

**STATE OF CALIFORNIA
PESTICIDES SOLD IN CALIFORNIA FOR YEAR: 1998
Combined Disclosed Active Ingredients By Chemical Name**

11/01/02

ACTIVE INGREDIENTS	Number of Registrants	Total Pounds
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	5	45.87
(Z,Z)-7,11-HEXADECADIEN-1-YL ACETATE	4	48.26
1,2-BENZISOTHIAZOLIN-3-ONE	4	437,942.01
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	24	464,267.79
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN	24	179,607.25
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	73	2,169,307.73
1-NAPHTHALENEACETAMIDE	9	443.59
2,2-DIBROMO-3-NITRILOPROPIONAMIDE	27	58,342.45
2,4-D	18	134,745.68
2,4-D, DIMETHYLAMINE SALT	45	602,656.30
2,4-D, ISOOCTYL ESTER	6	32,200.04
2,4-DP, ISOOCTYL ESTER	4	826.43
2-(2,4-DP), DIMETHYLAMINE SALT	22	35,750.53
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE	17	770.48
2-(DECYLTHIO)ETHANAMINE, HYDROCHLORIDE SALT	4	63.74
2-METHYL-4-ISOTHIAZOLIN-3-ONE	39	70,969.21
3-iodo-2-propynyl butyl carbamate	11	1,742,210.24
4,4-(2-ETHYL-2-NITROTRIMETHYLENE)DIMORPHOLINE	4	408.56
4-(2-NITROBUTYL)MORPHOLINE	4	13,628.14
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	40	201,986.39
ACEPHATE	7	487,471.65
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	8	422.75
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	36	4,944.33
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	217	1,171,845.51
ALKYL (58%C14, 28%C16, 14%C12) DIMETHYLBENZYL AMMONIUM CHLORIDE	41	194,200.37
ALKYL (60%C14, 25%C12, 15%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	6	86,242.16
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	243	308,402.69
ALKYL (67%C12, 25%C14, 7%C16, 1%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	6	15,953.20
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	218	228,502.30
ALKYL (95%C14, 3%C12, 2%C16) DIMETHYL BENZYL AMMONIUM CHLORIDE DIHYDRATE	4	9,088.00
ALKYL (98%C12, 2%C14) DIMETHYL 1-NAPHTHYLMETHYL AMMONIUM CHLORIDE	6	700.85
ALKYL PHENOXY POLY (ETHOXY) ETHANOL	9	73,782.15
ALKYLARYL POLY(OXYETHYLENE) GLYCOL	12	886,397.02
ALKYLARYL POLYETHER ALCOHOL	4	14,961.39
ALKYLARYL POLYOXYETHYLENE ETHER	4	164,020.74
ALLETHRIN, OTHER RELATED	8	.55
ALPHA-[PARA-(1,1,3,3,-TRETAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXYPOLY(OXYETHYLENE) PHOSPHATE ESTER	5	120,569.69
ALUMINUM PHOSPHIDE	5	107,564.08
AMITRAZ	4	14,302.19
AMMONIUM SULFATE	7	316,807.80
AVERMECTIN	7	7,075.38
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	5	2,963.13
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	9	18,088.16
BENEFIN	15	58,648.16

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BENSULIDE	7	242,349.80
BORAX	11	208,946.22
BORIC ACID	43	778,441.62
BRODIFACOUM	10	173.43
BROMACIL	9	120,869.59
BROMADIOLONE	12	925.60
BROMETHALIN	7	1.39
BRONOPOL	5	13,569.04
BUTOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX	9	4,719.74
BUTOXY POLYPROPYLENE GLYCOL	12	14,546.14
CACODYLIC ACID	9	20,931.55
CALCIUM ACID METHANEARSONATE	5	948.33
CALCIUM HYPOCHLORITE	32	6,442,086.39
CAPSICUM OLEORESIN	9	114.57
CAPTAN	10	1,702,520.64
CAPTAN, OTHER RELATED	9	38,147.29
CARBARYL	56	506,763.92
CASTOR OIL	6	2,562.88
CHLORINE	46	125,065,370.81
CHLORINE DIOXIDE	4	5,304.59
CHLOROPHACINONE	8	122.77
CHLOROPICRIN	6	3,358,113.11
CHLOROTHALONIL	24	1,601,925.22
CHLORPYRIFOS	115	2,697,837.20
CHLORTHAL-DIMETHYL	6	135,337.19
CITRIC ACID	11	270,025.26
COPPER	27	325,636.14
COPPER 8-QUINOLINOLEATE	5	1,982.76
COPPER HYDROXIDE	11	6,115,454.36
COPPER NAPHTHENATE	14	497,280.67
COPPER OXIDE (OUS)	19	2,979,865.06
COPPER OXYCHLORIDE	4	66,796.40
COPPER SULFATE (BASIC)	16	1,568,902.72
COPPER SULFATE (PENTAHYDRATE)	27	5,480,738.46
COPPER TRIETHANOLAMINE COMPLEX	6	7,097.75
COTTONSEED FLOUR	4	4,395.41
COTTONSEED OIL	15	325,010.77
CUBE EXTRACTS	5	4.05
CYANURIC ACID	16	1,176,641.19
CYFLUTHRIN	8	62,095.11
CYPERMETHRIN	8	63,904.55
D-ALLETHRIN	20	2,175.72
D-ALLETHRIN, OTHER RELATED	11	1.70
D-TRANS ALLETHRIN	69	2,793.21
DAZOMET	11	51,313.90

