2022 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	24.53	2	60.0	A
2,4-d, dimethylamine salt	Grain	23.61	1	63.0	A
Alkyl (c8,c10)	Landscape	0.42	N/A	N/A	N/A
polyglucoside	maintenance				
Alkyl (c8,c10)	Structural pest	1.79	N/A	N/A	N/A
polyglucoside	control				
Alpha-(para-	Forest, timberland	33.43	20	245.12	A
nonylphenyl)-omega-					
hydroxypoly(oxyethylene)					
Alpha-(para-	Grain	1.92	1	63.0	A
nonylphenyl)-omega-					
hydroxypoly(oxyethylene)					
Alpha-(para-	Rights of way	0.02	N/A	N/A	N/A
nonylphenyl)-omega-					
hydroxypoly(oxyethylene)					
Alpha-cypermethrin	Structural pest control	0.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega- hydroxypoly(oxyethylene)	Rights of way	0.05	N/A	N/A	N/A
Alpha-undecyl-omega- hydroxypoly(oxyethylene)	Uncultivated non- ag	0.18	N/A	0.7	A
Aminocyclopyrachlor, potassium salt	Uncultivated non-	0.11	N/A	0.7	A
Aminopyralid, triisopropanolamine salt	Rights of way	0.02	N/A	N/A	N/A
Ammonium nitrate	Landscape maintenance	0.2	N/A	N/A	N/A
Ammonium nitrate	Structural pest control	0.85	N/A	N/A	N/A
Ammonium sulfate	Landscape maintenance	0.4	N/A	N/A	N/A
Ammonium sulfate	Structural pest control	1.7	N/A	N/A	N/A
Beta-cyfluthrin	Structural pest control	0.41	N/A	N/A	N/A
Bifenthrin	Structural pest control	3.26	N/A	N/A	N/A
Borax	Rights of way	13.05	N/A	N/A	N/A
Boric acid	Landscape maintenance	0.85	N/A	N/A	N/A
Boric acid	Structural pest control	0.84	N/A	N/A	N/A
Bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
Chlorfenapyr	Structural pest control	0.01	N/A	N/A	N/A
Chlorsulfuron	Uncultivated non- ag	0.04	N/A	0.7	A
Cholecalciferol	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clethodim	Alfalfa	141.89	9	543.0	A
Copper hydroxide	Rights of way	0.93	N/A	N/A	N/A
Copper naphthenate	Structural pest control	0.07	N/A	N/A	N/A
Cyfluthrin	Alfalfa	26.97	9	543.0	A
Cyfluthrin	Structural pest control	<0.01	N/A	N/A	N/A
Cypermethrin	Structural pest control	0.18	N/A	N/A	N/A
Deltamethrin	Structural pest control	0.18	N/A	N/A	N/A
Dicamba, dimethylamine salt	Forage hay/silage	9.04	2	60.0	A
Dicamba, dimethylamine salt	Grain	11.87	1	63.0	A
Diethylene glycol	Rights of way	0.01	N/A	N/A	N/A
Dimethylpolysiloxane	Landscape maintenance	<0.01	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	0.31	N/A	N/A	N/A
Diphacinone	Structural pest control	0.01	N/A	N/A	N/A
Disodium octaborate anhydrous	Rights of way	1.81	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Structural pest control	0.86	N/A	N/A	N/A
Fatty acids, methyl esters	Forest, timberland	432.54	18	219.92	A
Fatty acids, mixed	Grain	0.31	1	63.0	A
Fatty acids, mixed	Rights of way	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fipronil	Structural pest control	0.97	N/A	N/A	N/A
Glufosinate-ammonium	Landscape maintenance	1.07	N/A	N/A	N/A
Glufosinate-ammonium	Rights of way	0.05	N/A	N/A	N/A
Glufosinate-ammonium	Structural pest control	3.89	N/A	N/A	N/A
Glyphosate, dimethylamine salt	Forest, timberland	334.33	18	209.48	A
Glyphosate, isopropylamine salt	Rights of way	896.41	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Uncultivated non- ag	0.24	N/A	0.7	A
Imazapyr, isopropylamine salt	Forest, timberland	15.64	4	61.06	A
Imazethapyr, ammonium salt	Alfalfa	53.82	9	543.0	A
Imidacloprid	Structural pest control	3.55	N/A	N/A	N/A
Indaziflam	Landscape maintenance	0.05	N/A	N/A	N/A
Indaziflam	Rights of way	<0.01	N/A	N/A	N/A
Indaziflam	Structural pest control	0.05	N/A	N/A	N/A
Indaziflam	Uncultivated non-	0.05	N/A	0.7	A
Indoxacarb	Structural pest control	<0.01	N/A	N/A	N/A
Lambda-cyhalothrin	Structural pest control	0.13	N/A	N/A	N/A
Lecithin	Grain	7.16	1	63.0	A
Lecithin	Rights of way	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Uncultivated non-	0.35	N/A	0.7	A
Metam-sodium	Rights of way	8.31	N/A	N/A	N/A
Methylated soybean oil	Forest, timberland	52.4	2	25.2	A
Methylated soybean oil	Rights of way	0.03	N/A	N/A	N/A
Methylated soybean oil	Uncultivated non-	0.18	N/A	0.7	A
N-octyl bicycloheptene dicarboximide	Structural pest control	<0.01	N/A	N/A	N/A
Oleic acid, ethyl ester	Rights of way	0.02	N/A	N/A	N/A
Permethrin	Structural pest control	2.55	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	0.06	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	<0.01	N/A	N/A	N/A
Polyethylene glycol stearate	Rights of way	<0.01	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
Prallethrin	Structural pest control	<0.01	N/A	N/A	N/A
Propionic acid	Grain	7.16	1	63.0	A
Pyraclostrobin	Alfalfa	52.98	9	543.0	A
Pyrethrins	Structural pest control	0.01	N/A	N/A	N/A
Rimsulfuron	Uncultivated non- ag	0.01	N/A	0.7	A
Silica aerogel	Structural pest control	0.18	N/A	N/A	N/A
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfentrazone	Rights of way	0.02	N/A	N/A	N/A
Triclopyr choline	Rights of way	0.17	N/A	N/A	N/A
Triclopyr, triethylamine	Rights of way	787.88	N/A	N/A	N/A
salt					
Vinyl ester polymer	Rights of way	<0.01	N/A	N/A	N/A
Zeta-cypermethrin	Structural pest	<0.01	N/A	N/A	N/A
	control				