

# 2023 Annual Statewide Pesticide Use Report Indexed by Chemical: Napa County

[Text files](#) of data are available. Units: A = Acres, S = Square Feet, C = Cubic Feet, K = Thousand Cubic Feet, P = Pounds, T = Tons, U = Miscellaneous Unit, N/A = Not Available. Area treated totals are cumulative, meaning that if a one-acre field was treated three times in a year, the cumulative area treated would equal three acres. Most nonagricultural pesticide use reports are not required to report area treated, so the area treated totals are predominantly agricultural pesticide uses. Application counts (Apps) include only agricultural pesticide uses. N-outdr = Outdoor nursery. N-grnhs = Greenhouse nursery. For more information, see Pesticide Use Annual Report Data Access, References, and Definitions [Guide](#).

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(e,e)-8,10-dodecadien-1-ol	Grape, Wine	0.41	2	61.34	A
1,3-dichloro-5,5-dimethylhydantoin	Water (Industrial)	14.45	0	1.00	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (Industrial)	7.95	0	1.00	U
1,3-dichloropropene	Soil Fumigation/Pre plant	7,156.96	2	21.70	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (Industrial)	27.10	0	1.00	U
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	140.04	0	0.00	N/A
2,4-d, butoxyethanol ester	Grape, Wine	0.55	1	8.00	A
2,4-d, dimethylamine salt	Landscape Maintenance	0.45	0	0.00	N/A
2,4-d, isooctyl ester	Landscape Maintenance	13.86	0	0.00	N/A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	0.56	0	0.00	N/A
2,4-xylenol	Grape, Wine	0.02	1	1.00	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, Wine	21,746.96	7,489	113,809.48	A
2-methyl-1-butanol	Structural Pest Control	0.49	0	0.00	N/A
2-methyl-4-isothiazolin-3-one	Water (Industrial)	1.19	0	96.00	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
3,7-dimethyl-6-octen-1-ol	Grape, Wine	0.43	11	53.71	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, Wine	631.97	353	6,686.79	A
4-vinylcyclohexenediepoxyde	Structural Pest Control	< 0.01	0	0.00	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (Industrial)	3.40	0	96.00	U
Abamectin	Grape, Wine	1.96	10	115.30	A
Abamectin	Landscape Maintenance	0.01	0	0.00	N/A
Abamectin	Structural Pest Control	< 0.01	0	0.00	N/A
Abamectin, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Acephate	Structural Pest Control	0.42	0	0.00	N/A
Acetamiprid	Grape, Wine	145.21	115	1,804.62	A
Acetamiprid	Landscape Maintenance	0.45	0	0.00	N/A
Acetamiprid	Structural Pest Control	0.06	0	0.00	N/A
Acetic acid	Landscape Maintenance	9.08	0	0.00	N/A
Acetic acid	Structural Pest Control	1.16	0	0.00	N/A
Acibenzolar-s-methyl	Landscape Maintenance	3.20	0	0.00	N/A
Acid blue 9, diammonium salt	Water Area	33.26	0	60.57	A
Acrylic acid-butyl acrylate-styrene copolymer	Grape, Wine	135.48	81	1,078.58	A
Aggregated adjuvant data	Almond	< 0.01	1	0.02	A
Aggregated adjuvant data	Apple	0.04	2	0.46	A
Aggregated adjuvant data	Cherry	< 0.01	1	0.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Grape	11.65	8	25.10	A
Aggregated adjuvant data	Grape, Wine	4,090.39	1,889	24,326.20	A
Aggregated adjuvant data	Landscape Maintenance	29.11	0	0.00	N/A
Aggregated adjuvant data	Nectarine	< 0.01	1	0.07	A
Aggregated adjuvant data	Olive	1.32	7	10.66	A
Aggregated adjuvant data	Pastureland	1,498.55	3	332.83	A
Aggregated adjuvant data	Peach	0.12	3	0.69	A
Aggregated adjuvant data	Pear	< 0.01	2	0.11	A
Aggregated adjuvant data	Plum	0.14	4	0.47	A
Aggregated adjuvant data	Potato	0.02	1	0.04	A
Aggregated adjuvant data	Rights Of Way	44.09	0	0.00	N/A
Aggregated adjuvant data	Ryegrass	59.44	2	370.00	A
Aggregated adjuvant data	Stone Fruit	0.27	1	1.00	A
Aggregated adjuvant data	Structural Pest Control	0.17	0	0.00	N/A
Aggregated adjuvant data	Uncultivated Ag	3.90	11	15.84	A
Aggregated adjuvant data	Uncultivated Non-Ag	134.08	0	234.50	A
Aggregated adjuvant data	Water (Industrial)	1.60	0	0.80	A
Aggregated adjuvant data	Water Area	0.36	0	7.50	A
Aggregated adjuvant data	Wheat	22.36	2	200.00	A
Albifimbria verrucariosolids and solubles strain: aarc-0255	Grape, Wine	1,108.67	15	163.86	A
Alcohols, c12-14-secondary, ethoxylated	Grape, Wine	2,485.32	1,322	24,731.44	A
Alkyl (68% c12, 32% c14) dimethylethylbenzyl ammonium chloride	Structural Pest Control	< 0.01	0	0.00	N/A
Alkyl (c8,c10) polyglucoside	Grape, Wine	434.39	488	2,019.19	A
Alkyl (c8,c10) polyglucoside	Landscape Maintenance	177.32	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (c8,c10) polyglucoside	Rights Of Way	32.73	0	0.00	N/A
Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	Structural Pest Control	0.75	0	0.00	N/A
Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	Structural Pest Control	< 0.01	0	0.00	N/A
Allethrin	Grape, Wine	0.05	1	12.00	A
Allyl polyoxyethylene acetate	Grape, Wine	13.10	64	768.42	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, Wine	2,823.51	483	9,553.55	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape Maintenance	22.06	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	152.76	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, Wine	8.87	25	183.50	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, Wine	1,411.40	1,246	8,154.69	A
Alpha-cypermethrin	Structural Pest Control	7.14	0	0.00	N/A
Alpha-pinene-beta-pinene copolymer	Grape, Wine	815.07	412	5,560.59	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, Wine	1.70	5	53.70	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights Of Way	4.13	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water Area	0.28	0	18.00	A
Aminocyclopyrachlor, potassium salt	Rights Of Way	7.51	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Landscape Maintenance	9.26	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Rights Of Way	56.03	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated Non-Ag	6.57	0	64.00	A
Amitraz	Beehive	< 0.01	1	30.00	U
Ammonium 1-naphthaleneacetate	Landscape Maintenance	1.43	0	0.00	N/A
Ammonium 1-naphthaleneacetate	Olive	0.07	1	0.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nitrate	Grape	0.54	3	11.59	A
Ammonium nitrate	Grape, Wine	1,295.97	1,616	9,439.48	A
Ammonium nitrate	Landscape Maintenance	58.87	0	0.00	N/A
Ammonium nitrate	Rights Of Way	1.98	0	0.00	N/A
Ammonium nitrate	Uncultivated Ag	2.17	6	7.38	A
Ammonium soaps of fatty acids	Landscape Maintenance	0.11	0	0.00	N/A
Ammonium sulfate	Grape, Wine	7,233.99	1,534	10,053.90	A
Ammonium sulfate	Landscape Maintenance	125.04	0	0.00	N/A
Ammonium sulfate	Rights Of Way	60.28	0	0.00	N/A
Ammonium sulfate	Uncultivated Ag	6.55	5	5.72	A
Azadirachtin	Grape, Wine	0.33	2	15.55	A
Azadirachtin	Landscape Maintenance	0.02	0	0.00	N/A
Azadirachtin	Structural Pest Control	1.16	0	0.00	N/A
Azoxystrobin	Grape, Wine	531.65	204	2,541.29	A
Azoxystrobin	Landscape Maintenance	480.24	0	0.00	N/A
Bacillus altitudinis strain: qst 2808	Grape, Wine	1,264.86	1,140	12,717.05	A
Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	Public Health	32.95	0	0.00	N/A
Bacillus subtilis subspecies subtilis strain: iab/bs03	Grape, Wine	6.11	16	512.69	A
Bacillus thuringiensis subsp. israelensis strain: am 65-52	Public Health	5.07	0	0.00	N/A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Grape, Wine	60.40	7	93.39	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Stone Fruit	0.81	1	1.00	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Vegetables, Leafy	0.03	1	0.10	A
Bacillus thuringiensis subsp. kurstaki strain: sa-12	Grape, Wine	2.89	1	1.70	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis subsp. kurstaki strain: sa-12	Landscape Maintenance	0.26	0	0.00	N/A
Bacillus thuringiensis subspecies israelensis strain bmp 144	Public Health	42.56	0	0.00	N/A
Bacillus thuringiensis subspecies israelensis strain bmp 144	Structural Pest Control	< 0.01	0	0.00	N/A
Bacillus velezensis strain: qst 713	Grape	0.08	1	0.71	A
Bacillus velezensis strain: qst 713	Grape, Wine	1,387.78	1,296	12,524.93	A
Bacillus velezensis strain: qst 713	Olive	0.57	2	2.08	A
Bacillus velezensis strain: d747	Grape, Wine	1,164.97	34	203.60	A
Bacillus velezensis strain: d747	Landscape Maintenance	1.85	0	0.00	N/A
Bacillus velezensis strain: mbi 600	Grape, Wine	1.76	1	1.50	A
Bacteriophages active against xylella fastidiosa	Grape, Wine	< 0.01	11	10.39	A
Beauveria bassiana strain: gha	Grape, Wine	1.71	1	7.77	A
Beauveria bassiana strain: gha	Landscape Maintenance	< 0.01	0	0.00	N/A
Beauveria bassiana strain: gha	Structural Pest Control	0.29	0	0.00	N/A
Benzoic acid	Grape, Wine	20.48	679	4,596.89	A
Benzovindiflupyr	Grape, Wine	47.57	47	708.18	A
Benzovindiflupyr	Landscape Maintenance	0.79	0	0.00	N/A
Beta-conglutin	Grape, Wine	3,428.97	272	2,881.78	A
Beta-cyfluthrin	Structural Pest Control	29.50	0	0.00	N/A
Bifenazate	Grape, Wine	269.99	65	759.63	A
Bifenazate	Landscape Maintenance	< 0.01	0	0.00	N/A
Bifenthrin	Landscape Maintenance	32.25	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	Rights Of Way	0.80	0	0.00	N/A
