

# Use Trends of Pesticides that are Fumigants: Cumulative Acres Treated

Text files of data are available at <https://files.cdpr.ca.gov/pub/outgoing/pur/data/>. The reported cumulative acres treated with pesticides that are fumigants. Use includes primarily agricultural applications (Most nonagricultural pesticide use reports are not required to report acreage. A zero indicates some nonagricultural use occurred, but acreage was not reported. The word "none" or "N/A" indicates no use at all that year). The grand total for acres treated may be less than the sum of acres treated for all chemicals because some products contain more than one active ingredient.

Chemical	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
<b>1,2-dichloropropane, 1,3-dichloropropene and related c3 compounds</b>	18	N/A	9	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>1,3-dichloropropene</b>	69,441	71,852	69,656	78,332	75,739	70,641	65,782	62,136	63,497	61,509
<b>aluminum phosphide</b>	164,083	148,962	150,088	159,056	82,175	70,387	73,229	64,406	53,241	44,340
<b>carbon tetrachloride</b>	<0.01	N/A	0	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
<b>chloropicrin</b>	63,433	57,655	54,872	53,765	49,156	48,256	42,126	46,383	47,302	45,991
<b>dazomet</b>	594	768	152	368	18	89	35	8	34	74
<b>ethylene dibromide</b>	<0.01	N/A	N/A	<0.01	N/A	N/A	N/A	N/A	<0.01	<0.01
<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>	0	N/A	<0.01	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>magnesium phosphide</b>	29	19	14	131	9	20	3	7	0	0
<b>metam-sodium</b>	59,078	28,145	24,422	24,254	19,437	17,423	20,139	22,626	21,752	17,697
<b>methyl bromide</b>	30,147	26,431	16,578	12,753	11,034	6,051	5,602	5,605	5,932	5,785
<b>methyl iodide</b>	37	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A	N/A
<b>phosphine</b>	687	110	2	25	3	93	112	59	1	48
<b>potassium n-methyldithiocarbamate</b>	50,361	46,861	39,708	48,516	49,022	47,542	45,459	32,751	45,567	44,736

<b>Chemical</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>	<b>2019</b>	<b>2020</b>	<b>2021</b>
<b>propylene oxide</b>	288	9	<0.01	<0.01	<0.01	14	<0.01	<0.01	<0.01	<0.01
<b>sodium tetrathiocarbonate</b>	1,672	0	4	N/A	N/A	N/A	N/A	N/A	N/A	N/A
<b>sulfuryl fluoride</b>	532	63	585	153	<0.01	30	1	42	36	42
<b>zinc phosphide</b>	21,686	22,425	44,037	51,789	45,360	57,274	34,791	24,030	34,359	21,230
<b>Total</b>	411,051	358,405	364,792	399,435	302,829	292,791	266,317	235,535	248,640	218,102