

# 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
<b>1,2-dichloropropane, 1,3-dichloropropene and related c3 compounds</b>	N/A	6	N/A	1	N/A	N/A	N/A	N/A	N/A	N/A
<b>1,3-dichloropropene</b>	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
<b>aluminum phosphide</b>	157,006	149,050	142,905	113,910	90,314	160,806	299,642	123,661	90,506	149,943
<b>carbon tetrachloride</b>	6	90	N/A	7	<0.01	<0.01	<0.01	<0.01	<0.01	142
<b>chloropicrin</b>	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
<b>dazomet</b>	59,245	39,229	63,920	58,652	83,058	53,928	47,513	25,948	13,317	22,048
<b>ethylene dibromide</b>	N/A	6	N/A	N/A	<0.01	N/A	N/A	N/A	N/A	2
<b>ethylene dichloride</b>	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>ethylene oxide</b>	N/A	8	N/A	<0.01	N/A	N/A	N/A	N/A	N/A	N/A
<b>magnesium phosphide</b>	12,769	11,497	12,373	7,562	22,316	14,766	9,021	8,344	9,660	8,308
<b>metam-sodium</b>	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	4,326,370
<b>methyl bromide</b>	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
<b>methyl iodide</b>	1,157	21	N/A	N/A	N/A	N/A	N/A	N/A	9	N/A
<b>phosphine</b>	125,469	51,278	20,855	11,399	28,397	19,247	21,700	19,561	48,814	83,255
<b>potassium n-methylthiocarbamate</b>	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
<b>propylene oxide</b>	449,037	389,070	405,059	400,719	396,191	368,260	255,702	213,681	229,979	271,228
<b>sodium tetrathiocarbonate</b>	168,761	49,713	<0.01	120	N/A	N/A	N/A	N/A	N/A	N/A
<b>sulfuryl fluoride</b>	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
<b>zinc phosphide</b>	2,533	2,249	2,287	3,598	4,001	3,722	4,202	4,334	2,278	3,710
<b>Total</b>	42,215,598	45,022,855	42,754,784	41,065,952	44,387,856	41,938,571	39,038,391	37,450,366	35,345,844	38,416,898