Bifenthrin	Structural Pest Control	483.65	0	0.00	N/A
Boric acid	Landscape Maintenance	65.70	0	0.00	N/A
Boric acid	Structural Pest Control	1,027.45	0	0.00	N/A
Boscalid	Grape	0.20	1	0.71	A
Boscalid	Grape, Wine	2,133.56	505	7,335.61	A
Boscalid	Landscape Maintenance	0.01	0	0.00	N/A
Boscalid	N-Outdr Plants In Containers	0.06	2	0.46	A
Bromadiolone	Public Health	< 0.01	0	0.00	N/A
Bromadiolone	Structural Pest Control	0.01	0	0.00	N/A
Bromethalin	Landscape Maintenance	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.46	0	0.00	N/A
Buprofezin	Grape, Wine	11.02	1	20.99	A
Burkholderia rinojensis strain a396	Grape, Wine	462.98	9	66.27	A
Butyl lactate	Grape, Wine	182.35	204	2,138.67	A
Capric acid	Grape, Wine	897.05	74	231.35	A
Capric acid	Landscape Maintenance	55.41	0	0.00	N/A
Caprylic acid	Grape, Wine	1,317.54	74	231.35	A
Caprylic acid	Landscape Maintenance	81.38	0	0.00	N/A
Captan	Grape, Wine	47.30	2	34.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Captan, other related	Grape, Wine	2.70	2	34.00	A
Carbon	Landscape Maintenance	0.53	0	0.00	N/A
Carfentrazone-ethyl	Grape	0.18	1	5.69	A
Carfentrazone-ethyl	Grape, Wine	71.45	596	2,815.73	A
Carfentrazone-ethyl	Landscape Maintenance	3.92	0	0.00	N/A
Carfentrazone-ethyl	Ryegrass	2.72	1	185.00	A
Castor oil ethoxylate	Grape, Wine	837.11	705	7,344.58	A
Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	Grape, Wine	483.15	157	2,457.05	A
Chlorantraniliprole	Grape, Wine	45.50	10	231.57	A
Chlorantraniliprole	Landscape Maintenance	1.81	0	0.00	N/A
Chlorantraniliprole	Structural Pest Control	1.21	0	0.00	N/A
Chlorfenapyr	Structural Pest Control	106.18	0	0.00	N/A
Chlorine dioxide	Structural Pest Control	< 0.01	0	0.00	N/A
Chlorophacinone	Landscape Maintenance	< 0.01	0	0.00	N/A
Chlorophacinone	Structural Pest Control	0.02	0	0.00	N/A
Chloropicrin	Structural Pest Control	0.06	0	0.00	N/A
Chlorothalonil	Landscape Maintenance	1,510.66	0	0.00	N/A
Chlorothalonil	Structural Pest Control	2.23	0	0.00	N/A
Chlorsulfuron	Landscape Maintenance	0.72	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorsulfuron	Rights Of Way	2.82	0	0.00	N/A
Chlorsulfuron	Uncultivated Non-Ag	0.07	0	1.00	A
Cholecalciferol	Structural Pest Control	1.23	0	0.00	N/A
Cholecalciferol	Vertebrate Control	< 0.01	0	0.00	N/A
Chromobacterium subtsugae strain: praa4-1	Grape, Wine	25.04	7	31.64	A
Chromobacterium subtsugae strain: praa4-1	Vegetables, Leafy	0.06	1	0.10	A
Citric acid	Grape, Wine	221.07	156	1,414.67	A
Citric acid	Rights Of Way	0.29	0	0.00	N/A
Clarified hydrophobic extract of neem oil	Landscape Maintenance	17.15	0	0.00	N/A
Clarified hydrophobic extract of neem oil	N-Outdr Plants In Containers	2.13	1	0.50	A
Clethodim	Uncultivated Non-Ag	6.67	0	57.00	A
Clopyralid, monoethanolamine salt	Landscape Maintenance	3.90	0	0.00	N/A
Clopyralid, monoethanolamine salt	Pastureland	1.76	0	8.00	A
Clothianidin	Grape, Wine	326.05	111	3,418.09	A
Clothianidin	Landscape Maintenance	440.04	0	0.00	N/A
Clothianidin	Structural Pest Control	2.88	0	0.00	N/A
Copper ammonium complex	Landscape Maintenance	0.75	0	0.00	N/A
Copper carbonate, basic	Rights Of Way	7.93	0	0.00	N/A
Copper diammonium diacetate complex	Landscape Maintenance	4.42	0	0.00	N/A
Copper ethanolamine complexes, mixed	Landscape Maintenance	35.52	0	0.00	N/A
Copper ethanolamine complexes, mixed	Rights Of Way	2.31	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper ethanolamine complexes, mixed	Uncultivated Ag	115.59	5	3.94	A
Copper ethanolamine complexes, mixed	Water (Industrial)	45.18	0	16.90	A
Copper ethanolamine complexes, mixed	Water Area	196.21	0	61.12	A
Copper ethylenediamine complex	Water Area	2.47	0	1.00	A
Copper hydroxide	Grape, Wine	1,038.54	235	3,922.84	A
Copper hydroxide	Landscape Maintenance	212.74	0	0.00	N/A
Copper hydroxide	Olive	9.11	2	10.60	A
Copper hydroxide	Rights Of Way	25.94	0	0.00	N/A
Copper hydroxide	Stone Fruit	1.07	1	1.00	A
Copper hydroxide	Structural Pest Control	35.50	0	0.00	N/A
Copper hydroxide	Uncultivated Ag	1.30	0	0.40	A
Copper oxychloride	Grape, Wine	1,148.19	228	3,890.00	A
Copper oxychloride	Landscape Maintenance	232.86	0	0.00	N/A
Copper oxychloride	Olive	10.09	2	10.60	A
Copper oxychloride	Stone Fruit	1.19	1	1.00	A
Copper oxychloride	Structural Pest Control	38.91	0	0.00	N/A
Copper sulfate (basic)	Grape, Wine	12.44	1	9.41	A
Copper sulfate (basic)	Landscape Maintenance	0.65	0	0.00	N/A
Copper sulfate (pentahydrate)	Water Area	948.03	0	354.91	A
Copper triethanolamine complex	Water (Industrial)	15.12	0	5.60	A
