

**STATE OF CALIFORNIA**  
**PESTICIDES SOLD IN CALIFORNIA FOR YEAR: 1996**  
**Combined Disclosed Active Ingredients By Chemical Name**

10/31/02

ACTIVE INGREDIENTS	Number of Registrants	Total Pounds
(Z,E)-7,11-HEXADECADIEN-1-YL ACETATE	4	32.91
1,3-DICHLORO-5,5-DIMETHYLHYDANTOIN	19	722,167.55
1,3-DICHLORO-5-ETHYL-5-METHYLHYDANTOIN	19	279,378.69
1-BROMO-3-CHLORO-5,5-DIMETHYL HYDANTOIN	64	3,107,099.26
1-NAPHTHALENEACETAMIDE	9	503.81
2,2-DIBROMO-3-NITRILOPROPIONAMIDE	25	17,628.74
2,4-D	18	133,218.10
2,4-D, DIMETHYLAMINE SALT	41	776,392.95
2,4-D, ISOOCTYL ESTER	6	31,276.29
2,4-DP, ISOOCTYL ESTER	4	411.38
2-(2,4-DP), DIMETHYLAMINE SALT	21	15,649.15
2-(2-(P-(DIISOBUTYL) PHENOXY) ETHOXY) ETHYL DIMETHYLBENZYL AMMONIUM CHLORIDE	11	812.89
2-METHYL-4-ISOTHIAZOLIN-3-ONE	29	56,535.18
3-iodo-2-propynyl butyl carbamate	10	1,333,487.00
5-CHLORO-2-(2,4-DICHLOROPHENOXY) PHENOL	4	101.79
5-CHLORO-2-METHYL-4-ISOTHIAZOLIN-3-ONE	29	160,669.13
ACEPHATE	4	494,909.71
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	13	768.15
ALKYL (50%C12, 30%C14, 17%C16, 3%C18) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	32	5,108.39
ALKYL (50%C14, 40%C12, 10%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	203	691,748.30
ALKYL (58%C14, 28%C16, 14%C12) DIMETHYLBENZYL AMMONIUM CHLORIDE	41	198,205.19
ALKYL (60%C14, 25%C12, 15%C16) DIMETHYLBENZYL AMMONIUM CHLORIDE	5	19,723.03
ALKYL (60%C14, 30%C16, 5%C12, 5%C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	225	437,491.19
ALKYL (67%C12, 25%C14, 7%C16, 1%C8,C10,C18) DIMETHYLBENZYL AMMONIUM CHLORIDE	7	15,062.35
ALKYL (68%C12, 32%C14) DIMETHYLETHYLBENZYL AMMONIUM CHLORIDE	194	408,275.27
ALKYL (95%C14, 3%C12, 2%C16) DIMETHYL BENZYL AMMONIUM CHLORIDE DIHYDRATE	4	7,601.00
ALKYL (98%C12, 2%C14) DIMETHYL 1-NAPHTHYLMETHYL AMMONIUM CHLORIDE	8	335.98
ALKYL PHENOXY POLY (ETHOXY) ETHANOL	9	94,992.86
ALKYLARYL POLY(OXYETHYLENE) GLYCOL	10	1,022,384.20
ALKYLARYL POLYETHER ALCOHOL	4	12,526.16
ALKYLARYL POLYOXYETHYLENE ETHER	4	81,590.78
ALLETHRIN, OTHER RELATED	13	1.91
ALPHA-[PARA-(1,1,3,3-TRETRAMETHYLBUTYL)PHENYL]-OMEGA-HYDROXPOLY(OXYETHYLENE) PHOSPHATE ESTER	5	114,294.30
ALUMINUM PHOSPHIDE	5	127,160.32
AMITRAZ	4	57,555.88
AMMONIUM SULFATE	5	1,133,298.07
AZADIRACTIN	4	608.51
BACILLUS THURINGIENSIS (BERLINER), SUBSP. ISRAELENIS, SEROTYPE H-14	5	1,469.40
BACILLUS THURINGIENSIS (BERLINER), SUBSP. KURSTAKI, SEROTYPE 3A,3B	12	25,504.16
BENEFIN	18	68,659.34
BENSULIDE	8	99,601.70
BORAX	7	655,241.39
BORIC ACID	37	578,938.44
BRODIFACUUM	7	27.49

