

STATE OF CALIFORNIA
PESTICIDES SOLD IN CALIFORNIA FOR YEAR: 1991
Combined Disclosed Active Ingredients By Chemical Name

11/19/02

ACTIVE INGREDIENTS	Number of Registrants	Total Pounds
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	4	610.02
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	16	169,768.76
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN	16	65,676.96
1,3-DICHLOROPROPENE	5	64,423.97
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	49	1,413,438.55
1-NAPHTHALENEACETAMIDE	9	32.57
2,2-DIBROMO-3-NITRILOPROPIONAMIDE	29	26,663.01
2,4-D	18	103,968.24
2,4-D, ALKANOLAMINE SALTS (ETHANOL AND ISOPROPANOL AMINES)	4	- .41
2,4-D, DIETHANOLAMINE SALT	6	98.01
2,4-D, DIMETHYLAMINE SALT	46	446,277.68
2,4-D, ISOOCTYL ESTER	10	4,824.10
2,4-DP, ISOOCTYL ESTER	4	1,184.10
2-(2,4-DP), DIMETHYLAMINE SALT	14	6,135.76
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE	4	25.35
2-HEPTADECYL-1-HYDROXYETHYL-IMIDAZOLIUM HYDROCHLORIDE	4	24.07
2-HYDROXYETHYL OCTYL SULFIDE	4	2,354.96
2-METHYL-4-ISOTHIAZOLIN-3-ONE	32	19,108.01
3,4,5-TRIBROMO SALICYLANILIDE	6	3.68
3-iodo-2-propynyl butyl carbamate	9	59,617.75
4',5-DIBROMOSALICYLANILIDE	4	1.49
5-CHLORO-2-(2,4-DICHLOROPHENOXY) PHENOL	9	100.34
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	32	55,116.95
ACEPHATE	4	281,492.75
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	9	5,961.74
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	42	7,475.82
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	192	523,183.42
ALKYL (58%C14, 28%C16, 14%C12) DIMETHYLBENZYL AMMONIUM CHLORIDE	50	86,599.32
ALKYL (60%C14, 25%C12, 15%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	10	94,606.27
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	219	265,352.63
ALKYL (61%C12, 23%C14, 11%C16, 5%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	11	7,158.89
ALKYL (67%C12, 25%C14, 7%C16, 1%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	7	34,667.26
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	172	196,075.23
ALKYL (90%C14, 5%C12, 5%C16) DIMETHYL ETHYL AMMONIUM BROMIDE	8	1,113.46
ALKYL (98%C12, 2%C14) DIMETHYL 1-NAPHTHYLMETHYL AMMONIUM CHLORIDE	8	1,788.06
ALKYL OXY-POLYOXYETHYLENE AND ALKYL PHENYLOXY-POLYOXYETHYLENE	5	40,593.21
ALKYL PHENOXY POLY (ETHOXY) ETHANOL	7	68,862.26
ALKYLARYL POLY(OXYETHYLENE) GLYCOL	13	1,590,358.19
ALKYLARYL POLYOXYETHYLENE ETHER	7	130,328.78
ALKYLARYL POYLOXYETHYLENE ETHANOL	4	124,602.91
ALLETHRIN	43	2,770.10
ALLETHRIN, OTHER RELATED	36	73.44
ALPHA-[PARA-(1,1,3,3,-TRETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER	6	74,723.11
ALUMINUM PHOSPHIDE	7	51,144.34

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AMITROLE	4	8,938.91
AMMONIUM SULFAMATE	4	446.19
BACILLUS THURINGIENSIS (BERLINER)	10	926.83
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	7	6,603.86
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	13	41,483.70
BENDIOCARB	19	10,319.12
BENEFIN	13	79,965.41
BENOMYL	14	121,058.75
BENSULIDE	12	88,535.59
BENZYL ALCOHOL	9	15,555.96
BIS BUTENYLENE TETRAHYDRO FURFURAL	39	331.88
BIS(TRICHLOROMETHYL) SULFONE	5	1,360.30
BORAX	7	68.50
BORIC ACID	32	274,123.09
BRODIFACUM	8	4.82
BROMACIL	15	162,968.44
BROMADIOLONE	17	8.70
BUTOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX	11	8,087.42
BUTOXY POLYPROPYLENE GLYCOL	29	35,875.41
BUTYL ALCOHOL	4	41,136.74
CACODYLIC ACID	8	42,970.32
CALCIUM HYDROXIDE	4	135,000.00
CALCIUM HYPOCHLORITE	39	4,146,130.97
CAPTAN	21	401,713.23
CAPTAN, OTHER RELATED	20	10,659.03
CARBARYL	89	917,159.76
CARBON	4	3,253.35
CHLORINE	44	176,671,885.17
CHLORINE DIOXIDE	5	2,098.65
CHLOROPHACINONE	9	68.32
CHLOROPICRIN	12	2,811,490.63
CHLOROTHALONIL	16	915,346.16
CHLORPYRIFOS	126	2,415,891.53
CHLORTHAL-DIMETHYL	15	1,194,043.22
CHOLECALCIFEROL	4	1.61
CITRIC ACID	6	185,014.48
COPPER	13	3,672.94
COPPER 8-QUINOLINOLEATE	4	373.18
COPPER ETHANOLAMINE COMPLEXES, MIXED	4	40,573.29
COPPER HYDROXIDE	10	3,999,951.03
COPPER NAPHTHENATE	20	329,120.22
COPPER OLEATE	4	1,292.31
COPPER OXIDE (OUS)	11	1,174,710.56
COPPER SULFATE (BASIC)	24	1,265,369.18
COPPER SULFATE (PENTAHYDRATE)	20	9,086,114.30

