tolerance.
- 180.1025 Xylene; exemption from the requirement of a tolerance.
- 180.1027 Nuclear polyhedrosis virus of *Heliothis zea*; exemption from the requirement of a tolerance.
- 180.1033 Methoprene; exemption from the requirement of a tolerance.
- 180.1035 Pine oil; exemption from the requirement of a tolerance.
- 180.1037 Polybutenes; exemption from the requirement of a tolerance.
- 180.1040 Ethylene glycol; exemption from the requirement of a tolerance.
- 180.1041 *Nosema locustae*; exemption from the requirement of a tolerance.
- 180.1043 Gossypure; exemption from the requirement of a tolerance.
- 180.1045 Chlorotoluene; exemption from the requirement of a tolerance.
- 180.1049 Carbon dioxide; exemption from the requirement of a tolerance.
- 180.1050 Nitrogen; exemption from the requirements of a tolerance.
- 180.1051 Combustion product gas; exemption from the requirements of a tolerance.
- 180.1052 2,2,5-trimethyl-3-dichloroacetyl-1,3-oxazolidine; exemption from the requirement of a tolerance.
- 180.1054 Calcium hypochlorite; exemptions from the requirement of a tolerance.
- 180.1056 Boiled linseed oil; exemption from requirement of tolerance.
- 180.1057 *Phytophthora palmivora*; exemption from requirement of tolerance.
- 180.1058 Sodium diacetate; exemption from the requirement of a tolerance.
- 180.1062 Butyl benzyl phthalate; exemption from the requirement tolerance.
- 180.1063 Kontrol H. V.; exemption from the requirement of a tolerance.
- 180.1064 Tomato pinworm insect pheromone; exemption from the requirement of a tolerance.
- 180.1065 2-Amino-4,5-dihydro-6-methyl-4-propyl-s-triazolo(1,5- α)pyrimidin-5-one; exemption from the requirement of a tolerance.

- 180.1066 O,O-Diethyl-O-phenylphosphorothioate; exemption from the requirement of a tolerance.
- 180.1067 Methyl eugenol and malathion combination; exemption from the requirement of a tolerance.
- 180.1068 C₁₂-C₁₈ fatty acid potassium salts; exemption from the requirement of a tolerance.
- 180.1069 (Z)-11-Hexadecenal; exemption from the requirement of a tolerance.
- 180.1070 Sodium chlorite; exemption from the requirement of a tolerance.
- 180.1071 Egg solids (whole); time-limited exemption from the requirement of a tolerance.
- 180.1072 Poly-D-glucosamine (chitosan); exemption from the requirement of a tolerance.
- 180.1073 Isomate-M; exemption from the requirement of a tolerance.
- 180.1074 F.D.&C. Blue No. 1; exemption from the requirement of a tolerance.
- 180.1075 Colletotrichum gloeosporioides f. sp. aeschynomene; exemption from the requirement of a tolerance.
- 180.1076 Viable spores of the microorganism Bacillus popilliae; exemption from the requirement of a tolerance.
- 180.1077 2,2-Dichloro-N-(1,3-dioxolan-2-ylmethyl)-N-2-propenylacetamide; exemption from the requirement of a tolerance.
- 180.1078 Poly(oxy-1,2-ethanediyl), alpha-isooctadyl-omega-hydroxy; exemption from the requirement of a tolerance.
- 180.1080 Plant volatiles and pheromone; exemptions from the requirement of a tolerance.
- 180.1083 Dimethyl sulfoxide; exemption from the requirement of a tolerance.
- 180.1084 Monocarbamide dihydrogen sulfate; exemption from the requirement of a tolerance.
- 180.1086 3,7,11-Trimethyl-1,6,10-dodecatriene-1-ol and 3,7,11-trimethyl-2,6,10-dodecatriene-3-ol; exemption from the requirement of a tolerance.
- 180.1087 Sesame stalks; exemption from the requirement of a tolerance.
- 180.1088 Pseudomonas fluorescens EG-1053; exemption from the requirement of a tolerance.
- 180.1089 Poly-N-acetyl-D-glucosamine; exemption from the requirement of a tolerance.
- 180.1090 Lactic acid; exemption from the requirement of a tolerance.
- 180.1091 Aluminum isopropoxide and aluminum secondary butoxide; exemption from the requirement of a tolerance.
- 180.1092 Menthol; exemption from the requirement of a tolerance.
- 180.1095 Chlorine gas; exemptions from the requirement of a tolerance.
- 180.1097 GBM-ROPE; exemption from the requirement of a tolerance.
- 180.1098 Gibberellins [Gibberellic Acids (GA3 and GA4 + GA7), and Sodium or Potassium Gibberellate]; exemption from the requirement of a tolerance.
- 180.1100 Gliocladium virens isolate GL-21; exemption from the requirement of a tolerance.
- 180.1101 Parasitic (parasitoid) and predatory insects; exemption from the requirement of a tolerance.
- 180.1102 Trichoderma harzianum KRL-AG2 (ATCC #20847) strain T-22; exemption from requirement of a tolerance.
- 180.1103 Isomate-C; exemption from the requirement of a tolerance.
- 180.1107 Delta endotoxin of Bacillus thuringiensis variety kurstaki encapsulated into killed Pseudomonas fluorescens; exemption from the requirement of a tolerance.
- 180.1108 Delta endotoxin of Bacillus thuringiensis variety San Diego encapsulated into killed Pseudomonas fluorescens; exemption from the requirement of a tolerance.
- 180.1110 3-Carbamyl-2,4,5-trichlorobenzoic acid; exemption from the requirement of a tolerance.
- 180.1111 Bacillus subtilis GB03; exemption from the requirement of a tolerance.
- 180.1113 Lagenidium giganteum; exemption from the requirement of a tolerance.
- 180.1114 Pseudomonas fluorescens A506, Pseudomonas fluorescens 1629RS, and Pseudomonas syringae 742RS; exemptions from the requirement of a tolerance.
- 180.1115 Burkholderia (Pseudomonas) cepacia type Wisconsin; exemption from the requirement of a tolerance.
- 180.1116 Metarrhizium anisopliae strain ESF1; exemption from the requirement of a tolerance.
- 180.1118 Spodoptera exigua nuclear polyhedrosis virus; exemption from the requirement of a tolerance.
- 180.1119 Azadirachtin; exemption from the requirement of a tolerance.
- 180.1120 Streptomyces sp. strain K61; exemption from the requirement of a tolerance.
- 180.1121 Boric acid and its salts, borax (sodium borate decahydrate), disodium octaborate tetrahydrate, boric oxide (boric anhydride), sodium borate and sodium metaborate; exemptions from the requirement of a tolerance.
- 180.1122 Inert ingredients of semiochemical dispensers; exemptions from the requirement of a tolerance.
- 180.1123 Puccinia canaliculata (ATCC 40199); exemption from the requirement of a tolerance.
- 180.1124 Arthropod pheromones; exemption from the requirement of a tolerance.
- 180.1125 Polyhedral occlusion bodies of Autographa californica nuclear