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BROMACIL	9	144,474.35
BROMADIOLONE	15	29.27
BROMETHALIN	4	4.08
BUTOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX	8	6,266.15
BUTOXY POLYPROPYLENE GLYCOL	17	13,205.28
CACODYLIC ACID	8	38,225.20
CALCIUM ACID METHANEARSONATE	5	975.25
CALCIUM HYPOCHLORITE	30	7,264,501.77
CAPRIC ACID	5	140,658.47
CAPSICUM OLEORESIN	6	110.03
CAPTAN	12	1,211,913.02
CAPTAN, OTHER RELATED	11	27,162.80
CARBARYL	60	834,426.90
CHLORINE	48	185,216,275.81
CHLORINE DIOXIDE	4	6,342.32
CHLOROPHACINONE	9	89.22
CHLOROPICRIN	6	2,873,781.96
CHLOROTHALONIL	23	2,393,696.35
CHLORPYRIFOS	123	2,722,574.62
CHLORTHAL-DIMETHYL	9	718,786.02
CITRIC ACID	8	169,881.78
COPPER	26	254,767.59
COPPER 8-QUINOLINOLEATE	4	2,346.26
COPPER HYDROXIDE	9	5,147,300.10
COPPER NAPHTHENATE	14	1,312,060.27
COPPER OXIDE (IC)	4	100,605.57
COPPER OXIDE (OUS)	13	2,613,007.77
COPPER OXYCHLORIDE	4	89,715.12
COPPER OXYCHLORIDE SULFATE	4	210,392.50
COPPER SULFATE (BASIC)	17	1,504,625.39
COPPER SULFATE (PENTAHYDRATE)	24	8,209,279.09
COPPER TRIETHANOLAMINE COMPLEX	10	29,016.05
COTTONSEED FLOUR	4	7,787.20
COTTONSEED OIL	15	669,159.07
CUBE EXTRACTS	4	6.63
CYANURIC ACID	18	1,417,616.60
CYFLUTHRIN	6	18,335.42
CYPERMETHRIN	7	76,946.42
D-ALLETHRIN	22	1,246.59
D-ALLETHRIN, OTHER RELATED	20	2.12
D-TRANS ALLETHRIN	73	2,251.34
DAZOMET	11	90,398.17
DDVP	22	20,087.48
DDVP, OTHER RELATED	22	1,826.30
DEET	34	118,227.15

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DEET, OTHER RELATED	33	6,222.33
DIATOMACEOUS EARTH	10	26,574.69
DIAZINON	85	1,403,353.05
DICAMBA	15	7,402.24
DICAMBA, DIMETHYLAMINE SALT	30	27,223.46
DICHOLOBENIL	14	25,233.37
DICHLORO-S-TRIAZINETRIONE	5	14,709.96
DICLORAN	4	117,127.44
DICOFOL	5	4,195,154.50
DIDECYL DIMETHYL AMMONIUM CHLORIDE	167	327,329.52
DIETHYLAMINE SALT OF COCONUT FATTY ACID	4	8,226.29
DIHYDRO-5-HEPTYL-2(3H)-FURANONE	5	67.49
DIHYDRO-5-PENTYL-2(3H)-FURANONE	5	33.06
DIMETHOATE	15	525,094.76
DIMETHYL POLY SILOXANE	16	68,277.92
DIOCTYL DIMETHYL AMMONIUM CHLORIDE	100	80,937.15
DIOCTYL SODIUM SULFOSUCCINATE	4	2,742.05
DIPHACINONE	20	105.03
DIPROPYL ISOCINCHOMERONATE	34	4,276.24
DIQUAT DIBROMIDE	16	162,850.17
DISODIUM CYANODITHIOIMIDO CARBONATE	16	11,152.82
DISODIUM OCTABORATE TETRAHYDRATE	9	310,872.73
DISULFOTON	22	222,569.25
DIURON	9	1,686,981.55
DODECYL GUANIDINE HYDROCHLORIDE	5	4,639.44
DODECYLBENZENE SULFONIC ACID	12	93,472.51
DSMA	4	148.62
EDTA, TETRASODIUM SALT	38	13,040.88
ENDOSULFAN	7	97,222.20
EPTC	4	1,035,971.76
ESBIOTHRIN	11	78.85
ESFENVALERATE	28	54,404.58
ESSENTIAL OILS	16	2,023.08
ETHEPHON	12	864,166.87
ETHYL ALCOHOL	78	7,976,639.55
ETHYLENE OXIDE	7	1,136,218.70
FATTY ACIDS, MIXED	5	36,441.30
FENOXYCARB	9	607.31
FENVALERATE	18	11,923.93
FLUAZIFOP-P-BUTYL	7	173,609.44
FOLPET	4	43,401.57
FORMALDEHYDE	9	1,028,878.10
FREE FATTY ACIDS AND/OR AMINE SALTS	4	45,787.98
GARLIC	5	27,351.95
GLUTARALDEHYDE	57	1,696,898.59