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COPPER TRIETHANOLAMINE COMPLEX	19	16,728.40
COTTONSEED OIL	12	271,356.62
COUMAPHOS	9	3,110.62
CREOSOTE	5	6,435,626.06
CRYOLITE	5	1,917,285.30
CUBE EXTRACTS	10	100.83
CYANURIC ACID	24	1,417,465.74
CYFLUTHRIN	5	8,677.22
CYPERMETHRIN	5	45,415.90
D-ALLETHRIN	39	1,560.89
D-ALLETHRIN, OTHER RELATED	22	38.77
D-TRANS ALLETHRIN	34	1,293.72
DAZOMET	7	26,372.92
DDVP	36	16,832.08
DDVP, OTHER RELATED	36	3,547.40
DEET	30	119,400.44
DEET, OTHER RELATED	30	6,286.87
DIAZINON	94	1,870,313.76
DICAMBA	15	4,308.14
DICAMBA, DIMETHYLAMINE SALT	35	35,645.90
DICHOLOBENIL	8	22,696.47
DICHLORO-S-TRIAZINETRIONE	5	1,185,158.55
DICLORAN	9	334,864.11
DICOFOL	8	5,866,867.03
DIDECYL DIMETHYL AMMONIUM CHLORIDE	133	145,685.41
DIENOCHLOR	5	63,399.02
DIMETHOATE	18	764,177.20
DIMETHYL POLY SILOXANE	9	4,659.41
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	93	47,494.87
DIPHACINONE	16	52.31
DIPROPYL ISOCINCHOMERONATE	32	3,448.60
DIPROPYLENE GLYCOL	6	301.20
DIQUAT DIBROMIDE	21	146,117.30
DISODIUM CYANODITHIOIMIDO CARBONATE	18	38,668.46
DISODIUM OCTABORATE TETRAHYDRATE	6	9,102.94
DISODIUM PHOSPHATE	6	48,520.20
DISULFOTON	26	218,115.60
DIURON	11	1,039,452.55
DODECYL GUANIDINE HYDROCHLORIDE	6	27,215.08
DODECYLBENZENE SULFONIC ACID	8	80,148.02
DSMA	6	1,468.57
EDTA	4	1.98
EDTA, TETRASODIUM SALT	75	28,333.30
ENDOSULFAN	10	316,471.57
EPTC	7	1,180,504.65

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11/19/02

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ESSENTIAL OILS	54	7,305.36
ETHOXYLATED LINEAR ALCOHOLS	4	48,112.32
ETHYL ALCOHOL	89	5,122,629.39
ETHYLENE OXIDE	7	676,860.97
FATTY ACIDS, MIXED	6	19,886.05
FENOXYCARB	7	380.00
FENTHION	4	417.36
FENVALERATE	28	13,275.23
FOLPET	9	35,110.38
FORMALDEHYDE	5	3,028,941.72
FREE FATTY ACIDS AND/OR AMINE SALTS	5	23,707.19
GIBBERELLINS	4	26,646.99
GLUTARALDEHYDE	59	537,598.30
GLYCOLIC ACID	5	16,210.71
GLYPHOSATE, ISOPROPYLAMINE SALT	10	4,453,922.93
HEXAHYDRO-1,3,5-TRIS (2-HYDROXYETHYL)-S-TRIAZINE	12	135,027.80
HYDROGEN CHLORIDE	76	10,609,097.88
HYDROPRENE	7	1,287.54
HYDROXYETHYL OCTYL SULFIDE, OTHER RELATED	4	123.95
IBA	13	109.84
IMAZALIL	8	13,712.84
IODINE	11	4,713.04
ISOPARAFFINIC HYDROCARBONS	4	2,809.70
ISOPROPYL ALCOHOL	96	469,596.91
KEROSENE	6	134,916.01
LIME-SULFUR	13	1,047,569.90
LIMONENE	5	36,229.13
LINDANE	6	51,436.25
LITHIUM HYPOCHLORITE	12	87,754.15
MAGNESIUM CHLORIDE	4	41,091.29
MALATHION	53	5,842,155.13
MANCOZEB	14	295,488.37
MANEB	7	98,662.85
MCPA, DIMETHYLAMINE SALT	14	119,420.08
MCPP	14	59,785.84
MCPP, DIMETHYLAMINE SALT	38	210,313.96
MCPP, POTASSIUM SALT	4	9,660.48
MENTHOL	4	5,713.39
METALAXYL	4	119,144.77
METALDEHYDE	27	337,411.69
METALLIC SILVER	14	3,339.93
METAM-SODIUM	13	13,668,358.40
METHIOCARB	10	12,824.59
METHOMYL	11	542,049.09
METHOPRENE	19	5,479.23