- polyhedrosis virus; exemption from the requirement of a tolerance.
- 180.1126 Codlure, (E,E)-8,10-Dodecadien-1-ol; exemption from the requirement of a tolerance.
- 180.1127 Biochemical pesticide plant floral volatile attractant compounds: cinnamaldehyde, cinnamyl alcohol, 4-methoxy cinnamaldehyde, 3-phenyl propanol, 4-methoxy phenethyl alcohol, indole, and 1,2,4-trimethoxybenzene; exemptions from the requirement of a tolerance.
- 180.1128 *Bacillus subtilis* MBI 600; exemption from the requirement of a tolerance.
- 180.1129 *Pseudomonas fluorescens* strain NCIB 12089; exemption from the requirement of a tolerance.
- 180.1130 N-(n-octyl)-2-pyrrolidone and N-(n-dodecyl)-2-pyrrolidone; exemptions from the requirement of a tolerance.
- 180.1131 *Ampelomyces quisqualis* isolate M10; exemption from the requirement of a tolerance.
- 180.1133 Methyl-1-alkylamido ethyl-2-alkylimidazolium methyl sulfate; exemption from the requirement of a tolerance.
- 180.1134 Neomycin phosphotransferase II and genetic material necessary for its production; exemption from the requirement of a tolerance.
- 180.1135 *Pasteuria penetrans*; exemption from the requirement of a tolerance.
- 180.1139 Sodium 5-nitroguaiacolate; exemption from the requirement of a tolerance.
- 180.1140 Sodium *o*-nitrophenolate; exemption from the requirement of a tolerance.
- 180.1141 Sodium *p*-nitrophenolate; exemption from the requirement of a tolerance.
- 180.1142 1,4-Dimethylnaphthalene; exemption from the requirement of a tolerance.
- 180.1143 Methyl anthranilate; exemption from the requirement of a tolerance.
- 180.1144 *Candida oleophila* isolate I-182; exemption from the requirement of a tolerance.
- 180.1145 *Pseudomonas syringae*; exemption from the requirement of a tolerance.
- 180.1146 *Beauveria bassiana* Strain GHA; exemption from the requirement of a tolerance.
- 180.1147 *Bacillus thuringiensis* CryIIIA delta-endotoxin and the genetic material necessary for its production.
- 180.1148 Occlusion Bodies of the Granulosis Virus of *Cydia pomonella*; tolerance exemption.
- 180.1149 Inclusion bodies of the multi-nuclear polyhedrosis virus of *Anagrapha falcifera*; exemption from the requirement of a tolerance.
- 180.1150 6-Benzyladenine; exemption from the requirement of a tolerance.
- 180.1151 Phosphinothricin Acetyltransferase (PAT) and the genetic material necessary for its production all plants; exemption from the requirement of a tolerance.
- 180.1152 *Bacillus thuringiensis* CryIA(b) delta-endotoxin and the genetic material necessary for its production (plasmid vector pCIB4431) in corn; exemption from the requirement of a tolerance.
- 180.1153 Lepidopteran pheromones; exemption from the requirement of a tolerance.
- 180.1154 CryIA(c) and CryIC derived delta-endotoxins of *Bacillus thuringiensis* var. *kurstaki* encapsulated in killed *Pseudomonas fluorescens*, and the expression plasmid and cloning vector genetic constructs.
- 180.1155 *Bacillus thuringiensis* subspecies *Kurstaki* CryIA(c) and the genetic material necessary for its production in all plants; exemption from the requirement of a tolerance.
- 180.1156 Cinnamaldehyde; exemption from the requirement of a tolerance.
- 180.1157 Cytokinins; exemption from the requirement of a tolerance.
- 180.1158 Auxins; exemption from the requirement of a tolerance.
- 180.1159 Pelargonic acid; exemption from the requirement of tolerances.
- 180.1160 Jojoba oil; exemption from the requirement of a tolerance.
- 180.1161 Clarified hydrophobic extract of neem oil; exemption from the requirement of a tolerance.
- 180.1162 Acrylate polymers and copolymers; exemption from the requirement of a tolerance.
- 180.1163 Killed *Myrothecium verrucaria*; exemption from the requirement of a tolerance.
- 180.1165 Capsaicin; exemption from the requirement of a tolerance.
- 180.1167 Allyl isothiocyanate as a component of food grade oil of mustard; exemption from the requirement of a tolerance.
- 180.1169 Dihydroazadirachtin; exemption from the requirement of a tolerance.
- 180.1173 *Bacillus thuringiensis* CryIA(b) delta-endotoxin and the genetic material necessary for its production in all plants.
- 180.1174 CP4 Enolpyruvylshikimate-3-phosphate (CP4 EPSPS) and the genetic material necessary for its production in all plants.
- 180.1176 Sodium bicarbonate; exemption from the requirement of a tolerance.
- 180.1177 Potassium bicarbonate; exemption from the requirement of a tolerance.
- 180.1178 Formic acid; exemption from the requirement of a tolerance.
- 180.1179 Plant extract derived from *Opuntia lindheimeri*, *Quercus falcata*, *Rhus aromatica*, and *Rhizophora mangle*; exemption from the requirement of a tolerance.
- 180.1180 Kaolin; exemption from the requirement of a tolerance.

- 180.1181 *Bacillus cereus* strain BPO1; exemption from the requirement of a tolerance.
- 180.1182 Coat Protein of Potato Virus Y and the genetic material necessary for its production; exemption from the requirement of a tolerance.
- 180.1183 Potato Leaf Roll Virus Resistance Gene (also known as orfl/orf2 gene) and the genetic material necessary for its production; Exemption from the requirement of a tolerance.
- 180.1184 Coat Protein of Watermelon Mosaic Virus-2 and Zucchini Yellow Mosaic Virus and the genetic material necessary for its production; exemption from the requirement of a tolerance.
- 180.1185 Coat Protein of Papaya Ringspot Virus and the genetic material necessary for its production; exemption from the requirement of a tolerance.
- 180.1186 Coat protein of cucumber mosaic virus and the genetic material necessary for its production; exemption from the requirement of a tolerance.
- 180.1187 L-glutamic acid; exemption from the requirement of a tolerance.
- 180.1188 Gamma aminobutyric acid; exemption from the requirement of a tolerance.
- 180.1189 Methyl salicylate; exemption from the requirement of a tolerance.
- 180.1190 Glyphosate Oxidoreductase [GOX or GOXv247] and the genetic material necessary for its production in all plants; exemption from the requirement of a tolerance.
- 180.1191 Ferric phosphate; exemption from the requirement of a tolerance.
- 180.1192 *Bacillus thuringiensis* subspecies *tolwothi* Cry9C protein and the genetic material necessary for its production in corn; exemption from the requirement of a tolerance.
- 180.1193 Potassium dihydrogen phosphate; exemption from the requirement of a tolerance.
- 180.1195 Titanium dioxide; exemption from the requirement of a tolerance.
- 180.1196 Peroxyacetic acid; exemption from the requirement of a tolerance.
- 180.1197 Hydrogen peroxide; exemption from the requirement of a tolerance.
- 180.1198 *Gliocladium catenulatum* strain J1446; exemption from the requirement of a tolerance.
- 180.1199 Lysophosphatidylethanolamine (LPE); exemption from the requirement of a tolerance.
- 180.1200 *Pseudomonas fluorescens* strain PRA-25; temporary exemption from the requirement of a tolerance.
- 180.1201 *Trichoderma harzianum* strain T-39; exemption from the requirement of a tolerance.
- 180.1202 *Bacillus sphaericus*; exemption from the requirement of a tolerance.
- 180.1204 Harpin protein; exemption from the requirement of a tolerance.
- 180.1205 *Beauveria bassiana* ATCC #74040; exemption from the requirements of a tolerance.
- 180.1206 *Aspergillus flavus* AF36; exemption from the requirement of a tolerance.
- 180.1207 N-acyl sarcosines and sodium N-acyl sarcosinates; exemption from the requirement of a tolerance.
- 180.1209 *Bacillus subtilis* strain QST 713; exemption from the requirement of a tolerance.
- 180.1210 Phosphorous acid; exemption from the requirement of a tolerance.
- 180.1212 *Pseudomonas chlororaphis* Strain 63-28; exemption from the requirement of a tolerance.
- 180.1213 *Coniothyrium minitans* strain CON/M/91-08; exemption from the requirement of a tolerance.
- 180.1214 *Bacillus thuringiensis* Cry3Bb1 protein and the genetic material necessary for its production in corn; exemption from the requirement of a tolerance.
- 180.1215 *Bacillus thuringiensis* Cry2Ab2 protein and the genetic material necessary for its production in cotton; exemption from the requirement of a tolerance.
- 180.1216 *B-D-glucuronidase* from *E. coli* and the genetic material necessary for its production as a plant-pesticide inert ingredient; exemption from the requirement of a tolerance.
- 180.1217 *Bacillus thuringiensis* Cry1F protein and the genetic material necessary for its production in corn; exemption from the requirement of a tolerance.
- 180.1218 Indian Meal Moth Granulosis Virus; exemption from the requirement of a tolerance.
- 180.1219 Foramsulfuron; exemption from the requirement of a tolerance.
- 180.1220 1-Methylcyclopropene; exemption from the requirement of a tolerance.
- 180.1221 *Pseudozyma flocculosa* strain PF-A22 UL; exemption from the requirement of a tolerance.
- 180.1222 Sucrose octanoate esters; exemption from the requirement of a tolerance.
- 180.1223 Imazamox; exemption from the requirement of a tolerance.
- 180.1224 *Bacillus pumilus* GB 34; exemption from the requirement of a tolerance.
- 180.1225 Decanoic acid; exemption from the requirement of a tolerance.
- 180.1226 *Bacillus pumilus* strain QST2808; temporary exemption from the requirement of a tolerance.
- 180.1227 *Bacillus thuringiensis* Cry1F protein and its genetic material necessary for its production in or on cotton; temporary exemption from the requirement of a tolerance.
- 180.1228 Diallyl sulfides; exemption from the requirement of a tolerance.
- 180.1240 Thymol; exemption from the requirement of a tolerance.

- 180.1241 Eucalyptus oil; exemption from the requirement of a tolerance.
- 180.1242 *Bacillus thuringiensis* Cry34Ab1 and Cry35Ab1 proteins and the genetic material necessary for their production in corn; temporary exemption from the requirement of a tolerance.
- 180.1243 *Bacillus subtilis* var. *amyloliquefaciens* strain FZB24; exemption from the requirement of a tolerance.
- 180.1244 Ammonium bicarbonate; exemption from the requirement of a tolerance.
- 180.1245 Rhamnolipid biosurfactant; exemption from the requirement of a tolerance.
- 180.1246 Yeast Extract Hydrolysate from *Saccharomyces cerevisiae*; exemption from the requirement of a tolerance.
- 180.1247 *Bacillus thuringiensis* VIP3A protein and the genetic material necessary for its production in cotton is exempt from the requirement of a tolerance.
- 180.1248 Exemption of citronellol from the requirement of a tolerance.
- 180.1249 Hygromycin B phosphotransferase (APH4) marker protein and the genetic material necessary for its production in all plants; exemption from the requirement of a tolerance.
- 180.1250 C8, C10, and C12 fatty acid monoesters of glycerol and propylene glycol; exemption from the requirement of a tolerance.
- 180.1251 Geraniol; exemption from the requirement of a tolerance.
- 180.1252 Phosphomannose isomerase and the genetic material necessary for its production in all plants; exemption from the requirement of a tolerance.
- 180.1253 *Streptomyces lydicus* WYEC 108; exemption from the requirement of a tolerance.
- 180.1254 *Aspergillus flavus* NRRL 21882 on peanut; exemption from requirement of a tolerance.