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DDVP	21	24,794.62
DDVP, OTHER RELATED	21	1,864.88
DEET	36	4,190,723.13
DEET, OTHER RELATED	35	220,630.57
DIATOMACEOUS EARTH	11	16,553.21
DIAZINON	83	1,342,036.47
DICAMBA	18	2,989.10
DICAMBA, DIMETHYLAMINE SALT	31	72,313.81
DICHOLOBENIL	12	5,736.53
DICHLORO-S-TRIAZINETRIONE	4	10,198.84
DICLORAN	4	228,656.98
DICOFOL	6	3,674,415.53
DIDECYL DIMETHYL AMMONIUM CHLORIDE	187	366,913.07
DIETHYLAMINE SALT OF COCONUT FATTY ACID	6	5,222.15
DIETHYLENE GLYCOL	4	83.33
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	6	69.63
DIHYDRO-5-PENTYL-2(3H)-FURANONE	5	34.10
DIMETHOATE	13	511,687.31
DIMETHYL POLY SILOXANE	22	185,746.06
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	114	43,273.47
DIOCTYL SODIUM SULFOSUCCINATE	6	671.06
DIPHACINONE	17	71.45
DIPROPYL ISOCINCHOMERONATE	34	56,289.56
DIQUAT DIBROMIDE	15	171,120.71
DISODIUM CYANODITHIOIMIDO CARBONATE	13	3,610.32
DISODIUM OCTABORATE TETRAHYDRATE	10	716,594.77
DISULFOTON	17	162,056.88
DITHIOPYR	7	607.05
DIURON	11	1,460,001.80
DODECYL GUANIDINE HYDROCHLORIDE	5	11,569.39
DODECYLBENZENE SULFONIC ACID	15	177,038.93
EDTA, TETRASODIUM SALT	35	11,056.63
ENDOSULFAN	6	170,279.71
EPTC	5	768,126.05
ESBIOTHRIN	12	27.37
ESFENVALERATE	25	41,384.11
ESSENTIAL OILS	9	1,704.90
ETHEPHON	11	325,103.47
ETHYL ALCOHOL	87	3,820,716.00
ETHYLENE OXIDE	5	1,043,184.96
FATTY ACIDS, MIXED	6	16,560.93
FENARIMOL	4	16,893.41
FENOXYCARB	6	47.40
FENVALERATE	15	301.36
FLUAZIFOP-P-BUTYL	12	33,616.44