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METHOXYCHLOR	19	610.29
METHOXYCHLOR, OTHER RELATED	15	62.79
METHYL BROMIDE	10	20,244,410.47
METHYL DODECYL BENZYL TRIMETHYL AMMONIUM CHLORIDE	8	257.11
METHYL DODECYL XYLENE BIS (TRIMETHYL AMMONIUM CHLORIDE)	7	63.98
METHYL NONYL KETONE	15	5,398.93
METHYL NONYL KETONE, OTHER RELATED	14	227.90
METHYL PARATHION	9	123,646.49
METHYL PARATHION, OTHER RELATED	5	4,691.48
METHYL SALICYLATE	6	2,467.54
METHYLENE BIS(THIOCYANATE)	25	31,754.03
MINERAL OIL	12	1,290,694.20
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN	5	281,705.45
MSMA	21	261,553.17
MUSCALURE	8	72.46
N-(2-HYDROXYETHYL) ETHYLENE DIAMINE TRIACETIC ACID,TRISODIUM SALT	8	110.31
N-DIALKYL (60%C14, 30%C16, 5%C12, 5%C18) METHYL BENZYL AMMONIUM CHLORIDE	9	808.90
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	154	69,953.84
NAA	11	1,023.04
NABAM	30	101,875.46
NALED	8	241,612.26
NAPHTHALENE	5	211,490.16
NICOTINE	4	7,576.03
NONYL PHENOXY HYDROXYPOLY (OXYETHYLENE)	4	81,025.38
NONYL PHENOXY POLY (ETHYLENE OXY) ETHANOL	13	241,139.30
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX	33	100,336.44
OCTHILINONE	4	61,787.51
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE	92	50,051.60
OCTYL PHENOXY POLY ETHOXY ETHANOL	11	402,294.58
OIL OF CITRONELLA	13	1,229.07
OLEIC ACID	7	44,274.91
ORTHO-BENZYL-PARA-CHLOROPHENOL	53	60,231.43
ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT	14	5,499.24
ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT	5	4,729.39
ORTHO-PHENYLPHENOL	89	74,649.62
ORTHO-PHENYLPHENOL, POTASSIUM SALT	7	4,766.91
ORTHO-PHENYLPHENOL, SODIUM SALT	18	84,778.99
ORYZALIN	6	547,980.28
OXADIAZON	4	43,641.41
OXALIC ACID	13	3,010.32
OXYFLUORFEN	4	2,355,477.23
PARA-DICHLOROBENZENE	15	748,118.24
PARA-TERT-AMYLPHENOL	56	16,510.06
PARA-TERT-AMYLPHENOL, POTASSIUM SALT	7	2,802.81
PARATHION	9	466,877.26