Subpart E—Pesticide Chemicals Not Requiring a Tolerance or an Exemption from a Tolerance

- 180.2000 Scope.
- 180.2003 Definitions.
- 180.2010 Threshold of regulation determinations. [Reserved]
- 180.2020 Non-food determinations.

AUTHORITY: 21 U.S.C. 321(q), 346a and 371.

SOURCE: 36 FR 22540, Nov. 25, 1971, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 180 appear at 62 FR 66023, Dec. 17, 1997.

ALPHABETICAL LISTING OF PESTICIDE CHEMICALS

Name	Section Number
ACEPHATE	180.108

ALPHABETICAL LISTING OF PESTICIDE CHEMICALS—Continued

Name	Section Number
ACETAMIPRID	180.578
ACETOCHLOR	180.470
ACIBENZOLAR-S-METHYL	180.561
ACRYLATE POLYMERS AND COPOLYMERS	180.1162
ACRYLIC AC-STEARYL METHACRYLATE COPOLYMER	180.1109
ACTIVE AND INERT INGREDIENTS FOR USE IN ANTIMICROBIAL FORMULATIONS (FOOD-CONTACT SURFACE SANITIZING SOLUTIONS)	180.940
N-ACYL SARCOSINES AND SODIUM N-SARCOSINATE	180.1207
ALACHLOR	180.249
ALDICARB	180.269
ALLETHRIN (ALLYL HOMOLOG OF CINERIN I)	180.113, 180.1002
ALLYL ISOTHIOCYANATE AS A COMPONENT OF FOOD GRADE OIL OF MUSTARD	180.1167
ALUMINUM ISOPROPOXIDE AND ALUMINUM SECONDARY BUTOXIDE	180.1091
ALUMINUM TRIS (O,ETHYLPHOSPHONATE) ..	180.415
AMETRYN	180.258
2-AMINO-4,5-DIHYDRO-6-METHYL-4-PROPYL-S-TRIAZOLO (1,5-ALPHA) PYRIMIDIN-5-ONE	180.1065
AMINOETHOXYVINYLGLYCINE HYDROCHLORIDE (AVIGLYCINE HCl)	180.502
4-AMINOPYRIDINE	180.312
AMITRAZ	180.287
AMMONIA	180.1003
AMMONIATES OF [ETHYLENEBIS (DITHIOCARBAMATO)] ZINC AND ETHYLENEBIS (DITHIOCARBAMIC ACID) BIMOLECULAR AND TRIMOLECULAR CYCLIC ANHYDROSULFIDES AND DISULFIDES	180.217
AMMONIUM BICARBONATE	180.1244
AMPELOMYCES QUISQUALIS ISOLATE M10	180.1131
ANTHROPOD PHEROMONES	180.1124
ARSANILIC ACID [(4-AMINOPHENYL) ARSONIC ACID]	180.550
ASPERGILLUS FLAVUS AF36	180.1206
ASPERGILLUS FLAVUS NRRL 21882 ON PEANUT	180.1254
ASULAM	180.360
ATRAZINE	180.220
AUXINS	180.1158
AVERMECTIN B ¹ AND ITS DELTA-8,9-ISOMER	180.449
AZADIRACTIN	180.1119
AZOXYSTROBIN	180.507
BACILLUS CEREUS STRAIN BP01	180.1181
BACILLUS POPILLIAE, VIABLE SPORES	180.1076
BACILLUS PUMILUS GB 34	180.1224
BACILLUS SPHAERICUS	180.1202
BACILLUS SUBTILIS STRAIN QST 713	180.1209
BACILLUS SUBTILLIS GB03	180.1111
BACILLUS SUBTILLIS MBI 600	180.1128
BACILLUS THURINGIENSIS BERLINER, VIABLE SPORES	180.1011
BACILLUS THURINGIENSIS CRYIA(b) DELTA-ENDOTOXIN AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN ALL PLANT	180.1173
BACILLUS THURINGIENSIS CRY2Ab2 PROTEIN AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN CORN OR COTTON	180.1215

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
BACILLUS THURINGIENSIS CRY3Bb1 PROTEIN AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN CORN	180.1214
BACILLUS THURINGIENSIS CRY34Ab1 and CRY35Ab1 PROTEINS AND THE GENETIC MATERIAL NECESSARY FOR THEIR PRODUCTION IN CORN	180.1242
BACILLUS THURINGIENSIS CRYIA(B) DELTA-ENDOTOXIN AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION (PLASMID VECTOR PCIB4431) IN CORN	180.1152
BACILLUS THURINGIENSIS CRYIIIA DELTA-ENDOTOXIN AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.1147
BACILLUS THURINGIENSIS CRY1F PROTEIN AND ITS GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN OR ON COTTON	180.1227
BACILLUS THURINGIENSIS SUBSPECIES KURSTAKI CRYIA(C) AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN ALL PLANTS	180.1155
BACILLUS THURINGIENSIS SUBSPECIES TOLWORTHII CRY9C PROTEIN AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN CORN	180.1192
BACILLUS SUBTILIS VAR. AMYLOLIQUEFACIENS STRAIN FZB24	180.1243
BACILLUS THURINGIENSIS VIP3A PROTEIN AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN COTTON	180.1247
BARBAN	180.268
BEAUVERIA BASSIANA ATCC #74040	180.1205
BEAUVERIA BASSIANA STRAIN GHA	180.1146
BENOMYL	180.294
BENOXACOR	180.460
BENSULFURON METHYL ESTER	180.445
BENTAZON	180.355
6-BENZYLADENINE	180.1150
BETA-[(1,1'-BIPHENYL]-4-YLOXY)-ALPHA-(1,1-DIMETHYLETHYL)-1H-1,2,4-TRIAZOLE-1-ETHANOL	180.457
BIFENTHRIN	180.442
BIFENAZATE	180.572
BIOCHEMICAL PESTICIDE PLANT FLORAL VOLATILE ATTRACTANT COMPOUNDS: CINNAMALDEHYDE, CINNAMYL ALCOHOL, 4-METHOXY CINNAMALDEHYDE, 3-PHENYL PROPANOL, 4-METHOXY PHENETHYL ALCOHOL, INDOLE, AND 1,2,4-TRIMETHOXY BENZENE	180.1127
1,1-BIS(P-CHLOROPHENYL)-2,2,2-TRICHLOROETHANOL	180.163
BISPYRIBAC-SODIUM	180.577
BORIC ACID AND ITS SALTS, BORAX (SODIUM BORATE DECAHYDRATE), DISODIUM OCTABORATE TETRAHYDRATE, BORIC OXIDE (BORIC ANHYDRIDE), SODIUM BORATE, AND SODIUM METABORATE	180.1121
BOSCALID	180.589
BROMACIL	180.210
BROMIDE ION AND RESIDUAL BROMINE	180.519
BROMOXYNIL	180.324
BUPROFEZIN	180.511
BUTAFENACIL	180.592
BUTYL BENZYL PHTHALATE	180.1062
N-BUTYL-N-ETHYL-A,A-A-TRIFLUORO-2,6-DINITRO-P-TOLUIDINE	180.208
CACODYLIC ACID	180.311