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GLYPHOSATE, ISOPROPYLAMINE SALT	11	8,478,486.48
HEXAHYDRO-1,3,5-TRIS (2-HYDROXYETHYL)-S-TRIAZINE	9	162,555.32
HYDROGEN CHLORIDE	53	12,397,808.35
HYDROGEN PEROXIDE	11	153,138.68
HYDROPRENE	5	4,473.12
IBA	8	154.98
IMAZALIL	13	33,324.64
IMIDACLOPRID	5	86,776.42
IODINE	28	12,047.37
ISOPROPYL ALCOHOL	61	372,172.38
ISOXABEN	4	7,290.58
LIME-SULFUR	8	61,883.15
LIMONENE	11	48,559.78
LINALOOL	4	745.92
LINDANE	5	6,513.68
LITHIUM HYPOCHLORITE	7	58,212.28
MALATHION	36	1,083,579.85
MANCOZEB	9	1,120,528.04
MANGANESE SULFATE	4	6,922.78
MCPA, DIMETHYLAMINE SALT	11	496,311.11
MCPP	16	96,312.37
MCPP, DIMETHYLAMINE SALT	40	104,104.61
MCPP, POTASSIUM SALT	4	10,864.06
MEPIQUAT CHLORIDE	6	27,085.15
METALAXYL	4	311,454.83
METALDEHYDE	25	474,997.09
METALLIC SILVER	9	1,500.45
METAM-SODIUM	14	19,780,692.87
METHIOCARB	4	864.00
METHOMYL	10	694,690.98
METHOPRENE	9	190.03
METHOXYCHLOR	5	80.67
METHOXYCHLOR, OTHER RELATED	5	11.00
METHYL BROMIDE	6	17,489,277.48
METHYL NONYL KETONE	22	9,538.30
METHYL NONYL KETONE, OTHER RELATED	21	487.15
METHYL PARATHION	6	157,792.46
METHYL PARATHION, OTHER RELATED	5	7,310.89
METHYLENE BIS(THIOCYANATE)	25	30,834.45
MINERAL OIL	11	11,198,551.16
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN	5	1,531,138.88
MSMA	14	356,748.85
MUSCALURE	9	16.52
N-DIALKYL (60%C14, 30%C16, 5%C12, 5%C18) METHYL BENZYL AMMONIUM CHLORIDE	9	207.86
N-OCTYL BICYCLOHEPTENE DICARBOXIMIDE	152	52,957.22

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NAA	7	129.15
NABAM	19	24,916.18
NALED	6	408,752.65
NONANOIC ACID	6	160,747.48
NONYL PHENOXY POLY (ETHYLENE OXY) ETHANOL	18	324,486.35
NONYL PHENOXY POLYOXYETHYLENE ETHANOL-IODINE COMPLEX	18	62,114.96
OCTYL DECYL DIMETHYL AMMONIUM CHLORIDE	100	196,258.18
OCTYL PHENOXY POLY ETHOXY ETHANOL	13	590,176.08
OIL OF CITRONELLA	13	19,301.14
OLEIC ACID	7	57,530.26
ORTHO-BENZYL-PARA-CHLOROPHENOL	56	27,386.03
ORTHO-BENZYL-PARA-CHLOROPHENOL, POTASSIUM SALT	9	3,183.53
ORTHO-BENZYL-PARA-CHLOROPHENOL, SODIUM SALT	6	996.04
ORTHO-PHENYLPHENOL	94	40,268.35
ORTHO-PHENYLPHENOL, POTASSIUM SALT	5	1,646.51
ORTHO-PHENYLPHENOL, SODIUM SALT	20	236,001.24
ORYZALIN	10	941,810.62
OXADIAZON	4	62,911.23
OXYFLUORFEN	6	680,826.12
PARA-DICHLOROBENZENE	8	1,067,188.96
PARA-TERT-AMYLPHENOL	52	14,675.07
PARA-TERT-AMYLPHENOL, POTASSIUM SALT	4	936.62
PCNB	9	145,953.02
PERMETHRIN	132	250,936.47
PERMETHRIN, OTHER RELATED	59	322.64
PEROXYACETIC ACID	12	114,619.78
PETROLEUM DISTILLATES	89	2,622,728.26
PETROLEUM DISTILLATES, AROMATIC	19	188.46
PETROLEUM HYDROCARBONS	19	897,046.55
PETROLEUM OIL, PARAFFIN BASED	4	371,035.59
PETROLEUM OIL, UNCLASSIFIED	16	26,125,675.35
PHENOTHRIN	73	3,173.08
PHENOTHRIN, OTHER RELATED	27	7.12
PHORATE	5	157,282.00
PHOSMET	5	593,707.13
PHOSPHORIC ACID	56	2,812,084.40
PINE OIL	42	1,701,111.36
PIPERONYL BUTOXIDE	239	161,894.06
PIPERONYL BUTOXIDE, OTHER RELATED	235	34,888.11
POLY(OXYETHYLENE) (DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE	63	232,453.44
POLYACRYLAMIDE POLYMER	6	12,239.16
POLYBUTENES	8	17,688.02
POLYETHOXY POLYPROPOXY POLYETHOXY ETHANOL - IODINE COMPLEX	10	10,573.75
POLYOXYETHYLENE MIXED FATTY ACID ESTER	5	72,634.98
POLYOXYETHYLENE POLYPROPOXY PROPANOL	4	84,291.23