Coyote urine	Structural Pest Control	0.07	0	0.00	N/A
Cuprous oxide	Almond	0.11	1	0.02	A
Cuprous oxide	Apple	2.02	2	0.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cuprous oxide	Cherry	0.28	1	0.07	A
Cuprous oxide	Grape	0.60	1	0.71	A
Cuprous oxide	Grape, Wine	7,852.76	596	9,005.31	A
Cuprous oxide	Landscape Maintenance	18.24	0	0.00	N/A
Cuprous oxide	N-Outdr Plants In Containers	1.68	1	0.75	A
Cuprous oxide	Nectarine	0.38	1	0.07	A
Cuprous oxide	Olive	4.61	4	10.50	A
Cuprous oxide	Peach	5.60	4	1.19	A
Cuprous oxide	Pear	0.46	2	0.11	A
Cuprous oxide	Plum	3.49	4	0.47	A
Cyazofamid	Landscape Maintenance	9.66	0	0.00	N/A
Cyflufenamid	Grape	0.03	1	0.71	A
Cyflufenamid	Grape, Wine	484.29	1,150	17,492.29	A
Cyflufenamid	Uncultivated Ag	0.16	1	3.50	A
Cyflumetofen	Grape, Wine	52.56	30	296.54	A
Cyfluthrin	Structural Pest Control	0.24	0	0.00	N/A
Cypermethrin	Rights Of Way	0.32	0	0.00	N/A
Cypermethrin	Structural Pest Control	1.42	0	0.00	N/A
Cyprodinil	Grape, Wine	2,255.41	854	17,008.60	A
D-trans allethrin	Structural Pest Control	0.01	0	0.00	N/A
Ddvp	Landscape Maintenance	0.23	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ddvp, other related	Landscape Maintenance	0.02	0	0.00	N/A
Deltamethrin	Landscape Maintenance	0.08	0	0.00	N/A
Deltamethrin	Structural Pest Control	418.77	0	0.00	N/A
Diatomaceous earth	Structural Pest Control	5.47	0	0.00	N/A
Dicamba	Landscape Maintenance	9.30	0	0.00	N/A
Dicamba, dimethylamine salt	Landscape Maintenance	1.47	0	0.00	N/A
Didecyl dimethyl ammonium chloride	Structural Pest Control	0.28	0	0.00	N/A
Difenoconazole	Grape, Wine	372.98	738	14,277.94	A
Difenoconazole	Landscape Maintenance	16.06	0	0.00	N/A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Dikegulac sodium	Landscape Maintenance	0.47	0	0.00	N/A
Dimethyl alkyl tertiary amines	Grape, Wine	22.38	679	4,596.89	A
Dimethyl silicone fluid emulsion	Grape, Wine	37.13	248	4,948.02	A
Dimethyl silicone fluid emulsion	Landscape Maintenance	2.92	0	0.00	N/A
Dimethylpolysiloxane	Grape, Wine	141.78	574	8,485.79	A
Dimethylpolysiloxane	Landscape Maintenance	1.44	0	0.00	N/A
Dimethylpolysiloxane	Rights Of Way	0.43	0	0.00	N/A
Dinotefuran	Grape, Wine	204.06	96	1,474.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dinotefuran	Landscape Maintenance	0.63	0	0.00	N/A
Dinotefuran	Structural Pest Control	376.10	0	0.00	N/A
Dioctyl dimethyl ammonium chloride	Structural Pest Control	0.28	0	0.00	N/A
Diphacinone	Grape, Wine	0.05	5	82.00	A
Diphacinone	Landscape Maintenance	0.01	0	0.00	N/A
Diphacinone	Rights Of Way	< 0.01	0	0.00	N/A
Diphacinone	Structural Pest Control	0.36	0	0.00	N/A
Diphacinone	Uncultivated Ag	< 0.01	0	24.00	P
Diphacinone, sodium salt	Structural Pest Control	< 0.01	0	0.00	N/A
Diquat dibromide	Landscape Maintenance	14.34	0	0.00	N/A
Diquat dibromide	Rights Of Way	0.15	0	0.00	N/A
Diquat dibromide	Water (Industrial)	4.66	0	0.90	A
Diquat dibromide	Water Area	35.50	0	15.25	A
Disodium octaborate anhydrous	Rights Of Way	104.67	0	0.00	N/A
Disodium octaborate tetrahydrate	Rights Of Way	1.98	0	0.00	N/A
Disodium octaborate tetrahydrate	Structural Pest Control	391.07	0	0.00	N/A
Dithiopyr	Landscape Maintenance	939.23	0	0.00	N/A
Dithiopyr	Rights Of Way	15.21	0	0.00	N/A
Dithiopyr	Structural Pest Control	14.49	0	0.00	N/A
Dithiopyr	Uncultivated Non-Ag	0.31	0	0.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diuron	Landscape Maintenance	2.80	0	0.00	N/A
Diuron	Rights Of Way	0.88	0	0.00	N/A
E-8-dodecenyl acetate	Grape, Wine	0.02	2	61.34	A
Emamectin benzoate	Landscape Maintenance	0.18	0	0.00	N/A
Emamectin benzoate	Structural Pest Control	0.75	0	0.00	N/A
Endothall, dipotassium salt	Water (Industrial)	1.06	0	0.25	A
Esfenvalerate	Structural Pest Control	77.55	0	0.00	N/A
Ethephon	Landscape Maintenance	109.43	0	0.00	N/A
Ethephon	Olive	0.41	1	0.50	A
Etofenprox	Public Health	8.97	0	0.00	N/A
Etofenprox	Structural Pest Control	0.98	0	0.00	N/A
Etoxazole	Grape, Wine	107.11	65	934.86	A
Farnesol	Grape, Wine	0.17	11	53.71	A
Fenhexamid	Grape, Wine	1,433.73	175	2,851.40	A
Fenpropathrin	Grape, Wine	1.17	1	20.00	A
Fenpropathrin	Olive	1.25	2	1,800.00	U
Fenpyroximate	Grape, Wine	2.26	5	25.38	A
Ferric sodium edta	Landscape Maintenance	0.02	0	0.00	N/A
Fipronil	Structural Pest Control	375.79	0	0.00	N/A
Flazasulfuron	Grape, Wine	107.57	350	2,954.66	A
Flazasulfuron	Rights Of Way	0.02	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flonicamid	N-Outdr Plants In Containers	0.02	1	0.50	A