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
CADUSAFOS	180.461
CALCIUM HYPOCHLORITE	180.1054
CANDIDA OLEOPHILA ISOLATE I-182	180.1144
CAPSAICIN	180.1165
CAPTAFOL	180.267
CAPTAN	180.103
3-CARBAMYL-2,4,5-TRICHLORBENZOIC ACID	180.1110
CARBARYL	180.169
CARBARYL (1-NAPHTHYL N-METHYLCARBAMATE AND ITS METABOLITE 1-NAPHTHOL, CALCULATED AS CARBARYL	180.319
CARBOFURAN	180.254
CARBON DIOXIDE	180.1049
CARBON DISULFIDE	180.467
CARBON TETRACHLORIDE	180.1005
CARBOPHENOTHION	180.156
CARBOXIN	180.301
CARFENTHAZONE-ETHYL	180.515
CHLORFENAPYR	180.513
CHLORDIMEFORM	180.285
CHLORIMURON ETHYL	180.429
CHLORINE GAS	180.1095
2-[(4-CHLORO-6-(ETHYLAMINO)-S-TRIAZIN-2-YL) AMINO]-2-METHYLPROPIONITRILE	180.307
2-CHLORO-N-ISOPROPYLACETANILIDE	180.211
CHLORONEB	180.257
P-CHLOROPHENOXYACETIC ACID	180.202
BETA-(4-CHLOROPHENOXY)-ALPHA-(1,1-DIMETHYLETHYL)-1H-1,2,4-TRIAZOLE-1-1-ETHANOL	180.450
1-(4-CHLOROPHENOXY)-3,3-DIMETHYL-1H-1,2,4-TRIAZOL-1-YL)-2-BUTANONE	180.410
2-(M-CHLOROPHENOXY)PROPIONIC ACID	180.325
CHLOROPICRIN	180.1008
CHLOROTHALONIL	180.275
CHLOROTOLUENE	180.1045
CHLOROPYRIFOS	180.342
CHLOROPYRIFOS-METHYL	180.419
CHLORSULFURON	180.405
CINNAMALDEHYDE	180.1156
CIPC	180.181
CITRONELLOL	180.1248
CLARIFIED HYDROPHOBIC EXTRACT OF NEMO OIL	180.1161
CLOMAZONE	180.425
CLORANSULAM-METHYL	180.514
CLOTHIANIDIN	180.586
CLETHODIM	180.458
CLODINAFOP-PROPARGYL	180.559
CLOFENCET	180.497
CLOFENTEZINE	180.446
CLOPYRALID	180.431
CLOQUINTOCET-METHYL	180.560
COAT PROTEIN OF CUCUMBER MOSAIC VIRUS AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.1186
COAT PROTEIN OF PAPAYA RINGSPOT VIRUS AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.1185
COAT PROTEIN OF POTATO VIRUS Y AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.1182
COAT PROTEIN OF WATERMELON MOSAIC VIRUS-2 AND ZUCCHINI YELLOW MOSAIC VIRUS AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.1184
CODLURE, (E,E)-8,10-DODECADIEN-1-01	180.1126
COMBUSTION PRODUCT GAS	180.1051

Environmental Protection Agency

Pt. 180

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
CONIOTHYRIUM MINITANS STRAIN CON/M/91-08	180.1213
COORDINATION PRODUCT OF ZINC ION AND MANEB	180.319
COPPER	180.538
.....	180.1021
COPPER CARBONATE, BASIC	180.136
COUMAPHOS	180.189
CRYIA(C) AND CRYIC DERIVED DELTA-ENDOTOXINS OF BACILLUS THURINGIENSIS VAR. KURSTAKI ENCAPSULATED IN KILLED PSEUDOMONAS FLUORESCENS, AND THE EXPRESSION PLASMID AND CLONING VECTOR GENETIC CONSTRUCTS	180.1154
CYANO(3-PHENOXYPHENYL)METHYL-4-CHLORO-A-(1-METHYLETHYL) BENZENACETATE	180.379
CYCLANILIDE	180.506
CYFLUTHRIN	180.436
CYHALOFOP-BUTYL	180.576
CYHEXATIN	180.144
CYMOXANIL	180.503
CYPERMETHRIN AND AN ISOMER ZETA-CYPERMETHRIN	180.418
CYPROCONAZOLE	180.485
CYPRODINIL	180.532
CYROMAZINE	180.414
CYTOKININS	180.1157
2,4-D	180.142
DAMINOZIDE	180.246
DECANOIC ACID	180.1225
(Z)-9-DEDECENYL ACETATE AND (Z)-11-TETRADECENYL ACETATE (GBM-ROPE) ...	180.1097
DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VARIETY KURSTAKI ENCAPSULATED INTO KILLED PSEUDOMONAS FLUORESCENS	180.1107
DELTA ENDOTOXIN OF BACILLUS THURINGIENSIS VARIETY SAN DIEGO ENCAPSULATED INTO KILLED PSEUDOMONAS FLUORESCENS	180.1108
DELTAMETHRIN	180.435
DESMEDIPHAM	180.353
DIALLYL SULFIDES	180.1228
N,N-DIALLYL DICHLOROACETAMIDE	180.469
DIATOMACEOUS EARTH	180.1017
DIAZINON	180.153
DICAMBA	180.227
DICHLOBENIL	180.231
4-(DICHLOROACETYL)-1-OXA-4-AZASPIRO[4.5]DECANE	180.465
3,5-DICHLORO-N-(1,1-DIMETHYL-2-PROPYNYL) BENZAMINE	180.317
2,2-DICHLORO-N-(1,3-DIOXOLAN-2-YLMETHYL)-N-2-PROPENYLACETAMIDE ...	180.1077
4-(2,4-DICHLOROPHENOXY) BUTYRIC ACID ..	180.331
2-(3,5-DICHLOROPHENYL)-2-(2,2,2-TRICHLOROETHYL)OXIRANE	180.424
DICHLORVOS	180.235
DICLOFOP-METHYL	180.385
DICLOSULAM	180.543
O,O-DIETHYL S-(2-(ETHYLTHIO)ETHYL PHOSPHORODITHIOATE	180.183
N,N-DIETHYL-2-(4-METHYLBENZYL)ETHYLAMINE HYDROCHLORIDE	180.558
N,N-DIETHYL-2-(1-NAPHTHALENYLOXY)PROPIONAMIDE	180.328

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
O,O-DIETHYL-O-PHENYLPHOSPHOROTHIOATE	180.1066
DIFENOCONAZOLE	180.475
DIFENZOQUAT	180.369
DIFLUFENZOPYR	180.549
DIFLUBENZURON	180.377
DIHYDROAZADIRACTIN	180.1169
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	180.528
2-[4,5-DIHYDRO-4-METHYL-4(1-METHYLETHYL)-5-OXO-1H-IMIDAZOL-2-YL]-3-QUINOLINE CARBOXYLIC ACID	180.426
DIHYDRO-5-PENTYL-2(3H)-FURANONE	180.529
2,6-DIISOPROPYLNAPHTHALENE (2,6-DIPN) 180.590.	
S-(O,O-DIISOPROPYL PHOSPHORODITHIOATE) OF N-(2-MERCAPTOETHYL) BENZENESULFONAMIDE	180.241
DIMETHENAMID,2-CHLORO-N-[1-METHYL-2-METHOXY)ETHYL]-N-(2,4-DIMETHYLTHIEN-3-YL)-ACETAMIDE	180.464
DIMETHIPIN	180.406
DIMETHOATE INCLUDING ITS OXYGEN ANALOG	180.204
DIMETHOMORPH	180.493
2,2-DIMETHYL-1,3-BENZODIOXOL-4-OL METHYLCARBAMATE	180.530
O,O-DIMETHYL S-[4-OXO-1,2,3-BENZOTRIAZIN-3(4H)-YL]METHYL]PHOSPHORODITHIOATE	180.531
O-[2-(1,1-DIMETHYLETHYL)-5-PYRIMIDNYL] O-ETHYL-O-(1-METHYLETHYL)PHOSPHOROTHIOATE	180.483
1,4-DIMETHYLNAPHTHALENE	180.1142
O,O-DIMETHYL S-[4-OXO-1,2,3-BENZOTRIAZIN-3(4H)-YL]METHYL] PHOSPHORODITHIOATE	180.154
DIMETHYL PHOSPHATE OF 3-HYDROXY-N,N-DIMETHYL CIS-CROTONAMIDE	180.299
DIMETHYL PHOSPHATE OF 3-HYDROXY-N-METHYL-CIS-CROTONAMIDE	180.296
DIMETHYL TETRACHLOROTEREPHTHALATE	180.185
DIMETHYLFORMAMIDE	180.1046
DIMETHYL SULFOXIDE	180.1083
2,6-DIMETHYL-4-TRIDECYLMORPHOLINE	180.372
4,6-DINITRO-O-CRESOL AND ITS SODIUM SALT	180.344
2,4-DINITRO-6-OCTYLPHENYL CROTONATE AND 2,6-DINITRO-4-OCTYLPHENYL CROTONATE	180.341
DIPHENYLAMINE	180.190
DIPROPETRYN	180.329
DIPROPYL ISOCINCHOMERONATE	180.143
DIQUAT	180.226
DIURON	180.106
DODINE	180.172
EGG SOLIDS (WHOLE)	180.1071
EMAMECTIN	180.505
ENDOSULFAN	180.182
ENDOTHALL	180.293
ENDOTHALL (7-OXABICYCLO-(2,2,1) HEPTANE 2,3-DICARBOXYLIC ACID)	180.319
CP4 ENOLPYRUVYLSHIKIMATE-3-PHOSPHATE (CP4 EPSPS) AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN ALL PLANTS	180.1174
ESFENVALERATE	180.533
ETHALFLURALIN	180.416
ETHAMETSULFURON-METHYL	180.563
ETHEPHON	180.300

