2021 Annual Statewide Pesticide Use Report Indexed by Chemical Sierra County

Text files of data are available at https://files.cdpr.ca.gov/pub/outgoing/pur/data/. Units: A = Acres, S = Square Feet, C = Cubic Feet, K = Thousand Cubic Feet, P = Pounds, T = Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Forage hay/silage	45.22	2	80.0	A
alkyl (c8,c10)	Structural pest	0.16	N/A	N/A	N/A
polyglucoside	control				
alpha-(para-nonylphenyl)-	Forest, timberland	106.99	10	296.16	A
omega-					
hydroxypoly(oxyethylene)					
alpha-(para-nonylphenyl)-	Industrial site	0.02	N/A	26,350.0	S
omega-					
hydroxypoly(oxyethylene)					
alpha-(para-nonylphenyl)-	Landscape	9.16	N/A	N/A	N/A
omega-	maintenance				
hydroxypoly(oxyethylene)					
alpha-(para-nonylphenyl)-	Rights of way	1.19	N/A	N/A	N/A
omega-					
hydroxypoly(oxyethylene)					
alpha-undecyl-omega-	Industrial site	0.01	N/A	26,350.0	S
hydroxypoly(oxyethylene)					
alpha-undecyl-omega-	Landscape	9.16	N/A	N/A	N/A
hydroxypoly(oxyethylene)	maintenance				

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega- hydroxypoly(oxyethylene)	Uncultivated non- ag	0.16	N/A	0.7	A
aminopyralid, triisopropanolamine salt	Rights of way	0.26	N/A	N/A	N/A
ammonium nitrate	Structural pest control	0.08	N/A	N/A	N/A
ammonium sulfate	Structural pest control	0.15	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	0.21	N/A	N/A	N/A
bifenthrin	Structural pest control	2.96	N/A	N/A	N/A
borax	Rights of way	1.09	N/A	N/A	N/A
borax	Structural pest control	14.14	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
butyl alcohol	Industrial site	<0.01	N/A	26,350.0	S
butyl alcohol	Rights of way	0.01	N/A	N/A	N/A
carbaryl	Structural pest control	0.01	N/A	N/A	N/A
chlorfenapyr	Structural pest control	0.1	N/A	N/A	N/A
cholecalciferol	Structural pest control	<0.01	N/A	N/A	N/A
clethodim	Alfalfa	11.89	1	45.0	A
copper hydroxide	Rights of way	0.08	N/A	N/A	N/A
copper hydroxide	Structural pest control	1.01	N/A	N/A	N/A
cyfluthrin	Structural pest control	0.11	N/A	N/A	N/A
deltamethrin	Structural pest control	1.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Landscape maintenance	3.52	N/A	N/A	N/A
dimethylpolysiloxane	Industrial site	<0.01	N/A	26,350.0	S
dimethylpolysiloxane	Landscape maintenance	0.08	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	0.25	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	3.12	N/A	N/A	N/A
fatty acids, mixed	Landscape maintenance	6.26	N/A	N/A	N/A
fipronil	Structural pest control	1.3	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	0.61	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	3.49	N/A	N/A	N/A
glyphosate, dimethylamine salt	Forest, timberland	122.86	1	43.56	A
glyphosate, dimethylamine salt	Rights of way	13.84	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	22.54	1	22.0	A
glyphosate, isopropylamine salt	Forest, timberland	443.13	9	263.03	A
glyphosate, isopropylamine salt	Industrial site	0.15	N/A	26,350.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Landscape maintenance	40.33	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	1.66	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated non- ag	0.43	N/A	0.7	A
glyphosate, potassium salt	Alfalfa	34.48	1	25.0	A
hexazinone	Alfalfa	227.66	6	493.0	A
imazapyr, isopropylamine salt	Forest, timberland	114.88	5	189.49	A
imazapyr, isopropylamine salt	Rights of way	5.35	N/A	N/A	N/A
imidacloprid	Structural pest control	0.89	N/A	N/A	N/A
indaziflam	Rights of way	0.05	N/A	N/A	N/A
indaziflam	Uncultivated non- ag	0.04	N/A	0.7	A
indoxacarb	Structural pest control	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	0.44	N/A	N/A	N/A
lecithin	Industrial site	0.03	N/A	26,350.0	S
lecithin	Uncultivated non- ag	0.31	N/A	0.7	A
metam-sodium	Landscape maintenance	1.58	N/A	N/A	N/A
metam-sodium	Rights of way	8.31	N/A	N/A	N/A
methylated soybean oil	Forest, timberland	601.55	10	296.16	A
methylated soybean oil	Industrial site	0.01	N/A	26,350.0	S
methylated soybean oil	Rights of way	6.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Uncultivated non-	0.16	N/A	0.7	A
metribuzin	Alfalfa	37.5	1	63.0	A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.01	N/A	N/A	N/A
novaluron	Structural pest control	0.04	N/A	N/A	N/A
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid, ethyl ester	Rights of way	0.21	N/A	N/A	N/A
permethrin	Structural pest control	7.56	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	0.19	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.03	N/A	N/A	N/A
polyethylene glycol stearate	Rights of way	0.05	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
pyrethrins	Structural pest control	0.02	N/A	N/A	N/A
rimsulfuron	Uncultivated non- ag	0.03	N/A	0.7	A
silica aerogel	Structural pest control	0.87	N/A	N/A	N/A
sodium	Rights of way	<0.01	N/A	N/A	N/A
dioctylsulfosuccinate					
sulfentrazone	Rights of way	0.06	N/A	N/A	N/A
sulfentrazone	Uncultivated non- ag	0.15	N/A	0.7	A
triclopyr choline	Industrial site	0.07	N/A	26,350.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr choline	Rights of way	21.27	N/A	N/A	N/A
triclopyr, triethylamine	Forest, timberland	6.33	1	13.76	A
salt					
triclopyr, triethylamine	Landscape	31.9	N/A	N/A	N/A
salt	maintenance				
vinyl ester polymer	Rights of way	0.12	N/A	N/A	N/A
zeta-cypermethrin	Structural pest	<0.01	N/A	N/A	N/A
	control				