Florasulam	Landscape Maintenance	0.90	0	0.00	N/A
Fluazifop-p-butyl	Grape, Wine	103.82	72	403.63	A
Fluazifop-p-butyl	Landscape Maintenance	2.11	0	0.00	N/A
Fluazifop-p-butyl	Olive	0.08	1	1.00	A
Fluazinam	Landscape Maintenance	74.90	0	0.00	N/A
Fludioxonil	Grape, Wine	666.22	223	3,187.40	A
Fludioxonil	Landscape Maintenance	9.03	0	0.00	N/A
Flumioxazin	Grape, Wine	1,234.88	615	4,764.62	A
Flumioxazin	Landscape Maintenance	4.77	0	0.00	N/A
Flumioxazin	Potato	0.02	1	0.04	A
Flumioxazin	Rights Of Way	0.86	0	0.00	N/A
Flumioxazin	Uncultivated Ag	0.22	1	1.16	A
Flumioxazin	Water Area	11.09	0	49.22	A
Flumioxazin	Water Systems - Human Potable/Drinking	0.82	0	4.25	A
Fluopyram	Grape, Wine	1,548.74	808	14,728.93	A
Flupyradifurone	Grape, Wine	660.02	178	4,072.64	A
Flupyradifurone	Landscape Maintenance	0.98	0	0.00	N/A
Fluridone	Water (Industrial)	1.60	0	2.85	A
Fluridone	Water Area	3.00	0	5.00	A
Fluridone	Water Area	3.92	0	1,069.44	K

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flurprimidol	Landscape Maintenance	3.49	0	0.00	N/A
Flutianil	Grape, Wine	39.86	59	1,937.61	A
Flutolanil	Landscape Maintenance	248.97	0	0.00	N/A
Flutriafol	Grape, Wine	691.80	464	8,606.16	A
Fluxapyroxad	Landscape Maintenance	59.27	0	0.00	N/A
Fosetyl-al	N-Outdr Plants In Containers	0.08	1	0.50	A
Fox urine	Structural Pest Control	0.03	0	0.00	N/A
Gamma-cyhalothrin	Structural Pest Control	0.66	0	0.00	N/A
Geraniol	Grape, Wine	0.43	11	53.71	A
Glufosinate-ammonium	Grape	0.27	1	0.21	A
Glufosinate-ammonium	Grape, Wine	8,958.77	1,350	8,797.25	A
Glufosinate-ammonium	Landscape Maintenance	379.99	0	0.00	N/A
Glufosinate-ammonium	Potato	0.05	1	0.04	A
Glufosinate-ammonium	Rights Of Way	29.94	0	0.00	N/A
Glufosinate-ammonium	Uncultivated Ag	1.80	3	4.06	A
Glutaraldehyde	Water (Industrial)	683.47	0	3.00	U
Glutens, corn	Grape, Wine	0.12	1	5.15	A
Glyphosate, dimethylamine salt	Landscape Maintenance	38.39	0	0.00	N/A
Glyphosate, dimethylamine salt	Rights Of Way	537.51	0	0.00	N/A
Glyphosate, isopropylamine salt	Grape, Wine	2,144.03	242	1,720.90	A
Glyphosate, isopropylamine salt	Landscape Maintenance	787.24	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	N-Outdr Plants In Containers	5.49	8	39.00	A
Glyphosate, isopropylamine salt	Rights Of Way	1,558.80	0	0.00	N/A
Glyphosate, isopropylamine salt	Strawberry	1.01	1	3.50	A
Glyphosate, isopropylamine salt	Uncultivated Ag	3.08	1	1.28	A
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	7.26	0	0.50	A
Glyphosate, isopropylamine salt	Water Area	6.09	0	25.05	A
Glyphosate, monoammonium salt	Landscape Maintenance	94.33	0	0.00	N/A
Glyphosate, potassium salt	Grape	32.25	2	11.38	A
Glyphosate, potassium salt	Grape, Wine	14,203.47	991	7,044.76	A
Glyphosate, potassium salt	Landscape Maintenance	402.11	0	0.00	N/A
Glyphosate, potassium salt	Olive	6.34	3	6.00	A
Glyphosate, potassium salt	Pastureland	979.57	3	332.83	A
Glyphosate, potassium salt	Rights Of Way	78.79	0	0.00	N/A
Glyphosate, potassium salt	Uncultivated Ag	17.26	6	7.38	A
Glyphosate, potassium salt	Uncultivated Non-Ag	37.07	0	39.00	A
Harpin protein	Grape, Wine	< 0.01	1	5.71	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, Wine	7.48	35	437.58	A
Heptyl butyrate	Structural Pest Control	0.83	0	0.00	N/A
Hexaflumuron	Structural Pest Control	< 0.01	0	0.00	N/A
Hexythiazox	Grape, Wine	2.66	1	14.41	A
Hydramethylnon	Structural Pest Control	0.52	0	0.00	N/A
Hydrogen peroxide	Grape, Wine	13,548.47	719	6,573.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydrogen peroxide	Water (Industrial)	79.85	0	10.45	A
Hydroprene	Structural Pest Control	10.33	0	0.00	N/A
Hypochlorous acid	Structural Pest Control	0.01	0	0.00	N/A
Hypocrea (teleomorph)	Grape, Wine	32.17	200	1,943.99	A
Hypocrea atroviridis	Grape, Wine	32.17	200	1,943.99	A
Imazamox, ammonium salt	Landscape Maintenance	1.42	0	0.00	N/A
Imazapic, ammonium salt	Landscape Maintenance	0.01	0	0.00	N/A
Imazapyr, isopropylamine salt	Landscape Maintenance	0.08	0	0.00	N/A
Imazapyr, isopropylamine salt	Rights Of Way	5.74	0	0.00	N/A
Imazapyr, isopropylamine salt	Uncultivated Non-Ag	51.76	0	74.00	A
Imidacloprid	Grape, Wine	1,035.99	214	3,476.49	A
Imidacloprid	Landscape Maintenance	511.97	0	0.00	N/A
Imidacloprid	Structural Pest Control	92.38	0	0.00	N/A
Indaziflam	Grape, Wine	173.12	457	3,645.04	A
Indaziflam	Landscape Maintenance	2.49	0	0.00	N/A
Indaziflam	Rights Of Way	21.70	0	0.00	N/A
Indaziflam	Uncultivated Ag	0.06	1	1.28	A
Indaziflam	Uncultivated Non-Ag	0.08	0	0.00	A