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
ETHION	180.173
ETHOPROP	180.262
ETHOFUMESATE	180.345
ETHOXYQUIN	180.178
5-ETHOXY-3-TRICHLOROMETHYL-1,2,4- THIADIAZOLE	180.370
S-ETHYL CYCLOHEXYLETHYLTHIOCARBAMATE	180.212
S-ETHYL DIISOBUTYLTHIOCARBAMATE	180.232
S-ETHYL DIPROPYLTHIOCARBAMATE	180.117
S-ETHYL HEXAHYDRO-1H-AZEPINE-1- CARBOTHIOATE	180.228
O-ETHYL S-PHENYL ETHYLPHOSPHONODITHIOATE	180.221
ETHYLENE	180.1016
ETHYLENE GLYCOL	180.1040
ETHYLENE OXIDE	180.151
S-(2-(ETHYLSULFINYL)ETHYL) O,O-DI- METHYL PHOSPHOROTHIOATE	180.330
ETOXAZOLE	180.593
EXEMPTIONS FROM THE REQUIREMENT OF A TOLERANCE	180.900
FAMOXADONE	180.587
C8, C10, and C12 FATTY ACID MONOESTERS OF GLYCEROL AND PRO- PYLENE GLYCOL	180.1250
F.D.&C. BLUE NO. 1	180.1074
FENAMIDONE	180.579
FENAMIPHOS	180.349
FENARIMOL	180.421
FENBUCONAZOLE	180.480
FENHEXAMID	180.553
FENITROTHION	180.540
FENOXAPROP-ETHYL	180.430
FENPROPATHRIN	180.466
FENPYROXIMATE	180.566
FENRIDAZON	180.423
FENTHION	180.214
FERBAM	180.114
FERRIC PHOSPHATE	180.1191
FIPRONIL	180.517
FLUAZIFOP-BUTYL	180.411
FLUAZINAM	180.574
FLUCARBAZONE-SODIUM	180.562
FLUDIOXONIL	180.516
FLUFENPYR-ETHYL	180.595
FLUMETSULAM	180.468
FLUMICLORAC PENTYL	180.477
FLUMIOXAZIN	180.568
FLUOMETURON	180.229
FLUORINE COMPOUNDS	180.145
N-(4-FLUOROPHENYL)-N-(1-METHYLETHYL)- 2-[[5-TRIFLUOROMETHYL]-1,3,4- THIADIAZOL-2-YL]OXY]ACETAMIDE	180.527
FLURIDONE	180.420
FLUROXYPYR 1-METHYLHEPTYL ESTER	180.535
FLUTHIACET-METHYL	180.551
FLUTOLANIL (N-(3-(1- METHYLETHOXY)PHENYL)-2- (TRIFLUOROMETHYL)BENZAMIDE)	180.484
FLUVALINATE	180.427
FOOD-CONTACT SURFACE SANITIZING SO- LUTIONS	180.940
FOLPET	180.191
FORAMSULFURON	180.1219
FORCHLORFENURON	180.569
FORMETANATE HYDROCHLORIDE	180.276
FORMIC ACID	180.1178
FOSTHIAZATE	180.596
FUMIGANTS FOR GRAIN MILL MACHINERY ..	180.521

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
FUMIGANTS FOR PROCESSED GRAINS USED IN PRODUCTION OF FERMENTED MALT BEVERAGES	180.522
FURILAZOLE	180.471
GAMMA AMINOBUTYRIC ACID	180.1188
GERANIOL	180.1251
GIBBERELLINS (GA ₃)	180.1098
GLIOCLADIUM CATENULATUM STRAIN J1446 GLIOCLADIUM VIRENS GL-21	180.1198
B-D-GLUCURONIDASE FROM E. COLI AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION AS A PLANT-PES- TICIDE INERT INGREDIENT	180.1216
GLUFOSINATE AMMONIUM	180.473
GLUTAMIC ACID	180.1187
GLYPHOSATE	180.364
GLYPHOSATE OXIDOREDUCTASE [GOX OR GOXV247] AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.1190
GOSSYPLURE	180.1043
HALOSULFURON-METHYL	180.479
HARPIN PROTEIN	180.1204
HEXACONAZOLE	180.488
(Z)-11-HEXADECENAL	180.1069
HEXAKIS(2-METHYL-2- PHENYLPROPYL)DISTANNOXANE	180.362
HEXAZINONE	180.396
HEXYTHIAZOX	180.448
HYDROGEN CYANIDE	180.130
HYDROGEN PEROXIDE	180.1197
HYDROPRENE	180.501
HYGROMYCIN B PHOSPHOTRANSFERASE (APH4) MARKER PROTEIN AND THE GE- NETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN ALL PLANTS	180.1249
IMAZALIL	180.413
IMAZAMOX	180.1223
IMAZAPIC-AMMONIUM	180.490
IMAZAPYR	180.500
IMAZETHAPYR	180.447
IMIDACLOPRID	180.472
INCLUSION BODIES OF THE MULTINUCLEAR POLYHEDROSIS VIRUS OF ANAGRAPH FALCIFERA	180.1149
INDIAN MEAL MOTH GRANULOSIS VIRUS	180.1218
INDOXACARB	180.564
INERT INGREDIENTS APPLIED TO ANIMALS INERT INGREDIENTS OF SEMIOCHEMICAL DISPENSERS	180.1122
INERT INGREDIENTS USED PRE- AND POST-HARVEST	180.910
INERT INGREDIENTS USED PRE-HARVEST ..	180.920
INORGANIC BROMIDE RESIDUES IN PEA- NUT HAY AND PEANUT HULLS	180.1234
INORGANIC BROMIDE RESIDUES RESULT- ING FROM FUMIGATION WITH METHYL BROMIDE	180.123
INORGANIC BROMIDES RESULTING FROM SOIL TREATMENT WITH COMBINATIONS OF CHLOROPICRIN, METHYL BROMIDE, AND PROPARGYL BROMIDE	180.199
INTERIM TOLERANCES	180.319
IODINE-DETERGENT COMPLEX	180.1022
IODOSULFURON-METHYL-SODIUM	180.580
IPRODIONE	180.399
IPROVALICARB	180.581
ISOMATE-C	180.1103
ISOMATE-M	180.1073
ISOPROPYL M-CHLOROCARBANILATE (CIPC)	180.319

Environmental Protection Agency

Pt. 180

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
ISOPROPYL CARBANILATE (IPC)	180.319
ISOXAFLUTOLE	180.537
JOJOBA OIL	180.1160
KAOLIN	180.1180
KILLED MYROTHECIUM VERRUCARIA	180.1163
KONTROL H.V.	180.1063
KRESOXIM-METHYL	180.554
LACTIC ACID	180.1090
LACTOFEN	180.432
LAGENIDIUM GIGANTEUM	180.1113
LAMBDA-CYHALOTHRIN	180.438
LEPIDOPTERAN PHEROMONES	180.1153
D-LIMONENE	180.539
LINDANE	180.133
LINURON	180.184
LINSEED OIL, BOILED	180.1056
LYSOPHOSPHATIDYLETHANOLAMINE (LPE)	180.1199
MALATHION	180.111
MALEIC HYDRAZIDE	180.175
MANCOZEB	180.176
MANEB	180.110
MEFENOXAM	180.546
MEFENPYR-DIETHYL	180.509
MENTHOL	180.1092
MEPIQUAT (N,N-DIMETHYLPIPERIDINIUM)	180.384
N-(MERCAPTOMETHYL) PHTHALIMIDE S-(O,O-DIMETHYL PHOSPHORODITHIOATE) AND ITS OXYGEN ANALOG	180.261
MESOSULFURON-METHYL	180.597
METALAXYL	180.408
METALDEHYDE	180.523
METARHIZIUM ANISOPLIAE STRAIN ESF1	180.1116
METHAMIDOPHOS	180.315
METHANEARSONIC ACID	180.289
METHIDATHION	180.298
METHOMYL	180.253
METHOPRENE	180.1033
METHOXYFENOZIDE	180.544
METHYL-1-ALKYLAMIDO ETHYL-2-ALKYL-IMIDAZOLIUM METHYL SULFATE	180.1133
METHYL ANTHRANILATE	180.1143
2-METHYL-4-CHLOROPHENOXYACETIC ACID 4-(2-METHYL-4-CHLOROPHENOXY) BUTYRIC ACID	180.339
1-METHYLCYCLOPROPENE	180.318
METHYL 3-(DIMETHOXYPHOSPHINYL)OXY BUTENOATE, A AND B ISOMERS	180.1220
METHYL EUGENOL/MALATHION COMBINATION	180.157
METHYL 2-(4-ISOPROPYL-4-METHYL-5-OXO-2-IMIDAZOLIN-2-YL)-P-TOLUATE AND METHYL 6-(4-ISOPROPYL-4-METHYL-5-OXO-2-IMIDAZOLIN-2-YL)-M-TOLUATE	180.1067
METHYL PARATHION	180.437
METHYL SALICYLATE	180.121
METOLACHLOR	180.1189
METRIBUZIN	180.368
METSULFURON METHYL	180.332
MINERAL OIL	180.428
MONOCARBAMIDE DIHYDROGEN SULFATE	180.149
MYCLOBUTANIL	180.1084
NALED	180.443
A-NAPHTHALENEACETAMIDE	180.215
1-NAPHTHALENEACETIC ACID	180.309
N-1-NAPHTHYL PHTHALAMIC ACID	180.155
NEOMYCIN PHOSPHOTRANSFERASE II AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.297
	180.1134

