

Top 100 Pesticides Used Statewide (All Sites combined) in 2008			
Chemical	Rank	Pounds	Ag. Apps
SULFUR	1	40,395,191	107,692
PETROLEUM OIL, UNCLASSIFIED	2	13,503,780	18,159
MINERAL OIL	3	12,212,908	23,877
1,3-DICHLOROPROPENE	4	9,555,304	2,008
METAM-SODIUM	5	9,219,288	1,168
METHYL BROMIDE	6	5,646,742	2,691
CHLOROPICRIN	7	5,543,140	3,018
POTASSIUM N-METHYLDITHIOCARBAMATE	8	5,482,586	3,152
CALCIUM HYDROXIDE	9	4,780,313	8,045
GLYPHOSATE, ISOPROPYLAMINE SALT	10	4,593,322	82,911
SULFURYL FLUORIDE	11	2,120,533	7
COPPER SULFATE (PENTAHYDRATE)	12	2,056,355	2,717
PROPANIL	13	1,724,068	4,885
COPPER HYDROXIDE	14	1,645,908	29,343
GLYPHOSATE, POTASSIUM SALT	15	1,531,248	35,579
PETROLEUM DISTILLATES, REFINED	16	1,484,514	9,380
PENDIMETHALIN	17	1,448,554	18,349
KAOLIN	18	1,420,057	1,780
CHLORPYRIFOS	19	1,350,399	28,987
CHLORINE	20	1,278,580	1
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXPOLY (OXYETHYLENE) *	21	1,190,017	134,109
COPPER SULFATE (BASIC)	22	965,402	6,699
MANEB	23	833,006	36,621
PARAQUAT DICHLORIDE	24	811,520	22,173
LIME-SULFUR	25	780,585	1,594
DIURON	26	733,676	10,528
ZIRAM	27	708,556	5,652
GLYPHOSATE	28	685,364	8,498
TRIFLURALIN	29	648,895	9,772
OXYFLUORFEN	30	647,515	42,614
ORYZALIN	31	595,918	9,585
CHLOROTHALONIL	32	558,315	12,822
CRYOLITE	33	536,654	2,279
SODIUM HYPOCHLORITE	34	514,203	331
PETROLEUM OIL, PARAFFIN BASED	35	493,509	13,213
PETROLEUM DISTILLATES	36	488,457	8,424
MALATHION	37	474,863	14,219
AMMONIUM SULFATE *	38	450,765	28,394
2,4-D, DIMETHYLAMINE SALT	39	440,251	13,514
SIMAZINE	40	432,429	9,010
PROPARGITE	41	383,719	4,171
UREA DIHYDROGEN SULFATE	42	380,362	2,024
CAPTAN	43	354,645	5,572
SODIUM TETRATHIOCARBONATE	44	354,294	174
GLUFOSINATE-AMMONIUM	45	344,200	14,516
PERMETHRIN	46	342,525	31,366
PHOSMET	47	339,696	4,481
OLEIC ACID, METHYL ESTER *	48	336,383	13,627
DISODIUM OCTABORATE TETRAHYDRATE	49	336,080	83
MANCOZEB	50	329,851	8,214
METHYLATED SOYBEAN OIL *	51	324,312	17,652
COPPER OXIDE (OUS)	52	306,182	6,319
ETHEPHON	53	295,631	6,642

ALPHA-ALKYLARYL-OMEGA-HYDROXPOLY(OXYETHYLENE) *	54	290,540	22,885
S-METOLACHLOR	55	288,190	4,065
CALCIUM CARBONATE *	56	286,356	0
DIMETHOATE	57	284,406	17,119
VEGETABLE OIL *	58	270,375	1,340
DIAZINON	59	256,218	21,696
THIOBENCARB	60	254,797	794
IPRODIONE	61	249,897	15,518
SODIUM CHLORATE	62	247,803	810
MCPA, DIMETHYLAMINE SALT	63	243,099	6,380
METHOMYL	64	243,064	17,266
CALCIUM HYPOCHLORITE	65	234,211	1,764
BENSULIDE	66	231,843	7,258
HYDROTREATED PARAFFINIC SOLVENT	67	226,780	4,349
HYDROGEN CYANAMIDE	68	218,044	450
ACROLEIN	69	215,822	2
COPPER	70	196,552	2,789
BORIC ACID	71	188,636	18
SULFUR DIOXIDE	72	187,536	1
METHOXYFENOZIDE	73	185,009	26,134
BOSCALID	74	183,699	25,754
POTASSIUM PHOSPHITE	75	181,523	4,735
COPPER AMMONIUM CARBONATE	76	173,977	0
NALED	77	170,279	2,645
CHLORTHAL-DIMETHYL	78	170,185	4,558
FOSETYL-AL	79	166,422	9,392
FATTY ACIDS, METHYL ESTERS	80	164,514	9,650
IMIDACLOPRID	81	159,407	47,095
ACEPHATE	82	151,837	12,296
BENTONITE *	83	150,015	3,542
COTTONSEED OIL *	84	138,550	2,563
ALUMINUM PHOSPHIDE	85	131,769	2,146
CARBARYL	86	126,076	2,453
EPTC	87	125,116	891
ISOPROPYL ALCOHOL	88	124,288	86,332
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN *	89	121,308	16,639
BIFENTHRIN	90	120,089	10,866
BORAX	91	117,934	575
PROPAMOCARB HYDROCHLORIDE	92	116,583	11,140
PHOSPHORIC ACID	93	115,472	56,264
PYRACLOSTROBIN	94	114,159	27,896
GLUTARALDEHYDE	95	112,853	1
OXYDEMETON-METHYL	96	110,786	11,082
POLYETHYLENE GLYCOL *	97	110,729	21,277
HEXAZINONE	98	110,647	2,309
DIMETHYLPOLYSILOXANE *	99	109,787	98,378
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXPOLY(OXYETHYLENE) *	100	109,759	15,855

Acres
4,471,147
699,897
847,115
56,491
70,281
35,497
52,842
55,868
213,086
2,481,523
57
114,828
348,102
909,844
1,205,775
288,355
745,985
46,176
1,141,491
14,414
5,731,561
193,177
544,581
1,060,468
37,377
512,764
136,068
494,402
546,789
1,550,107
266,061
288,964
88,209
12,005
641,889
412,504
284,158
1,351,797
522,030
319,350
183,428
179,346
195,548
10,725
604,944
542,047
116,084
522,458
744
169,102
724,596
147,781
362,793

1,128,058
223,358
0
560,170
231,954
306,136
65,305
433,119
52,125
400,499
395,943
758
71,905
213,051
13,501
1,027
65,182
856
19
908,800
804,473
49,414
0
105,431
48,200
60,947
470,061
944,036
147,311
99,791
156,464
80,969
95,703
43,727
3,239,257
631,028
439,808
19,331
123,597
2,025,367
955,596
1,432
140,661
773,218
129,204
3,410,643
606,307