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POLYVINYL POLYMER	5	2,500.62
POTASH SOAP	9	240,154.93
POTASSIUM DIMETHYL DITHIO CARBAMATE	16	53,694.97
POTASSIUM N-METHYLDITHIO CARBAMATE	15	15,738.54
POTASSIUM PEROXYMONOSULFATE	16	128,036.07
PROMETON	15	15,103.90
PROMETRYN	4	161,932.97
PROPIONIC ACID	8	493,445.36
PROPOXUR	56	22,964.90
PROPYLENE GLYCOL	18	94,509.83
PYRETHRINS	239	37,106.96
RESMETHRIN	87	2,999.03
RESMETHRIN, OTHER RELATED	41	53.78
ROTENONE	12	468.38
ROTENONE, OTHER RELATED	9	481.68
S-BIOALLETHRIN	9	57.75
S-METHOPRENE	14	5,679.34
SILICA AEROGEL	12	4,599.80
SILICONE DEFOAMER	5	1,563.65
SIMAZINE	10	964,737.33
SOAP	5	225.11
SODIUM BICARBONATE	18	2,228,575.38
SODIUM BISULFATE	25	826,823.35
SODIUM BISULFITE	6	558,526.65
SODIUM BROMIDE	32	1,314,404.29
SODIUM CACODYLATE	8	221,596.87
SODIUM CARBONATE	43	1,568,800.15
SODIUM CHLORATE	21	3,863,103.64
SODIUM CHLORITE	18	723,420.97
SODIUM DICHLORO-S-TRIAZINETRIONE	35	1,858,810.52
SODIUM DICHLORO-S-TRIAZINETRIONE DIHYDRATE	40	350,348.50
SODIUM DIMETHYL DITHIO CARBAMATE	20	24,927.22
SODIUM DODECYLBENZENE SULFONATE	7	43,935.06
SODIUM HYPOCHLORITE	90	82,190,020.03
SODIUM METASILICATE	13	7,949.68
SODIUM METASILICATE, ANHYDROUS	10	1,159.51
SODIUM PARA-TERT-AMYLPHENATE	5	5,480.61
SODIUM PYRITHIONE	4	5,523.84
SODIUM XYLENE SULFONATE	6	11,187.46
STRYCHNINE	7	2,912.67
SUGAR	5	3,869.01
SULFLURAMID	5	93.34
SULFUR	35	75,088,148.39
TAU-FLUVALINATE	4	2,380.47
TCMTB	15	25,243.33

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TERBUTHYLAZINE	10	479.67
TETRACHLORVINPHOS	18	31,831.61
TETRAMETHRIN	60	3,264.53
TETRAMETHRIN, OTHER RELATED	4	19.22
TETRAPOTASSIUM PYROPHOSPHATE	4	5,484.20
THIABENDAZOLE	15	28,204.57
THIOPHANATE-METHYL	7	186,242.31
THIRAM	15	181,383.33
TRALOMETHRIN	5	1,105.03
TRIADIMEFON	7	25,018.89
TRIBUTYLTIN OXIDE	22	32,692.22
TRICHLORFON	5	5,357.40
TRICHLORO MELAMINE	4	10,949.38
TRICHLORO-S-TRIAZINETRIONE	38	12,906,862.37
TRICLOPYR, TRIETHYLAMINE SALT	6	41,893.15
TRIETHANOLAMINE	5	17,177.16
TRIETHYLENE GLYCOL	11	1,600.62
TRIFLURALIN	27	1,569,991.45
TRISODIUM PHOSPHATE	8	63,276.34
VEGETABLE OIL	6	342,839.30
WARFARIN	8	2.64
ZINC NAPHTHENATE	6	33,032.37
ZINC PHOSPHIDE	8	2,860.10
ZINC SULFATE	6	34,658.16
ZIRAM	5	1,527,923.72
<b>No. Chemicals: 294</b>	<b>Total Disclosed Pounds:</b>	<b>570,747,695.86</b>

<b>Total Disclosed + Undisclosed Pounds:</b>	<b>639,302,184.6</b>
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