Indoxacarb	Landscape Maintenance	1.65	0	0.00	N/A
Indoxacarb	Structural Pest Control	2.29	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Iprodione	Landscape Maintenance	70.35	0	0.00	N/A
Iron phosphate	Landscape Maintenance	0.40	0	0.00	N/A
Iron phosphate	Structural Pest Control	0.01	0	0.00	N/A
Iron phosphate	Vegetable	0.02	1	1,600.00	C
Isopropyl alcohol	Grape, Wine	2.67	22	155.35	A
Isopropyl alcohol	Structural Pest Control	0.72	0	0.00	N/A
Isoxaben	Grape, Wine	8.12	4	11.50	A
Isoxaben	Landscape Maintenance	74.36	0	0.00	N/A
Isoxaben	Rights Of Way	18.00	0	0.00	N/A
Isoxaben	Structural Pest Control	14.57	0	0.00	N/A
Kaolin	Grape, Wine	12,857.02	93	835.05	A
Kaolin	Olive	243.87	8	9.01	A
Kaolin	Olive	190.00	3	1,000.00	U
Kresoxim-methyl	Grape, Wine	42.76	33	331.67	A
Lambda-cyhalothrin	Landscape Maintenance	0.23	0	0.00	N/A
Lambda-cyhalothrin	Structural Pest Control	70.99	0	0.00	N/A
Laminarin	Grape, Wine	0.89	2	27.00	A
Lavandulyl senecioate	Grape, Wine	1,568.43	1,319	24,887.39	A
Lecithin	Rights Of Way	0.60	0	0.00	N/A
Lecithin	Water Area	0.55	0	18.00	A
Lime-sulfur	Grape, Wine	827.04	2	46.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Limonene	Landscape Maintenance	0.19	0	0.00	N/A
Limonene	Structural Pest Control	17.01	0	0.00	N/A
Malathion	Grape, Wine	328.47	4	182.05	A
Mancozeb	Landscape Maintenance	82.26	0	0.00	N/A
Mancozeb	Structural Pest Control	0.19	0	0.00	N/A
Mandipropamid	Grape, Wine	4.35	2	38.21	A
Mcpa, dimethylamine salt	Landscape Maintenance	< 0.01	0	0.00	N/A
Mcpp-p, dma salt	Landscape Maintenance	0.29	0	0.00	N/A
Mecoprop-p	Landscape Maintenance	30.42	0	0.00	N/A
Mefenoxam	Landscape Maintenance	20.11	0	0.00	N/A
Mefentrifluconazole	Grape, Wine	777.17	312	6,017.35	A
Mefentrifluconazole	Landscape Maintenance	71.78	0	0.00	N/A
Mesotrione	Landscape Maintenance	436.82	0	0.00	N/A
Meta-cresol	Grape, Wine	0.02	1	1.00	A
Metaflumizone	Grape, Wine	< 0.01	2	8.13	A
Metallic silver	Grape, Wine	0.04	3	19.50	A
Metam-sodium	Rights Of Way	594.96	0	0.00	N/A
Metconazole	Landscape Maintenance	3.00	0	0.00	N/A
Methoxyfenozide	Grape, Wine	81.26	13	326.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methyl anthranilate	Structural Pest Control	5.45	0	0.00	N/A
Methyl silicone resins	Grape, Wine	217.55	25	1,014.77	A
Methylated soybean oil	Grape	2.71	3	11.59	A
Methylated soybean oil	Grape, Wine	1,721.09	1,060	6,030.18	A
Methylated soybean oil	Landscape Maintenance	82.38	0	0.00	N/A
Methylated soybean oil	Olive	0.64	2	4.00	A
Methylated soybean oil	Rights Of Way	95.50	0	0.00	N/A
Methylated soybean oil	Uncultivated Ag	1.85	3	3.94	A
Methylated soybean oil	Water Area	0.92	0	25.50	A
Metofluthrin	Structural Pest Control	0.02	0	0.00	N/A
Metrafenone	Grape, Wine	3,250.96	728	11,316.39	A
Mineral oil	Almond	0.22	1	0.02	A
Mineral oil	Apple	6.88	4	1.06	A
Mineral oil	Cherry	0.61	1	0.07	A
Mineral oil	Grape, Wine	215,063.22	2,545	37,884.34	A
Mineral oil	Landscape Maintenance	2,900.90	0	0.00	N/A
Mineral oil	N-Outdr Plants In Containers	8.39	3	0.36	A
Mineral oil	Nectarine	0.83	1	0.07	A
Mineral oil	Olive	12.26	2	1.70	A
Mineral oil	Olive	28.22	2	1,800.00	U
Mineral oil	Peach	12.19	4	1.19	A
Mineral oil	Pear	1.02	2	0.11	A
Mineral oil	Plum	2.68	4	0.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Public Health	26.59	0	0.00	N/A
Mineral oil	Rights Of Way	3.44	0	0.00	N/A
Mineral oil	Stone Fruit	3.53	1	1.00	A
Mineral oil	Vegetables, Leafy	0.44	1	0.10	A
Muscalure	Structural Pest Control	0.04	0	0.00	N/A
Myclobutanil	Grape, Wine	463.93	300	4,346.59	A
Myclobutanil	Landscape Maintenance	0.12	0	0.00	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, Wine	7.83	41	468.00	A
N-octyl bicycloheptene dicarboximide	Grape, Wine	0.16	1	12.00	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	9.20	0	0.00	N/A
Nerolidol	Grape, Wine	0.43	11	53.71	A
Nitrogen, liquified	Grape, Wine	28.67	7	22.50	A
Novaluron	Structural Pest Control	0.84	0	0.00	N/A
Noviflumuron	Structural Pest Control	0.04	0	0.00	N/A
Octyl decyl dimethyl ammonium chloride	Structural Pest Control	0.56	0	0.00	N/A
Oleic acid	Grape, Wine	2.81	11	52.00	A
Oleic acid, ethyl ester	Rights Of Way	14.34	0	0.00	N/A
Oleic acid, methyl ester	Rights Of Way	5.35	0	0.00	N/A
Ortho-benzyl-para-chlorophenol	Landscape Maintenance	0.27	0	0.00	N/A
Ortho-phenylphenol	Landscape Maintenance	0.50	0	0.00	N/A
Orthosulfamuron	Grape, Wine	23.10	1	92.40	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oryzalin	Grape, Wine	84.30	2	22.95	A
Oryzalin	Pastureland	0.16	0	0.07	A