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
NICOSULFURON [3-PYRIDINECARBOXAMIDE, 2-(((4,6-DIMETHOXYPYRIMIDIN-2-YL)AMINOCARBONYL) AMINOSULFONYL)-N, N-DIMETHYL]	180.454
NICOTINE-CONTAINING COMPOUNDS	180.167
NITROGEN	180.1050
NORFLURAZON	180.356
NOSEMA LOCUSTAE	180.1041
NOVALURON	180.598
NUCLEAR POLYHEDROSIS VIRUS OF HELIOTHIS ZEA	180.1027
OCCULSION BODIES OF THE GRANULOSIS VIRUS OF CYDIA POMENELLA	180.1148
N-OCTYL BICYCLOHEPTENEDICARBOXIMIDE	180.367
N-(N-OCTYL)-2-PYRROLIDONE AND N-(N-DODECYL)-2-PYRROLIDONE	180.1130
ORTHOARSENIC ACID	180.180
ORYZALIN	180.304
OXADIXYL	180.456
OXAMYL	180.303
OXYFLUORFEN	180.381
OXYTETRACYCLINE	180.337
PARAFORMALDEHYDE	180.1024
PARAQUAT	180.205
PARASITIC (PARASITOID) AND PREDATORY INSECTS	180.1101
PARATHION	180.122
PARATHION (O,O-DIETHYL-O-P-NITROPHENYLTHIOPHOSPHATE) OR ITS METHYL HOMOLOG	180.319
PASTEURIA PENETRANS	180.1135
PELARGONIC ACID	180.1159
PENDIMETHALIN	180.361
PENTACHLORONITROBENZENE	180.291
PENTACHLORONITROBENZENE	180.319
PENTANE	180.1014
PERMETHRIN	180.378
PEROXYACETIC ACID	180.1196
PESTICIDE CHEMICALS	180.905
PHENMEDIPHAM	180.278
O-PHENYLPHENOL AND ITS SODIUM SALT ..	180.129
PHORATE	180.206
PHOSALONE	180.263
PHOSPHAMIDON	180.239
PHOSPHINE	180.225
PHOSPHINOTHRICIN ACETYLTRANSFERASE (PAT) AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION ALL PLANTS	180.1151
PHOSPHOMANNOSE ISOMERASE AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION IN ALL PLANTS	180.1252
PHOSPHOROUS ACID	180.1210
PHOSPHOROTHIOIC ACID, O,O-DIETHYL O-(1,2,2,2-TETRACHLOROETHYL)ESTER	180.486
PHYTOPHTHORA PALMIVORA	180.1057
PICLORAM	180.292
PINE OIL	180.1035
PIPERONYL BUTOXIDE	180.127
PIRIMIPHOS-METHYL	180.409
PLANT EXTRACT DERIVED FROM OPUNTIA LINDHEIMERI, QUERCUS FALCATA, RHUS AROMATICA, AND RHIZOPHORA MANGLE	180.1179
PLANT VOLATILES/PEROMONE	180.1080
POLY-N-ACETYL-D-GLUCOSAMINE	180.1089
POLYBUTENES	180.1037
POLY-D-GLUCOSAMINE	180.1072

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
POLYHEDRAL OCCLUSION BODIES OF AUTOGRAPHA CALIFORNICA NUCLEAR POLYHEDROSIS VIRUS	180.1125
POLY(OXY-1,2-ETHANEDIYL), ALPHA- ISOCTADYL-OMEGA-HYDROXY	180.1078
POLYMERS	
POLY(VINYLPYRROLIDONE/1-EICOSENE)	180.1104
POLY(VINYLPYRROLIDONE/1-HEXADECENE) POTASSIUM BICARBONATE	180.1105 180.1177
POTASSIUM DIHYDROGEN PHOSPHATE	180.1193
POTASSIUM OLEATE AND RELATED C ₁₂ -C ₁₈ FATTY ACID POTASSIUM SALTS	180.1068
POTATO LEAF ROLL VIRUS RESISTANCE GENE (ALSO KNOWN ASORF1/ORF2 GENE) AND THE GENETIC MATERIAL NECESSARY FOR ITS PRODUCTION	180.1183
PRALLETHRIN (RS)-2-METHYL-4-OXO-3-(2- PROPYNYL)CYCLOPENT-2-ENYL (1RS)- CIS, TRANS-CHRYSANTHEMATE	180.545
PRIMISULFURON-METHYL	180.452
PROCYMIDONE	180.455
PROFENOFOS	180.404
PROHEXADIONE CALCIUM	180.547
PROMETRYN	180.222
PROPAMOCARB	180.499
PROPANIL	180.274
PROPARGITE	180.259
PROPAZINE	180.243
PROPETAMPHOS	180.541
PROPICONAZOLE	180.434
PROPIONIC ACID	180.1023
S-PROPYL BUTYLETHYLTHIOCARBAMATE	180.238
PROPYLENE OXIDE	180.491
PROPYZAMIDE	180.317
PROSULFURON	180.481
PSEUDOMONAS CEPACIA TYPE WISCONSIN PSEUDOMONAS CHLORORAPHIS STRAIN 63-28	180.1115 180.1212
PSEUDOMONAS FLUORESCENS A506, 1629RS, 742RS	180.1114
PSEUDOMONAS FLUORESCENS E-1053	180.1088
PSEUDOMONAS FLUORESCENS STRAIN PRA-25	180.1200
PSEUDOMONAS FLUORESCENS STRAIN NCIB 12089	180.1129
PSEUDOMONAS SYRINGAE	180.1145
PSEUDOZYMA FLOCCULOSA STRAIN PF- A22 UL	180.1221
PUCGINIA CANALICULATA (ATCC 40199)	180.1123
PYMETROZINE	180.556
PYRACLOSTROBIN	180.582
PYRAFLUFEN-ETHYL	180.585
PYRAZON	180.316
PYRETHRINS	180.128
PYRIDABEN	180.494
PYRIDATE	180.462
PYRIMETHANIL	180.518
PYRITHIOPAC SODIUM	180.487
PYRIPOXYFEN	180.510
QUINCLORAC	180.463
QUINOXYFEN	180.588
QUIZALOFOP-ETHYL	180.441
RESMETHRIN	180.525
RIMSULFURON	180.478
RHAMNOLIPID BIOSURFACTANT	180.1245
SETHOXYDIM	180.412
SIMAZINE (2-CHLORO-4,6-BIS(ETHYLAMINO)- S-TRIAZINE)	180.213
SODIUM BICARBONATE	180.1176
SODIUM CHLORATE	180.1020

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

Name	Section Number
SODIUM CHLORITE	180.1070
SODIUM DIACETATE	180.1058
SODIUM DIMETHYLDITHIOCARBAMATE	180.152
SODIUM 5-NITROGUAICOLATE	180.1139
SODIUM O-NITROPHENOLATE	180.1140
SODIUM P-NITROPHENOLATE	180.1141
SODIUM SALT OF ACIFLUORFEN	180.383
SODIUM SALT OF FOMESAFEN	180.433
SPINOSAD	180.495
SPODOPTERA EXIGUA NUCLEAR POLYHEDROSIS VIRUS	180.1118
STREPTOMYCES LYDICUS WYEC 108	180.1253
STREPTOMYCES SP. STRAIN K61	180.1120
STREPTOMYCIN	180.245
SUCROSE OCTANOATE ESTERS	180.1222
SULFENTRAZONE	180.498
SULFOSATE (SULFONIUM, TRIMETHYL-SALT WITH N-(PHOSPHONOMETHYL)GLYCINE (1:1))	180.489
SULFOSULFURON	180.552
SULFUR DIOXIDE	180.444,
SULFURIC ACID	180.1019
SULFURYL FLUORIDE	180.575
SULPROFOS	180.542
SYNTHETIC ISOPARAFFINIC PETROLEUM HYDROCARBONS	180.526
TARTAR EMETIC	180.179
TEBUTHIURON	180.390
TEFLUTHRIN	180.440
TERBACIL	180.209
TEBUCONAZOLE	180.474
TEBUFENOZIDE	180.482
TEPRALOXYDIM	180.573
TERBUFOS	180.352
TETRACHLOVINPHOS	180.252
1,2,4,5-TETRACHLORO-3-NITROBENZENE	180.203
TETRACONAZOLE	180.557
TETRADIFON	180.174
TETRAHYDRO-5,5-DIMETHYL-2(1H)- PYRIMIDINONE (3-(4- TRIFLUOROMETHYL)PHENYL)-1-(2-4- (TRIFLUOROMETHYL)PHENYL) ETH- ENYL)2-PROPENYLIDENE) HYDRAZONE	180.395
THIABENDAZOLE	180.242
THIACLOPRID	180.594
THIAMETHOXAM	180.565
THIAZOPYR	180.498
THIDIAZURON	180.403
THIFENSULFURON METHYL (METHYL-3-[[[[[4- METHOXY-6- METHYL-1,3,5-TRIAZIN-2-YL) AMINO]CARBONYL]AMINO] SULFONYL]-2- THIOPHENE CARBOXYLATE)	180.43
THIOBENCARB	180.401
2-(THIOCYANOMETHYLTHIO) BENZOTHAZOLE	180.288
THIODICARB	180.407
THIOPHANATE-METHYL	180.371
THIRAM	180.132
THYMOL	180.1240
TITANIUM DIOXIDE	180.1195
TOLERANCE EXEMPTIONS FOR MINIMAL RISK ACTIVE AND INERT INGREDIENTS	180.950
TOLYLFLUANID	180.584
TOMATO PINWORM INSECT PHEROMONE	180.1064
TRALOMETHRIN	180.422
TRALKOXYDIM	180.548
TRIASULFURON	180.459
TRIAZAMATE	180.536
TRIBENURON METHYL	180.451
TRIBUPHOS	180.272

