

Use Trends of Pesticides on The State's Proposition 65 List of Chemicals that are "Known to Cause Reproductive Toxicity": Pounds Applied

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. The reported pounds of chemicals used that are on the State's Proposition 65 list of chemicals that are "known to cause reproductive toxicity." Use includes both agricultural and reportable nonagricultural applications. The word "none" or "N/A" indicates no use at all that year. Values > 1 are rounded.

Chemical	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
1080	0	0	0	0	<0.01	0	1	1	0	0
2,4-db acid	65	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
abamectin	33,017	40,450	38,651	40,068	44,674	53,877	53,132	51,330	48,111	45,933
amitraz	N/A	1,486	45	101	28	14	53	123	20	46
arsenic pentoxide	9,240	8,480	16,719	22,190	10,508	5,105	3,677	N/A	N/A	N/A
arsenic trioxide	<0.01	N/A	<0.01	<0.01	<0.01	N/A	N/A	N/A	N/A	N/A
atrazine	32,173	23,419	20,896	17,912	21,282	21,175	17,103	21,401	20,679	15,941
benomyl	32	3	10	2	1	0	145	4	0	N/A
bromacil, lithium salt	1,422	1,145	2,472	2,891	2,504	3,751	4,399	1,596	3,071	1,092
bromoxynil octanoate	56,495	49,699	44,247	52,458	45,187	49,988	38,786	41,151	42,898	43,622
carbaryl	113,845	117,272	131,744	155,525	221,095	107,470	128,818	113,587	110,403	99,400
carbon disulfide	18	N/A	1	0	0	0	0	0	48	21
chlordecone	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0	<0.01	<0.01	0
chlorpyrifos	1,107,027	1,469,645	1,312,209	1,107,417	903,260	948,004	602,946	12,817	14,120	8,362
chromic acid	12,908	11,847	23,358	31,629	15,709	7,632	5,497	N/A	N/A	N/A
cyanazine	0	N/A	1	3	0	N/A	0	0	2	1
cycloate	33,562	30,619	36,566	39,691	45,150	49,844	41,749	43,662	41,520	41,612
dichlorophen	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
dinocap	N/A	N/A	N/A	N/A	N/A	3	N/A	N/A	<0.01	0

Chemical	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
dinoseb	60	22	374	7	581	32	3	N/A	3	2
dioctyl phthalate	262	198	73	36	94	N/A	1	8	4	6
disodium cyanodithioimido carbonate	80	0	N/A	101	280	N/A	N/A	N/A	N/A	N/A
endrin	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0	N/A
eptc	168,665	187,349	235,271	238,014	255,431	259,751	218,451	187,734	175,446	132,509
ethylene dibromide	6	N/A	N/A	<0.01	N/A	N/A	N/A	N/A	2	2
ethylene glycol	61,666	72,524	38,826	71,095	86,705	44,826	41,073	48,298	36,454	39,850
ethylene glycol monomethyl ether	3,783	6,202	5,601	7,601	7,645	6,530	3,508	2,456	1,615	483
ethylene oxide	8	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
fluazifop-butyl	6	17	43	16	23	98	76	93	124	294
heptachlor	0	N/A	N/A	N/A	N/A	0	<0.01	N/A	N/A	N/A
hydramethylnon	485	444	6,024	399	301	230	194	312	148	185
linuron	58,657	52,529	54,158	50,395	52,249	52,166	48,735	50,656	47,997	44,474
metam-sodium	8,444,536	4,846,428	4,297,539	3,606,650	3,297,827	3,144,356	3,765,658	4,307,477	4,326,370	3,593,891
methanol	N/A	N/A	N/A	N/A	2	N/A	N/A	N/A	N/A	N/A
methyl bromide	4,017,411	3,534,488	2,963,143	2,655,355	2,603,395	1,798,430	1,683,010	1,641,575	1,686,971	1,603,060
metiram	34	17	13	0	4	26	18	13	11	37
molinate	3	0	<0.01	0	5	N/A	N/A	0	4	N/A
myclobutanil	64,553	61,107	65,056	61,036	59,154	56,705	49,797	62,996	42,397	38,777
nabam	13,485	22,187	16,535	9,357	18,414	18,854	11,257	4,797	1,082	7
nicotine	0	N/A	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A
nitrapyrin	<0.01	2	N/A	5	2	N/A	16	179	N/A	106
oxadiazon	7,272	6,759	4,960	12,139	5,028	6,072	8,264	3,626	3,160	5,010
oxydemeton-methyl	17,562	10,656	8,407	6,610	3,764	1,533	1,460	9	1	0
oxytetracycline hydrochloride	81	266	15	45	7,223	7,837	6,433	4,942	5,590	4,661
oxythioquinox	1	0	1	N/A	1	N/A	0	N/A	N/A	N/A

Chemical	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
potassium dichromate	N/A	0	N/A	0	N/A	N/A	N/A	N/A	N/A	0
propargite	252,218	291,001	246,496	213,205	206,503	245,228	226,375	227,820	226,083	159,837
propazine	665	4	1	N/A	N/A	N/A	N/A	N/A	93	N/A
quizalofop-ethyl	N/A	N/A	N/A	N/A	N/A	0	N/A	N/A	N/A	N/A
resmethrin	46	19	188	4	146	67	54	3	11	5
simazine	368,679	300,943	242,895	179,321	163,707	127,416	118,449	101,274	71,561	57,967
sodium dichromate	N/A	N/A	2	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sodium dimethyl dithio carbamate	13,485	22,187	16,535	9,357	18,414	18,854	11,257	4,797	1,082	7
streptomycin sulfate	4,054	4,799	5,161	4,737	15,264	10,363	10,155	9,882	10,415	8,406
sulfur dioxide	196,125	266,892	227,978	247,898	280,535	263,661	278,038	285,949	360,242	295,852
tau-fluvalinate	1,084	1,082	1,361	1,220	1,261	1,125	1,205	989	1,183	942
thiophanate-methyl	110,373	103,637	112,593	113,235	128,740	161,656	176,211	203,700	167,406	154,401
triadimefon	2,427	1,620	1,986	1,623	1,248	1,170	1,681	1,192	957	903
tributyltin methacrylate	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
trichloro ethylene	N/A	0	N/A	N/A	N/A	10	0	2	N/A	N/A
triforine	2	4	1	0	0	0	0	0	1	0
vinclozolin	467	151	219	149	125	81	39	12	114	6
warfarin	2	1	1	0	0	0	1	3	1	1
Total	15,208,044	11,547,604	10,178,376	8,959,500	8,523,467	7,473,942	7,557,729	7,436,464	7,447,399	6,397,711