Oxadiazon	Landscape Maintenance	0.13	0	0.00	N/A
Oxyfluorfen	Grape	0.43	1	0.21	A
Oxyfluorfen	Grape, Wine	1,969.43	255	2,102.05	A
Oxyfluorfen	Uncultivated Ag	2.35	1	1.16	A
P-menth-1-ene, dimer	Grape, Wine	234.46	104	1,082.26	A
Paclobutrazol	Landscape Maintenance	5.78	0	0.00	N/A
Para-tert-amylphenol	Landscape Maintenance	0.18	0	0.00	N/A
Pendimethalin	Grape	0.81	1	0.21	A
Pendimethalin	Grape, Wine	4,111.38	180	1,218.51	A
Pendimethalin	Landscape Maintenance	14.68	0	0.00	N/A
Penoxsulam	Landscape Maintenance	3.36	0	0.00	N/A
Penthiopyrad	Landscape Maintenance	36.33	0	0.00	N/A
Permethrin	Landscape Maintenance	87.05	0	0.00	N/A
Permethrin	Public Health	3.36	0	0.00	N/A
Permethrin	Structural Pest Control	17.61	0	0.00	N/A
Peroxyacetic acid	Grape, Wine	990.92	688	6,432.24	A
Peroxyacetic acid	Water (Industrial)	18.40	0	10.45	A
Petroleum distillates	Grape, Wine	18.86	1	12.00	A
Phenothrin	Structural Pest Control	0.03	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phenylethyl propionate	Structural Pest Control	< 0.01	0	0.00	N/A
Phosphoric acid	Grape, Wine	1.86	8	76.00	A
Piperonyl butoxide	Grape, Wine	0.08	1	12.00	A
Piperonyl butoxide	Landscape Maintenance	20.13	0	0.00	N/A
Piperonyl butoxide	Public Health	10.89	0	0.00	N/A
Piperonyl butoxide	Structural Pest Control	158.16	0	0.00	N/A
Piperonyl butoxide, other related	Grape, Wine	0.02	1	12.00	A
Piperonyl butoxide, other related	Structural Pest Control	3.09	0	0.00	N/A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, Wine	41.44	25	1,014.77	A
Polybutene	Grape, Wine	3.20	7	66.00	A
Polyethylene glycol	Grape, Wine	219.76	70	2,041.49	A
Polyethylene glycol diacetate	Grape, Wine	1.19	64	768.42	A
Polyoxin d, zinc salt	Grape, Wine	125.18	220	3,295.54	A
Polyoxin d, zinc salt	Landscape Maintenance	0.70	0	0.00	N/A
Polyoxyethylene sorbitan monolaurate	Grape, Wine	1,603.82	204	2,138.67	A
Potassium bicarbonate	Grape, Wine	17,896.40	448	5,680.12	A
Potassium bicarbonate	N-Outdr Plants In Containers	2.55	3	0.60	A
Potassium bicarbonate	Olive	1.24	1	0.38	A
Potassium laurate	Grape, Wine	8.33	1	1.00	A
Potassium laurate	Landscape Maintenance	0.51	0	0.00	N/A
Potassium laurate	Plum	1.30	1	0.24	A
Potassium laurate	Vegetables, Leafy	0.46	2	0.20	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potassium phosphite	Landscape Maintenance	1,249.27	0	0.00	N/A
Potassium phosphite	Structural Pest Control	0.11	0	0.00	N/A
Potassium silicate	Grape, Wine	0.95	1	1.00	A
Prallethrin	Public Health	< 0.01	0	0.00	N/A
Prallethrin	Structural Pest Control	21.53	0	0.00	N/A
Prodiamine	Landscape Maintenance	791.29	0	0.00	N/A
Propamocarb hydrochloride	Landscape Maintenance	116.98	0	0.00	N/A
Propiconazole	Landscape Maintenance	100.11	0	0.00	N/A
Propiconazole	Structural Pest Control	0.41	0	0.00	N/A
Propylene glycol	Grape, Wine	5.22	31	342.52	A
Propylene glycol	Landscape Maintenance	3.79	0	0.00	N/A
Prothioconazole	Grape, Wine	0.26	1	8.00	A
Pydiflumetofen	Grape, Wine	304.12	160	2,421.41	A
Pyraclostrobin	Grape	0.10	1	0.71	A
Pyraclostrobin	Grape, Wine	1,083.71	505	7,335.61	A
Pyraclostrobin	Landscape Maintenance	79.79	0	0.00	N/A
Pyraclostrobin	N-Outdr Plants In Containers	0.12	2	0.46	A
Pyraflufen-ethyl	Grape, Wine	3.09	62	912.84	A
Pyraflufen-ethyl	Rights Of Way	< 0.01	0	0.00	N/A
Pyrethrins	Grape, Wine	45.14	83	1,044.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyrethrins	Landscape Maintenance	2.01	0	0.00	N/A
Pyrethrins	Olive	0.01	1	3.00	A
Pyrethrins	Plum	0.02	2	0.17	A
Pyrethrins	Public Health	0.93	0	0.00	N/A
Pyrethrins	Structural Pest Control	4.41	0	0.00	N/A
Pyrethrins	Vegetables, Leafy	0.03	5	0.50	A
Pyridaben	Grape, Wine	0.15	1	21.00	A
Pyrimethanil	Grape, Wine	2,396.77	263	7,030.71	A
Pyriofenone	Grape, Wine	1,118.32	630	11,791.05	A
Pyriproxyfen	Landscape Maintenance	0.11	0	0.00	N/A
Pyriproxyfen	Structural Pest Control	16.56	0	0.00	N/A
Pyroxsulam	Wheat	2.50	2	200.00	A
Quillaja	Grape, Wine	362.80	148	1,705.19	A
Quinclorac	Landscape Maintenance	< 0.01	0	0.00	N/A
Quinclorac, dimethylamine salt	Landscape Maintenance	94.69	0	0.00	N/A
Quinoxyfen	Grape, Wine	1,916.65	1,239	20,007.86	A
Quinoxyfen	Landscape Maintenance	< 0.01	0	0.00	N/A
Reynoutria sachalinensis (giant knotweed) plant extract	Grape, Wine	1,274.08	437	5,364.90	A
Reynoutria sachalinensis (giant knotweed) plant extract	Olive	0.33	1	1.50	A
Rimsulfuron	Grape, Wine	78.43	218	1,567.95	A
Rimsulfuron	Rights Of Way	13.21	0	0.00	N/A
Rimsulfuron	Uncultivated Ag	0.26	3	4.10	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
