

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 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	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
1,2-dichloropropane, 1,3-dichloropropene and related c3 compounds	N/A	18	N/A	9	N/A	N/A	N/A	N/A	N/A	N/A
1,3-dichloropropene	59,065	69,441	71,852	69,656	78,332	75,739	70,641	65,782	62,136	63,497
aluminum phosphide	133,103	164,083	148,962	150,088	159,056	82,175	70,387	73,229	64,445	53,241
carbon tetrachloride	<1	<1	N/A	<1	<1	<1	<1	<1	<1	<1
chloropicrin	65,975	63,433	57,655	54,872	53,765	49,156	48,256	42,126	46,383	47,302
dazomet	243	594	768	152	368	18	89	35	8	34
ethylene dibromide	N/A	<1	N/A	N/A	<1	N/A	N/A	N/A	N/A	<1
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	<1	N/A	<1	N/A	N/A	N/A	N/A	N/A	N/A
magnesium phosphide	80	29	19	14	131	9	20	3	7	<1
metam-sodium	71,078	59,078	28,145	24,422	24,254	19,437	17,423	20,139	22,626	21,707
methyl bromide	47,050	30,147	26,431	16,578	12,753	11,034	6,051	5,602	5,605	5,932
methyl iodide	279	37	N/A	N/A	N/A	N/A	N/A	N/A	1	N/A
phosphine	824	687	110	2	25	3	93	112	59	1
potassium n-methyldithiocarbamate	44,080	50,361	46,861	39,708	48,516	49,022	47,542	45,459	32,751	45,567
propylene oxide	<1	288	9	<1	<1	<1	14	<1	<1	<1

Chemical	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
sodium tetrathiocarbonate	4,826	1,672	<1	4	N/A	N/A	N/A	N/A	N/A	N/A
sulfuryl fluoride	537	532	63	585	153	<1	30	1	42	36
zinc phosphide	21,417	21,686	22,425	44,037	51,789	45,360	57,274	34,791	24,030	33,899
Total	391,746	411,051	358,405	364,792	399,435	302,829	292,791	266,317	235,574	248,134