Environmental Protection Agency

§ 180.1

ALPHABETICAL LISTING OF PESTICIDE
CHEMICALS—Continued

T (IN PPM COLUMN) = TEMPORARY TOL-
ERANCE

[41 FR 4537, Jan. 30, 1976]

Name	Section Number
TRIBUTYLPHOSPHOROTRITHIOITE	180.186
S-2,3,3-TRICHLOROALLYL	
DIISOPROPYLTHIOCARBAMATE	180.314
TRICHLORFON	180.198
1,1,1-TRICHLOROETHANE	180.1012
TRICHODERMA HARZIANUM KRL-AG2 (ATCC #20847) STRAIN T-22	180.1102
TRICHODERMA HARZIANUM STRAIN T-39	180.1201
TRICLOPYR	180.417
TRIFLOXYSTROBIN	180.555
TRIFLOXYSULFURON	180.591
TRIFLUMIZOLE	180.476
TRIFLURALIN	180.207
TRIFLUSULFURON METHYL	180.492
TRIFORINE	180.382
2,2,5-TRIMETHYL-3-DICHLOROACETYL-1,3- OXAZOLIDINE	180.1052
3,7,11-TRIMETHYL-1,6,10-DODECATRIENE-1- OL AND 3,7,11-TRIMETHYL-2,6,10- DODECATRIENE-3-OL	180.1086
TRIPHENYL TIN HYDROXIDE	180.236
TRISULFURON	180.459
TRITICONAZOLE	180.583
VINCLOZOLIN	180.380
XYLENE	180.1025
YEAST EXTRACT HYDROLYSATE FROM SACCHAROMYCES CEREVISIAE	180.1246
ZINC PHOSPHIDE	180.284
ZIRAM	180.116
ZOXAMIDE	180.567

NOTE: The Alphabetical Listing of Pesticide Chemicals is a finding aid intended for the convenience of the reader. This list is compiled and kept up to date by the Environmental Protection Agency and is revised through July 1, 2004.

GLOSSARY

NOTE: The items in this glossary were compiled as an aid to the users of the Code of Federal Regulations. Inclusion or exclusion from this glossary has no legal significance.

APPLI = APPLICATION
C-I MET = CHOLINESTERASE-INHIBITING METABOLITES
CARB = CARBAMATES
EPWRR = EDIBLE PORTION WITH RIND REMOVED
EXC = EXCEPT
I (IN PPM COLUMN) = INTERIM TOLERANCE
INC = INCLUDING
K=CWHR = KERNEL PLUS COB WITH HUSK REMOVED
MBYP = MEAT BYPRODUCTS
MIN = MINIMUM
N (IN PPM COLUMN) = NEGLIGIBLE RESIDUES
NMT = NOT MORE THAN
NON-PER BAG/PKGD RAC = NON-PERISHABLE PACKAGED OR BAGGED RAW AGRICULTURAL COMMODITY
PPM = PART(S) PER MILLION
POST-H = POSTHARVEST APPLICATION
PRE-H = PREHARVEST APPLICATION
PRE-S = PRESLAUGHTER APPLICATION
PRODS = PRODUCTS rollert

Subpart A—Definitions and Interpretative Regulations

DEFINITIONS AND INTERPRETATIONS

§ 180.1 Definitions and interpretations.

(a) *Administrator*, without qualification, means the Administrator of the Environmental Protection Agency.

(b) *Agency*, without qualification, means the Environmental Protection Agency.

(c) [Reserved]

(d) *Registration Division* means the unit established within the Environmental Protection Agency charged with administration of the Pesticide Residue amendment to the Federal Food, Drug, and Cosmetic Act (section 408).

(e) Raw agricultural commodities include, among other things, fresh fruits, whether or not they have been washed and colored or otherwise treated in their unpeeled natural form; vegetables in their raw or natural state, whether or not they have been stripped of their outer leaves, waxed, prepared into fresh green salads, etc.; grains, nuts, eggs, raw milk, meats, and similar agricultural produce. It does not include foods that have been processed, fabricated, or manufactured by cooking, freezing, dehydrating, or milling.

(f) Where raw agricultural commodities bearing residues that have been exempted from the requirement of a tolerance, or which are within a tolerance permitted under section 408 are used, the processed foods will not be considered unsafe within the meaning of section 406 if:

(1) The poisonous or deleterious pesticide residues have been removed to the extent possible in good manufacturing practice; and

(2) The concentration of the pesticide in the preserved or processed food when ready to eat is not greater than the tolerance permitted on the raw agricultural commodity.

(g) For the purpose of computing fees as required by § 180.33, each group of related crops listed in § 180.34(e) and each crop group or subgroup listed in § 180.41

§ 180.1

40 CFR Ch. I (7–1–04 Edition)

is counted as a single raw agricultural commodity in a petition or request for tolerances or exemption from the requirement of a tolerance.

(h) Tolerances and exemptions established for pesticide chemicals in or on the general category of raw agricul-

tural commodities listed in column A apply to the corresponding specific raw agricultural commodities listed in column B. However, a tolerance or exemption for a specific commodity in column B does not apply to the general category in column A.

A	B
Alfalfa	<i>Medicago sativa</i> , (alfalfa, lucerne); <i>Onobrychio viciaefolia</i> (sainfoin, holy clover, esparcet); and <i>Lotus corniculatus</i> (birdsfoot trefoil); and varieties and/or hybrids of these.
Bananas	Bananas, plantains.
Beans	<i>Cicer arietinum</i> (chick peas, garbanzo beans); <i>Lupinus</i> spp. (including sweet lupine, white sweet lupine, white lupine, and grain lupine). <i>Phaseolus</i> spp. (including kidney beans, lima beans, mung beans, navy beans, pinto beans, snap beans, and waxbeans); <i>Vicia faba</i> (broad beans, fava beans); <i>Vigna</i> spp. (including asparagus beans, blackeyed peas and cowpeas).
Beans (dry)	All beans above in dry form only.
Beans (succulent)	All beans above in succulent form only.
Blackberries	<i>Rubus eubatus</i> (including bingleberries, black satin berries, boysenberries, Cherokee blackberries, Chesterberries, Cheyenne blackberries, coryberries, darrowberries, dewberries, Dirksen thornless berries, Himalayaberries, hullberries, Lavacaberries, lowberries, Lucretiaberreries, mammoth blackberries, marionberries, nectarberries, olallieberries, Oregon evergreen berries, phenomenalberries, rangerberries, ravenberries, rossberries, Shawnee blackberries, and varieties and/or hybrids of these).
Broccoli	Broccoli, chinese broccoli (gia lon, white flowering broccoli).
Cabbage	Cabbage, Chinese cabbage (tight-heading varieties only).
Caneberries	<i>Rubus</i> spp. (including blackberries; <i>Rubus caesius</i> (youngberry); <i>Rubus loganbaccus</i> (loganberry); <i>Rubus occidentalis</i> , <i>idaeus</i> , and <i>strigosus</i> (red and black raspberries); and varieties and/or hybrids of these.
Celery	Celery, Florence fennel (sweet anise, sweet fennel, finocchio) (fresh leaves and stalks only).
Cherries	Sour cherries, sweet cherries.
Citrus fruits	Grapefruit, lemons, limes, oranges, tangelos, tangerines, citrus citron, kumquats, and hybrids of these.
Endive	Endive, escarole.
Lettuce	Lettuce, head; and lettuce, leaf
Lettuce, head	Lettuce, head; crisphead varieties only
Lettuce, leaf	Lettuce, leaf; cos (romaine), butterhead varieties
Marjoram	<i>Origanum</i> spp. (includes sweet or annual marjoram, wild marjoram or oregano, and pot marjoram).
Melons	<i>Muskmelons</i> , including hybrids and/or varieties of <i>Cucumis melo</i> (including true cantaloupe, cantaloupe, casaba, Santa Claus melon, crenshaw melon, honeydew melon, honey balls, Persian melon, golden pershaw melon, mango melon, pineapple melon, snake melon); and watermelons, including hybrids and/or varieties of (<i>Citrullus</i> spp.).
Muskmelons	<i>Cucumis melo</i> (includes true cantaloupe, cantaloupe, casaba, Santa Claus melon, crenshaw melon, honeydew melon, honey balls, Persian melon, golden pershaw melon, mango melon, pineapple melon, snake melon, and other varieties and/or hybrids of these.)
Onions	Dry bulb onions, green onions, and garlic.
Onions (dry bulbs only)	Garlic, onions (dry bulbs only), shallots (dry bulbs only).
Onions, green	Green onions, leeks, spring onions or scallions, Japanese bunching onions, green shallots, or green eschalots.
Oriental radish (root and tops)	<i>Raphanus sativus</i> var. <i>longipinnatus</i> (root and tops), including Chinese or Japanese radish (both white and red), winter radish, daikon, lobok, lo pak, and other cultivars and/or hybrids of these.
Peaches	Peaches, nectarines
Peas	<i>Cajanus cajan</i> (includes pigeon peas); <i>Cicer</i> spp. (includes chick peas and garbanzo beans); <i>Lens culinaris</i> (lentils); <i>Pisum</i> spp. (includes dwarf peas, garden peas, green peas, English peas, field peas, and edible pod peas). [Note: A variety of pesticide tolerances have been previously established for peas and/or beans. Chick peas/garbanzo beans are now classified in both the bean and the pea categories. For garbanzo beans/chick peas ONLY, the highest established pea or bean tolerance will apply to pesticide residues found in this commodity.]
Peas (dry)	All peas in dry form only.
Peas (succulent)	All peas in succulent form only.
Peppers	All varieties of peppers including pimentos and bell, hot, and sweet peppers.
Rapeseed	<i>Brassica napus</i> , <i>B. campestris</i> , and <i>Crambe abyssinica</i> (oilseed-producing varieties only which include canola and crambe.)
Sorghum (grain)	<i>Sorghum</i> spp. [sorghum (grain), sudangrass (seed crop), and hybrids of these grown for its seed].
Sorghum (fodder, forage) ..	<i>Sorghum</i> spp. [(sorghum (fodder, forage), sudangrass, and hybrids of these grown for fodder and/or forage)].
Squash	Pumpkins, summer, and winter squash.
Sugar apple	<i>Annona squamosa</i> L. (sugar apple, sweetsop, anon), and its hybrid <i>A. squamosa</i> L. x <i>A. cherimoya</i> M. (atemoya). Also <i>A. reticulata</i> L. (true custard apple).