S-methoprene	Public Health	340.44	0	0.00	N/A
S-methoprene	Structural Pest Control	< 0.01	0	0.00	N/A
Sethoxydim	Grape, Wine	30.80	34	120.65	A
Silica filled polydimethylsiloxane	Grape, Wine	1.72	227	2,376.22	A
Silica gel	Public Health	18.15	0	0.00	N/A
Silica gel	Structural Pest Control	6.86	0	0.00	N/A
Sodium bisulfate	Grape, Wine	7.52	3	61.50	A
Sodium bromide	Water (Industrial)	254.41	0	148.00	U
Sodium chlorate	Landscape Maintenance	< 0.01	0	0.00	N/A
Sodium chlorite	Water Area	4.70	0	0.69	U
Sodium hypochlorite	Water (Industrial)	200.68	0	150.00	U
Sodium nitrate	Landscape Maintenance	1.28	0	0.00	N/A
Sodium percarbonate	Grape, Wine	382.50	1	22.50	A
Sodium percarbonate	Grape, Wine	127.50	2	67.52	K
Sodium percarbonate	Water (Industrial)	153.00	0	9.95	A
Sodium percarbonate	Water Area	186.93	1	4.28	A
Sodium percarbonate	Water Area	595.00	0	3,445.60	K
Sodium tetraborate decahydrate	Grape, Wine	0.15	1	9.00	A
Sodium tetraborate decahydrate	Rights Of Way	564.34	0	0.00	N/A
Sodium tetraborate decahydrate	Structural Pest Control	2.36	0	0.00	N/A
Spinosad	Apple	0.05	1	0.50	A
Spinosad	Grape, Wine	1.69	24	149.47	A
Spinosad	Landscape Maintenance	0.06	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spinosad	Olive	0.58	283	596.98	A
Spinosad	Olive	< 0.01	16	877.00	U
Spinosad	Public Health	113.83	0	0.00	N/A
Spinosad	Structural Pest Control	0.03	0	0.00	N/A
Spinosad	Uncultivated Non-Ag	4.22	0	2,785.00	U
Spirotetramat	Grape	0.07	1	0.71	A
Spirotetramat	Grape, Wine	1,481.45	649	13,081.34	A
Strychnine	Landscape Maintenance	< 0.01	0	0.00	N/A
Sulfaquinoxaline	Landscape Maintenance	< 0.01	0	0.00	N/A
Sulfentrazone	Landscape Maintenance	0.39	0	0.00	N/A
Sulfentrazone	Rights Of Way	0.24	0	0.00	N/A
Sulfometuron-methyl	Landscape Maintenance	5.86	0	0.00	N/A
Sulfometuron-methyl	Rights Of Way	26.25	0	0.00	N/A
Sulfoxaflor	Grape, Wine	6.01	7	168.09	A
Sulfur	Grape	6.82	4	2.84	A
Sulfur	Grape, Wine	868,332.99	8,539	152,409.82	A
Sulfur	Landscape Maintenance	0.34	0	0.00	N/A
Sulfur	Olive	8.30	4	3.96	A
Sulfur dioxide	Commodity Fumigation	1,000.76	0	0.00	N/A
Sulfur dioxide	Fumigation, Other	12.98	6	14,430.00	C
Sulfur dioxide	Fumigation, Other	13,056.61	0	0.00	N/A
Sulfur dioxide	Grape, Wine	2.24	1	3,425.40	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfur dioxide	Grape, Wine	1.96	0	144.01	U
Sulfur dioxide	Unknown	2.00	0	36.00	U
Sulfuryl fluoride	Structural Pest Control	2,417.16	0	0.00	N/A
Tall oil	Grape, Wine	15.51	12	599.50	A
Tall oil fatty acids	Grape, Wine	454.55	474	3,734.13	A
Tall oil fatty acids	Rights Of Way	3.98	0	0.00	N/A
Tartrazine	Water Area	2.75	0	60.57	A
Tebuconazole	Grape, Wine	938.64	587	9,315.12	A
Tebuconazole	Landscape Maintenance	41.69	0	0.00	N/A
Tebuthiuron	Rights Of Way	0.29	0	0.00	N/A
Tetraconazole	Grape, Wine	297.08	549	7,629.49	A
Tetramethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Tetraniliprole	Landscape Maintenance	4.67	0	0.00	N/A
Thiamethoxam	Grape, Wine	1,031.50	240	5,523.84	A
Thiamethoxam	Structural Pest Control	0.23	0	0.00	N/A
Thiophanate-methyl	Grape, Wine	966.79	122	1,167.84	A
Thiophanate-methyl	Landscape Maintenance	198.26	0	0.00	N/A
Thiophanate-methyl	Structural Pest Control	1.49	0	0.00	N/A
Triclopyr choline	Landscape Maintenance	135.60	0	0.00	N/A
Triclopyr choline	Rights Of Way	0.73	0	0.00	N/A
Triclopyr choline	Uncultivated Non-Ag	0.44	0	0.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr, butoxyethyl ester	Landscape Maintenance	96.92	0	0.00	N/A
Triclopyr, butoxyethyl ester	Rights Of Way	0.03	0	0.00	N/A
Triclopyr, butoxyethyl ester	Uncultivated Non-Ag	219.14	0	157.00	A
Triclopyr, triethylamine salt	Rights Of Way	23.59	0	0.00	N/A
Triclopyr, triethylamine salt	Water Area	1.56	0	18.00	A
Trifloxystrobin	Grape, Wine	404.77	235	3,812.06	A
Triflumizole	Grape, Wine	14.63	10	82.09	A
Trifluralin	Landscape Maintenance	6.60	0	0.00	N/A
Trifluralin	Rights Of Way	4.10	0	0.00	N/A
Trinexapac-ethyl	Landscape Maintenance	93.02	0	0.00	N/A
Triptomide	Structural Pest Control	< 0.01	0	0.00	N/A
Warfarin	Landscape Maintenance	< 0.01	0	0.00	N/A
Warfarin	Structural Pest Control	< 0.01	0	0.00	N/A
Yucca, extract	Grape, Wine	48.15	10	45.19	A
Z-8-dodecenol	Grape, Wine	< 0.01	2	61.34	A
Z-8-dodecenyl acetate	Grape, Wine	0.26	2	61.34	A
Zeta-cypermethrin	Landscape Maintenance	< 0.01	0	0.00	N/A
Zeta-cypermethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Zinc phosphide	Grape, Wine	0.38	7	37.90	A
Zinc phosphide	Landscape Maintenance	0.02	0	0.00	N/A