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FOLPET	4	15,228.23
FORMALDEHYDE	9	1,392,121.55
FREE FATTY ACIDS AND/OR AMINE SALTS	4	25,987.85
GARLIC	8	23,034.88
GIBBERELLINS	4	1,707,966.97
GLUTARALDEHYDE	69	752,591.14
GLYPHOSATE, ISOPROPYLAMINE SALT	13	9,920,819.36
HEXAHYDRO-1,3,5-TRIS (2-HYDROXYETHYL)-S-TRIAZINE	10	114,764.90
HYDRAMETHYLNON	4	6,395.91
HYDROGEN CHLORIDE	57	14,237,477.80
HYDROGEN PEROXIDE	12	312,540.97
HYDROPRENE	4	3,945.12
IBA	10	207.32
IMAZALIL	11	34,441.93
IMIDACLOPRID	8	77,053.85
IODINE	33	5,951.62
IPRODIONE	4	841,893.43
ISOPROPYL ALCOHOL	64	384,393.32
ISOXABEN	4	19,812.45
LIME-SULFUR	8	1,310,161.87
LIMONENE	15	46,156.95
LINALOOL	6	1,706.21
LINDANE	4	10,837.63
LITHIUM HYPOCHLORITE	7	61,490.15
MALATHION	32	914,722.55
MANCOZEB	11	3,617,586.86
MANGANESE SULFATE	5	6,388.01
MCPA	4	50.68
MCPA, DIMETHYLAMINE SALT	13	283,962.41
MCPP	19	118,684.91
MCPP, DIMETHYLAMINE SALT	44	100,452.90
MCPP, POTASSIUM SALT	4	8,783.80
MEPIQUAT CHLORIDE	4	34,889.08
METALAXYL	5	31,305.05
METALDEHYDE	22	417,345.48
METALLIC SILVER	9	875.49
METAM-SODIUM	12	12,408,888.33
METHOMYL	10	741,297.95
METHOPRENE	9	69.49
METHYL BROMIDE	6	18,202,994.28
METHYL NONYL KETONE	21	10,028.24
METHYL NONYL KETONE, OTHER RELATED	20	382.70
METHYL PARATHION	5	195,504.25
METHYL PARATHION, OTHER RELATED	5	10,092.36
METHYL SOYATE	6	82,807.38

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METHYLENE BIS(THIOCYANATE)	25	29,491.62
MINERAL OIL	13	8,967,938.34
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN	5	2,863,784.38
MSMA	14	309,424.38
MUSCALURE	9	115.20
MYCLOBUTANIL	5	9,317.20
N-DIALKYL (60%C14, 30%C16, 5%C12, 5%C18) METHYL BENZYL AMMONIUM CHLORIDE	8	8,807.46
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	151	206,624.90
NAA	7	230.54
NABAM	19	18,466.25
NALED	6	310,436.06
NAPROPAMIDE	4	178,426.59
NONANOIC ACID	5	60,725.88
NONYL PHENOXY POLY (ETHYLENE OXY) ETHANOL	24	220,152.08
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX	16	25,163.03
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE	114	96,482.24
OCTYL PHENOXY POLY ETHOXY ETHANOL	16	801,930.10
OIL OF CITRONELLA	17	243,861.43
OLEIC ACID	9	30,725.88
ORTHO-BENZYL-PARA-CHLOROPHENOL	55	58,673.77
ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT	5	2,787.96
ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT	7	124.49
ORTHO-PHENYLPHENOL	104	215,346.31
ORTHO-PHENYLPHENOL, SODIUM SALT	21	177,644.37
ORYZALIN	9	863,687.77
OXADIAZON	5	56,584.54
OXYFLUORFEN	6	6,949.69
PARA-DICHLOROBENZENE	8	892,680.41
PARA-TERT-AMYLPHENOL	57	24,370.98
PCNB	11	153,186.58
PERMETHRIN	141	308,257.93
PERMETHRIN, OTHER RELATED	59	239.09
PEROXYACETIC ACID	13	183,820.86
PETROLEUM DISTILLATES	67	2,297,292.01
PETROLEUM DISTILLATES, REFINED	6	209,732.42
PETROLEUM HYDROCARBONS	12	731,201.09
PETROLEUM OIL, PARAFFIN BASED	5	461,430.76
PETROLEUM OIL, UNCLASSIFIED	15	25,757,321.90
PHENOTHRIN	87	3,164.27
PHENOTHRIN, OTHER RELATED	19	1.32
PHOSMET	6	784,644.27
PHOSPHORIC ACID	64	2,090,126.62
PINE OIL	43	5,449,381.67
PIPERONYL BUTOXIDE	229	140,904.13
PIPERONYL BUTOXIDE, OTHER RELATED	223	29,215.69

