

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	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1,2-dichloropropane, 1,3-dichloropropene and related c3 compounds	N/A	6	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A
1,3-dichloropropene	10,924,344	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
aluminum phosphide	157,006	149,050	142,905	113,910	90,314	160,806	299,642	123,661	90,456	149,941
carbon tetrachloride	6	90	N/A	7	<1	<1	<1	<1	<1	142
chloropicrin	7,307,900	8,931,248	8,220,328	8,994,608	8,514,720	8,642,911	8,788,404	7,484,288	8,061,484	8,370,636
dazomet	59,245	39,229	63,920	58,652	83,058	53,928	47,513	25,948	13,317	22,048
ethylene dibromide	N/A	6	N/A	N/A	<1	N/A	N/A	N/A	N/A	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	N/A	8	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A
magnesium phosphide	12,769	11,497	12,373	7,562	22,316	14,766	9,021	8,344	9,660	8,308
metam-sodium	10,919,085	8,444,536	4,846,428	4,297,539	3,606,650	3,297,827	3,144,356	3,765,658	4,307,477	4,320,642
methyl bromide	4,055,208	4,017,411	3,534,488	2,963,143	2,655,355	2,603,395	1,798,430	1,683,010	1,639,850	1,685,379
methyl iodide	1,157	21	N/A	N/A	N/A	N/A	N/A	N/A	9	N/A
phosphine	125,469	51,278	20,855	11,399	28,397	19,247	21,700	19,561	48,814	83,255
potassium n-methyldithiocarbamate	5,674,072	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
propylene oxide	449,037	389,070	405,059	400,719	396,191	368,260	255,702	213,681	229,979	271,228
sodium tetrathiocarbonate	168,761	49,713	<1	120	N/A	N/A	N/A	N/A	N/A	N/A
sulfuryl fluoride	2,359,006	2,663,898	3,061,136	2,801,523	3,042,482	3,301,117	3,146,765	3,013,619	3,012,363	2,817,782
zinc phosphide	2,533	2,249	2,287	3,598	4,001	3,722	4,202	4,334	2,278	3,700
Total	42,215,598	45,022,855	42,754,784	41,065,952	44,387,856	41,938,571	39,038,391	37,450,366	35,345,794	38,411,157