

Use Trends of Pesticides that are Fumigants: 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 fumigants. 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
1,2-dichloropropane, 1,3-dichloropropene and related c3 compounds	6	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1,3-dichloropropene	11,953,290	12,960,537	13,614,468	15,689,571	14,129,401	12,581,936	12,580,525	11,300,809	11,678,006	11,086,414
aluminum phosphide	149,050	142,905	113,910	90,315	160,806	299,642	123,661	90,506	149,410	130,536
carbon tetrachloride	90	N/A	7	0	0	0	0	0	142	104
chloropicrin	8,931,248	8,220,328	8,994,608	8,514,720	8,642,911	8,788,404	7,484,288	8,062,333	8,371,450	8,506,588
dazomet	39,229	63,920	58,652	83,058	53,928	47,513	25,948	13,317	22,048	43,421
ethylene dibromide	6	N/A	N/A	<0.01	N/A	N/A	N/A	N/A	2	2
ethylene dichloride	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
ethylene oxide	8	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
magnesium phosphide	11,497	12,373	7,562	22,316	14,766	9,021	8,344	9,660	8,313	35,651
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
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
methyl iodide	21	N/A	N/A	N/A	N/A	N/A	N/A	9	N/A	N/A
phosphine	51,278	20,855	11,399	28,397	19,234	21,700	19,561	48,814	83,259	88,508
potassium n- methylthiocarbamate	8,320,255	9,484,467	7,798,703	10,254,800	9,343,192	8,940,720	8,527,736	6,629,298	9,000,088	8,513,080
propylene oxide	389,070	405,059	400,719	396,191	368,260	255,702	213,681	229,979	271,228	163,231
sodium tetrathiocarbonate	49,713	0	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A
sulfuryl fluoride	2,663,898	3,061,136	2,801,523	3,042,482	3,301,117	3,146,765	3,013,619	3,013,596	2,822,373	3,065,098
zinc phosphide	2,249	2,287	3,598	4,001	3,722	4,202	4,334	2,278	3,718	2,887
Total	45,022,855	42,754,784	41,065,952	44,387,856	41,938,558	39,038,391	37,450,366	35,349,650	38,423,378	36,832,470