

The top 100 pesticides used by cumulative acres treated statewide in 2015 (all sites combined).
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Chemical	Rank	Pounds	Num. Apps.	Acres
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	1	1,746,840	211,613	8,433,947
SULFUR	2	50,296,294	145,273	5,658,054
DIMETHYLPOLYSILOXANE*	3	199,191	140,089	5,156,828
GLYPHOSATE, POTASSIUM SALT	4	6,496,955	89,284	3,416,955
METHYLATED SOYBEAN OIL*	5	1,743,012	83,153	3,115,320
PHOSPHORIC ACID	6	166,663	82,453	2,687,466
MINERAL OIL	7	25,168,737	70,382	2,360,249
ABAMECTIN	8	38,263	69,425	2,334,903
AMMONIUM SULFATE	9	760,184	60,834	2,299,786
GLYPHOSATE, ISOPROPYLAMINE SALT	10	4,814,087	81,956	2,176,738
OXYFLUORFEN	11	882,070	63,886	2,174,194
LAMBDA-CYHALOTHRIN	12	80,905	60,860	2,033,432
ALPHA-ALKYL (C9-C11)-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	13	207,668	64,079	1,935,162
N,N-BIS-(2-OMEGA-HYDROXYPOLY(OXYETHYLENE)ETHYL)ALKYLAMINE, ALKYL DERIVED FROM TALLOW FATTY ACIDS*	14	153,236	64,300	1,931,480
CITRIC ACID	15	124,321	45,261	1,921,431
ISOPROPYL ALCOHOL	16	113,861	65,406	1,792,100
FATTY ACIDS, MIXED*	17	144,860	39,830	1,767,907
TALL OIL FATTY ACIDS*	18	125,675	44,967	1,673,389
ALPHA-UNDECYL-OMEGA-HYDROXYPOLY(OXYETHYLENE)*	19	320,064	57,517	1,650,752
IMIDACLOPRID	20	441,304	70,054	1,627,772
4-NONYLPHENOL, FORMALDEHYDE RESIN, PROPOXYLATED*	21	193,140	51,548	1,614,664
LECITHIN*	22	381,751	53,547	1,536,468
METHOXYFENOZIDE	23	356,617	28,108	1,436,057
BIFENTHRIN	24	372,290	30,941	1,419,728
CHLORANTRANILIPROLE	25	109,670	37,395	1,333,509
DIETHYLENE GLYCOL*	26	158,981	25,969	1,278,831
ALPHA-(PARA-NONYLPHENYL)-OMEGA-HYDROXYPOLY(OXYETHYLENE), PHOSPHATE ESTER*	27	382,292	34,025	1,253,234
PARAQUAT DICHLORIDE	28	1,226,372	29,417	1,251,372
COPPER HYDROXIDE	29	2,310,241	36,263	1,244,102
PYRACLOSTROBIN	30	148,147	40,218	1,217,158
SPINETORAM	31	77,139	63,624	1,196,821
FATTY ACIDS, C16-C18 AND C18-UNSATURATED, METHYL ESTERS*	32	478,773	40,266	1,116,763
2-(3-HYDROXYPROPYL)-HEPTA-METHYL TRISILOXANE, ETHOXYLATED, ACETATE*	33	176,228	35,898	1,114,252
POLYBUTENES	34	86,469	38,567	1,110,572
PROPYLENE GLYCOL	35	85,719	41,592	1,107,277
PENDIMETHALIN	36	2,352,571	28,366	1,068,379
OLEIC ACID, METHYL ESTER*	37	627,483	30,376	1,013,582
AZOXYSTROBIN	38	174,702	27,963	1,007,106
AMMONIUM NITRATE*	39	119,825	27,786	987,517
POLYETHYLENE GLYCOL*	40	141,509	25,599	955,149
POLYALKENE OXIDE MODIFIED HEPTAMETHYL TRISILOXANE*	41	35,473	24,855	942,918
SPIROTETRAMAT	42	99,512	48,452	925,092
BOSCALID	43	209,461	32,691	862,173
SAFLUFENACIL	44	33,329	19,313	853,296
