

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	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
1,2-dichloropropane, 1,3-dichloropropene and related c3 compounds	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1,3-dichloropropene	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	9,748,837
Aluminum phosphide	142,905	113,910	90,315	160,806	299,642	123,661	90,506	149,450	130,559	153,945
Carbon tetrachloride	N/A	7	0	0	0	0	0	142	104	N/A
Chloropicrin	8,220,328	8,994,608	8,514,720	8,642,911	8,788,404	7,484,288	8,062,333	8,371,465	8,506,634	8,769,970
Dazomet	63,920	58,652	83,058	53,928	47,513	25,948	13,317	22,048	43,421	30,662
Ethylene dibromide	N/A	N/A	<0.01	N/A	N/A	N/A	N/A	2	2	N/A
Ethylene dichloride	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Ethylene oxide	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Magnesium phosphide	12,373	7,562	22,316	14,766	9,021	8,344	9,660	8,313	35,652	15,370
Metam-sodium	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	3,630,276
Methyl bromide	3,534,488	2,963,143	2,655,355	2,603,395	1,798,430	1,683,010	1,641,575	1,687,149	1,603,942	1,618,797
Methyl iodide	N/A	N/A	N/A	N/A	N/A	N/A	9	N/A	N/A	N/A
Phosphine	20,855	11,399	28,397	19,234	21,700	19,561	48,814	83,260	88,597	15,662
Potassium n-methyldithiocarbamate	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	8,005,692
Propylene oxide	405,059	400,719	396,191	368,260	255,702	213,681	229,979	271,228	163,231	138,059
Sodium tetrathiocarbonate	0	120	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Sulfuryl fluoride	3,061,136	2,801,523	3,042,482	3,301,117	3,146,765	3,013,619	3,013,702	2,831,230	3,088,360	3,472,322
Total	42,752,497	41,062,355	44,383,856	41,934,836	39,034,189	37,446,032	35,347,479	38,428,752	36,853,885	35,599,591