Environmental Protection Agency

§ 180.1

A	B
Summer squash	Fruits of the gourd (<i>Cucurbitaceae</i>) family that are consumed when immature, 100% of the fruit is edible either cooked or raw, once picked it cannot be stored, has a soft rind which is easily penetrated, and if seeds were harvested they would not germinate; e.g., <i>Cucurbita pepo</i> (i.e., crookneck squash, straightneck squash, scallop squash, and vegetable marrow); <i>Lagenaria</i> spp. (i.e., spaghetti squash, hyotan, cucuzza); <i>Luffa</i> spp. (i.e., hechima, Chinese okra); <i>Momordica</i> spp. (i.e., bitter melon, balsam pear, balsam apple, Chinese cucumber); <i>Sechium edule</i> (chayote); and other cultivars and/or hybrids of these.
Sweet potatoes	Sweet potatoes, yams.
Tangerines	Tangerines (mandarins or mandarin oranges); tangelos, tangors, and other hybrids of tangerine with other citrus.
Tomatoes	Tomatoes, tomatillos.
Turnip tops or turnip greens.	Broccoli raab (raab, raab salad), hanover salad, turnip tops (turnip greens).
Wheat	Wheat, triticale.

(i) Unless otherwise specified, tolerances and exemptions established under the regulations in this part apply to residues from only preharvest application of the chemical.

(j) Unless otherwise specified in this paragraph or in tolerance regulations prescribed in this part for specific pesticide chemicals, the raw agricultural commodity to be examined for pesticide residues, shall consist of the whole raw agricultural commodity.

(1) The raw agricultural commodity bananas, when examined for pesticide residues, shall not include any crown tissue or stalk.

(2) Shell shall be removed and discarded from nuts before examination for pesticide residues.

(3) Caps (hulls) shall be removed and discarded from strawberries before examination for pesticide residues.

(4) Stems shall be removed and discarded from melons before examination for pesticide residues.

(5) Roots, stems, and outer sheaths (or husks) shall be removed and discarded from garlic bulbs and dry bulb onions, and only the garlic cloves and onion bulbs shall be examined for pesticide residues.

(6) Where a tolerance is established on a root vegetable including tops and/or with tops, and the tops and the roots are marketed together, they shall be analyzed separately and neither the pesticide residue on the roots nor the pesticide residue on the tops shall exceed the tolerance level, except that in the case of carrots, parsnips, and rutabagas, the tops shall be removed and discarded before analyzing roots for pesticide residues.

(7) The crowns (leaves at the top of the fruit) shall be removed and discarded from pineapples before examination for pesticide residues.

(8) The term *lima beans* means the beans and the pod.

(9) The term *peanuts* means the peanut meat after removal of the hulls.

(k) The term *pesticide chemical* means any substance that is a pesticide within the meaning of the Federal Insecticide, Fungicide, and Rodenticide Act, including all active and inert ingredients of such pesticide.

(l) The term *negligible residue* means any amount of a pesticide chemical remaining in or on a raw agricultural commodity or group of raw agricultural commodities that would result in a daily intake regarded as toxicologically insignificant on the basis of scientific judgment of adequate safety data. Ordinarily this will add to the diet an amount which will be less than 1/2,000th of the amount that has been demonstrated to have no effect from feeding studies on the most sensitive animal species tested. Such toxicity studies shall usually include at least 90-day feeding studies in two species of mammals.

(m) The term *nonperishable raw agricultural commodity* means any raw agricultural commodity not subject to rapid decay or deterioration that would render it unfit for consumption. Examples are cocoa beans, coffee beans, field-dried beans, field-dried peas, grains, and nuts. Not included are eggs, milk, meat, poultry, fresh fruits, and vegetables such as onions, parsnips, potatoes, and carrots.

(n) The term *tolerance with regional registration* means any tolerance which

§ 180.2

is established for pesticide residues resulting from the use of the pesticide pursuant to a regional registration. Such a tolerance is supported by residue data from specific growing regions for a raw agricultural commodity. Individual tolerances with regional registration are designated in separate subsections in 40 CFR 180.101 through 180.999, as appropriate. Additional residue data which are representative of the proposed use area are required to expand the geographical area of usage of a pesticide on a raw agricultural commodity having an established "tolerance with regional registration." Persons seeking geographically broader registration of a crop having a "tolerance with regional registration" should contact the appropriate EPA product manager concerning additional residue data required to expand the use area.

(o) The term *pesticide chemical residue* means a residue on or in a raw agricultural commodity or processed food of:

(1) A pesticide chemical; or

(2) Any other added substance that is present on or in the commodity or food primarily as a result of the metabolism or other degradation of a pesticide chemical.

(p) The term *food commodity* means:

(1) Any raw agricultural commodity (food or feed) as defined in section 201(r) of the Federal Food, Drug, and Cosmetic Act (FFDCA); and

(2) Any processed food or feed as defined in section 201(gg) of the FFDCA.

[36 FR 22540, Nov. 25, 1971]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting § 180.1, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and on GPO Access.

§ 180.2 Pesticide chemicals considered safe.

(a) As a general rule, pesticide chemicals other than benzaldehyde (when used as a bee repellent in the harvesting of honey), ferrous sulfate, lime, lime-sulfur, potassium sorbate, sodium carbonate, sodium hypochlorite, sulfur, and when used as plant desiccants, sodium metasilicate (not to exceed 4 percent by weight in aqueous solution) and when used as postharvest fungicide, oil of lemon, and oil of orange are not for the purposes of section

40 CFR Ch. I (7–1–04 Edition)

408(a) of the Act generally recognized as safe.

(b) Upon written request, the Registration Division will advise interested persons whether a pesticide chemical should be considered as poisonous or deleterious, or one not generally recognized by qualified experts, as safe.

(c) The training and experience necessary to qualify experts to evaluate the safety of pesticide chemicals for the purposes of section 408(a) of the Act are essentially the same as training and experience necessary to qualify experts to serve on advisory committees prescribed by section 408(g) of the Act. (See § 180.11.)

[60 FR 42460, Aug. 16, 1995, as amended at 63 FR 57066, Oct. 26, 1998; 68 FR 18552, Apr. 16, 2003]

§ 180.3 Tolerances for related pesticide chemicals.

(a) Pesticide chemicals that cause related pharmacological effects will be regarded, in the absence of evidence to the contrary, as having an additive deleterious action. (For example, many pesticide chemicals within each of the following groups have related pharmacological effects: Chlorinated organic pesticides, arsenic-containing chemicals, metallic dithiocarbamates, cholinesterase-inhibiting pesticides.)

(b) Tolerances established for such related pesticide chemicals may limit the amount of a common component (such as As_2O_3) that may be present, or may limit the amount of biological activity (such as cholinesterase inhibition) that may be present, or may limit the total amount of related pesticide chemicals (such as chlorinated organic pesticides) that may be present.

(c)(1) Where tolerances for inorganic bromide in or on the same raw agricultural commodity are set in two or more sections in this part (example: §§ 180.123 and 180.199), the overall quantity of inorganic bromide to be tolerated from use of the same pesticide in different modes of application or from two or more pesticide chemicals for which tolerances are established is the highest of the separate applicable tolerances. For example, where the bromide tolerance on asparagus from methyl bromide commodity fumigation