PROPIONIC ACID	45	123,736	27,763	836,255
CHLORPYRIFOS	46	1,108,386	15,765	829,411
GLUFOSINATE-AMMONIUM	47	716,463	27,424	828,029
PETROLEUM OIL, UNCLASSIFIED	48	12,779,418	17,798	821,993
ALKYL (C8,C10) POLYGLUCOSIDE*	49	107,506	21,511	806,113

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POLYACRYLAMIDE POLYMER*	50	7,585	15,286	788,542
MODIFIED PHTHALIC GLYCEROL ALKYD RESIN*	51	179,274	17,688	773,609
FLUBENDIAMIDE	52	60,436	20,104	755,226
ETOXAZOLE	53	85,276	14,343	745,254
MANCOZEB	54	1,274,902	34,995	741,714
BUTYL ALCOHOL*	55	39,999	17,570	741,239
CARFENTRAZONE-ETHYL	56	16,298	18,317	719,957
ESFENVALERATE	57	42,415	21,674	690,722
(S)-CYPERMETHRIN	58	31,013	27,320	670,495
PETROLEUM OIL, PARAFFIN BASED	59	1,127,920	14,582	652,826
TRIFLOXYSTROBIN	60	56,723	17,792	652,751
DIMETHOATE	61	288,510	11,926	626,602
POLYETHER MODIFIED POLYSILOXANE*	62	52,825	32,124	621,561
RIMSULFURON	63	24,467	19,908	582,263
PROPICONAZOLE	64	105,361	18,868	578,577
SODIUM POLYACRYLATE*	65	2,388	12,330	578,319
PERMETHRIN	66	295,197	39,614	575,765
BENZOIC ACID*	67	4,275	14,758	568,203
DIMETHYL ALKYL TERTIARY AMINES*	68	4,652	14,746	567,984
PYRAFLUFEN-ETHYL	69	1,809	12,899	567,069
QUINOXYFEN	70	52,920	16,993	563,673
CYPRODINIL	71	166,705	17,613	557,415
TEBUCONAZOLE	72	69,854	13,877	549,433
DIFENOCONAZOLE	73	50,951	12,774	546,061
MYCLOBUTANIL	74	60,951	23,279	544,380
CHLOROTHALONIL	75	1,065,921	17,423	540,372
FLUOPYRAM	76	50,887	11,449	532,806
INDAZIFLAM	77	36,143	17,030	520,376
GIBBERELLINS	78	26,894	16,130	519,871
THIAMETHOXAM	79	41,909	26,932	503,418
ACETAMIPRID	80	53,773	19,218	501,842
POLYOXYETHYLENE POLYOXYPROPYLENE*	81	72,073	13,543	487,891
GLYCEROL*	82	49,044	11,846	482,090
TRIFLURALIN	83	470,532	8,917	480,045
FLONICAMID	84	42,062	14,570	477,575
METHOMYL	85	282,230	23,260	453,496
POTASSIUM HYDROXIDE*	86	5,969	9,440	449,489
FLUMIOXAZIN	87	90,977	14,743	433,990
HEXYTHIAZOX	88	67,420	9,592	419,702
AMMONIUM PROPIONATE*	89	69,144	10,610	417,434
BETA-CYFLUTHRIN	90	52,798	14,747	408,987
IPRODIONE	91	221,170	15,477	407,705
TALL OIL*	92	27,665	15,813	405,848
COPPER SULFATE (BASIC)	93	1,326,680	10,909	400,873
ALPHA-ALKYL (C12-C14)-OMEGA-HYDROXPOLY(OXYETHYLENE)*	94	43,705	8,183	392,187
FATTY ACIDS DERIVED FROM TALLOW*	95	17,488	8,183	392,187
ALPHA-PINENE BETA-PINENE COPOLYMER*	96	124,587	16,792	390,370
ACRYLIC ACID*	97	43,575	10,997	384,011
POLYACRYLAMIDE, POLYETHYLENE GLYCOL MIXTURE*	98	5,344	6,116	377,915
SPINOSAD	99	37,796	35,812	375,854
ALPHA-2,6,8-TRIMETHYL-4-NONYLOXY-OMEGA- HYDROXPOLY(OXYETHYLENE)*	100	57,599	16,307	372,080