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POLY(METHYLENE-PARA-NONYLPHENOXY)POLYOXYPROPYLENE) PROPANOL	4	13,886.05
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE	62	367,542.53
POLYACRYLAMIDE POLYMER	5	7,180.95
POLYAMINE POLYMER	4	7.08
POLYBUTENES	6	62,833.69
POLYETHOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX	10	6,731.35
POLYOXYETHYLENE MIXED FATTY ACID ESTER	6	78,526.26
POLYOXYETHYLENE POLYMER	4	13,578.45
POLYOXYETHYLENE POLYPROPOXY PROPANOL	4	103,123.81
POLYVINYL POLYMER	6	1,206.98
POTASH SOAP	10	256,311.71
POTASSIUM DIMETHYL DITHIO CARBAMATE	15	54,965.24
POTASSIUM N-METHYLDITHIO CARBAMATE	13	5,012.15
POTASSIUM PEROXYMONOSULFATE	18	233,444.15
PRALLETHRIN	9	2.59
PRODIAMINE	7	70,325.18
PROMETON	15	12,113.79
PROMETRYN	4	427,776.52
PROPICONAZOLE	7	52,958.31
PROPIONIC ACID	5	150,668.27
PROPOXUR	50	6,508.24
PROPYLENE GLYCOL	16	108,924.53
PYRETHRINS	223	44,338.15
PYRIPROXYFEN	24	7,186.44
RESMETHRIN	67	37,794.70
RESMETHRIN, OTHER RELATED	27	13.38
ROTENONE	10	599.31
ROTENONE, OTHER RELATED	7	697.90
S-BIOALLETHRIN	7	.43
S-METHOPRENE	14	2,923.47
SILICA AEROGEL	11	4,838.04
SILICONE DEFOAMER	7	677.41
SIMAZINE	9	1,104,211.60
SODIUM BICARBONATE	18	2,416,808.32
SODIUM BISULFATE	22	723,017.21
SODIUM BISULFITE	6	762,531.44
SODIUM BROMIDE	38	1,023,262.09
SODIUM CACODYLATE	9	121,361.58
SODIUM CARBONATE	35	1,132,254.06
SODIUM CHLORATE	23	2,565,540.51
SODIUM CHLORITE	18	947,332.75
SODIUM DICHLORO-S-TRIAZINETRIONE	36	1,676,206.58
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	43	814,119.69
SODIUM DIMETHYL DITHIO CARBAMATE	20	18,510.41
SODIUM DODECYLBENZENE SULFONATE	6	53,188.84

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SODIUM HYDROXIDE	4	1,545.60
SODIUM HYPOCHLORITE	97	83,142,630.67
SODIUM LAURYL SULFATE	5	12.50
SODIUM METASILICATE	11	7,861.51
SODIUM METASILICATE, ANHYDROUS	9	1,057.31
SODIUM PARA-TERT-AMYLPHENATE	6	7,696.85
SODIUM PYRITHIONE	4	7,769.96
SODIUM XYLENE SULFONATE	7	6,962.87
SOYBEAN OIL	5	95,791.90
STRYCHNINE	7	3,168.77
SUGAR	5	1,930.40
SULFLURAMID	8	975.59
SULFUR	39	107,040,529.29
TALL OIL ACIDS	5	8,777.65
TAU-FLUVALINATE	4	1,840.26
TCMTB	17	28,411.08
TERBUTHYLZINE	12	801.73
TETRACHLORVINPHOS	17	25,695.88
TETRAMETHRIN	80	3,717.14
TETRAMETHRIN, OTHER RELATED	4	.12
TETRAPOTASSIUM PYROPHOSPHATE	6	3,481.44
THIABENDAZOLE	15	28,035.39
THIOPHANATE-METHYL	7	112,443.06
THIRAM	15	207,563.64
TRALOMETHRIN	7	2,549.81
TRIADIMEFON	8	13,628.13
TRIBUTYLTIN METHACRYLATE	4	4,003.12
TRIBUTYLTIN OXIDE	20	34,269.19
TRICHLORFON	5	3,970.25
TRICHLORO MELAMINE	4	4,218.08
TRICHLORO-S-TRIAZINETRIONE	38	18,002,930.85
TRICLOPYR, BUTOXYETHYL ESTER	4	152,396.61
TRICLOPYR, TRIETHYLAMINE SALT	7	87,983.80
TRIETHANOLAMINE	9	10,082.52
TRIETHYLENE GLYCOL	6	2,862.55
TRIFLURALIN	29	2,098,409.18
TRISODIUM PHOSPHATE	6	45,817.17
UNDECYL POLYOXYETHYLENE (5 MOLES ETHYLENE OXIDE)	4	5,630.97
UREA	5	17,448.72
UREA DIHYDROGEN SULFATE	4	301,561.47
VEGETABLE OIL	5	73,199.84
WARFARIN	6	2,440.90
ZINC NAPHTHENATE	4	26,289.49
ZINC PHOSPHIDE	8	5,846.87
ZINC SULFATE	7	25,577.65

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ZIRAM	4	1,789,625.42
No. Chemicals:	315	Total Disclosed Pounds: 545,031,950.03

Total Disclosed + Undisclosed Pounds:	617,049,795.9
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