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11/19/02

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PARATHION, OTHER RELATED	4	10,287.08
PCNB	11	98,644.11
PCP, SODIUM SALT	4	4,479.30
PENDIMETHALIN	4	391,929.97
PERMETHRIN	67	164,649.51
PERMETHRIN, OTHER RELATED	20	12.24
PETROLEUM DISTILLATES	192	3,461,277.92
PETROLEUM DISTILLATES, AROMATIC	85	39,096.92
PETROLEUM HYDROCARBONS	51	394,750.60
PETROLEUM OIL, PARAFFIN BASED	8	618,281.57
PETROLEUM OIL, UNCLASSIFIED	31	21,032,749.48
PHENOTHRIN	57	3,512.33
PHENOTHRIN, OTHER RELATED	46	118.66
PHORATE	7	179,657.80
PHOSMET	6	8,705.51
PHOSPHORIC ACID	68	1,631,114.12
PINDONE	6	10.39
PINE OIL	56	5,586,427.32
PIPERONYL BUTOXIDE	263	169,046.02
PIPERONYL BUTOXIDE, OTHER RELATED	256	41,782.57
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE	75	174,445.66
POLYACRYLAMIDE POLYMER	4	1,493.25
POLYBUTENES	8	39,423.83
POLYETHOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX	16	23,867.04
POLYOXYETHYLENE MIXED FATTY ACID ESTER	8	121,958.31
POLYOXYETHYLENE POLYMER	4	5,769.75
POTASH SOAP	4	27,467.63
POTASSIUM DIMETHYL DITHIO CARBAMATE	14	44,003.02
POTASSIUM N-METHYLDITHIO CARBAMATE	20	56,001.85
POTASSIUM PEROXYMONOSULFATE	13	149,856.93
PROMETON	15	11,527.95
PROMETRYN	6	198,920.59
PROPOXUR	70	29,307.65
PROPYLENE GLYCOL	25	79,930.32
PYRETHRINS	255	30,204.20
RESMETHRIN	94	6,739.39
RESMETHRIN, OTHER RELATED	69	280.18
ROTENONE	30	1,260.31
ROTENONE, OTHER RELATED	23	1,758.79
S-METHOPRENE	7	1,297.81
SILICA AEROGEL	23	7,897.25
SILICONE DEFOAMER	4	2,675.71
SIMAZINE	20	803,878.41
SOAP	18	417,619.53
SODIUM BICARBONATE	16	2,252,922.30

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11/19/02

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SODIUM BISULFATE	29	2,449,492.80
SODIUM BROMIDE	16	334,969.27
SODIUM CACODYLATE	8	249,383.63
SODIUM CARBONATE	75	735,979.27
SODIUM CHLORATE	35	5,146,686.53
SODIUM CHLORITE	25	1,219,185.42
SODIUM DICHLORO-S-TRIAZINETRIONE	48	2,187,077.06
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	37	2,125,906.83
SODIUM DIMETHYL DITHIO CARBAMATE	32	101,886.50
SODIUM DODECYLBENZENE SULFONATE	18	41,228.64
SODIUM HYDROXIDE	6	27,048.94
SODIUM HYPOCHLORITE	91	66,629,261.50
SODIUM LAURYL SULFATE	5	181.87
SODIUM METABORATE	10	28,404.25
SODIUM METASILICATE	27	18,938.01
SODIUM METASILICATE, ANHYDROUS	21	4,474.66
SODIUM PARA-TERT-AMYLPHENATE	4	4,112.64
SODIUM PYRITHIONE	4	2,888.00
SODIUM SESQUICARBONATE	5	473,738.00
SODIUM XYLENE SULFONATE	9	10,124.16
STREPTOMYCIN	5	4,490.18
STRYCHNINE	9	2,322.13
SUGAR	4	37,749.37
SULFAQUINOXALINE	4	6.96
SULFUR	45	67,384,976.54
TAU-FLUVALINATE	4	9,986,430.91
TCMTB	12	38,270.86
TETRACHLORVINPHOS	14	14,034.16
TETRAMETHRIN	42	7,038.44
TETRAMETHRIN, OTHER RELATED	4	.11
THIABENDAZOLE	11	14,890.57
THIOPHANATE-METHYL	5	88,701.60
THIRAM	16	194,132.24
THYMOL	4	438.91
TRIADIMEFON	6	56,038.13
TRIBUTYL TIN NEODECANOATE	9	3,682.15
TRIBUTYL TIN OXIDE	40	16,536.43
TRICHLORFON	4	14,300.66
TRICHLORO MELAMINE	5	4,693.24
TRICHLORO-S-TRIAZINETRIONE	43	9,900,306.11
TRIETHANOLAMINE	5	17,578.67
TRIETHYLENE GLYCOL	23	3,608.47
TRIFLURALIN	20	715,204.24
TRIFORINE	7	61,339.79
TRIS (HYDROXYMETHYL) NITROMETHANE	7	47,634.89

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TRISODIUM PHOSPHATE		21	364,516.30
UREA DIHYDROGEN SULFATE		4	9,808.12
VEGETABLE OIL		9	310,943.08
VINYL POLYMER		4	9,543.69
WARFARIN		10	20.77
XYLENE		16	26,063.51
XYLENE RANGE AROMATIC SOLVENT		33	135,095.29
ZINC NAPHTHENATE		11	60,726.98
ZINC PHOSPHIDE		9	5,946.35
ZINC SULFATE		7	28,750.06
ZIRAM		8	1,408,187.76
No. Chemicals:	325	Total Disclosed Pounds:	523,805,964.06

Total Disclosed + Undisclosed Pounds:	552,015,425.0
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