2024 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	0.37	4	44.07	A
1,3-dichloropropene	Grape, Wine	857.52	1	2.60	A
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	134.46	0	0.00	N/A
2,4-d, dimethylamine salt	Rangeland	61.19	4	71.76	A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	0.72	0	0.00	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, Wine	19,010.33	7,697	106,221.66	A
2-methyl-1-butanol	Structural Pest Control	0.25	0	0.00	N/A
2-methyl-4-isothiazolin-3-one	Water (Industrial)	6.19	0	116.00	U
3,7-dimethyl-6-octen-1-ol	Grape, Wine	0.54	2	32.80	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, Wine	476.02	372	5,996.22	A
4-vinylcyclohexenediepoxide	Structural Pest Control	< 0.01	0	0.00	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (Industrial)	17.63	0	116.00	U
Abamectin	Grape, Wine	0.61	3	34.68	A
Abamectin	Landscape Maintenance	0.18	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin	N-Outdr Plants In Containers	< 0.01	1	0.50	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	0.19	0	0.00	N/A
Acetamiprid	Grape, Wine	282.71	191	3,318.59	A
Acetamiprid	Landscape Maintenance	1.13	0	0.00	N/A
Acetamiprid	Structural Pest Control	0.05	0	0.00	N/A
Acetic acid	Landscape Maintenance	6.81	0	0.00	N/A
Acetic acid	Structural Pest Control	0.60	0	0.00	N/A
Acibenzolar-s-methyl	Landscape Maintenance	4.77	0	0.00	N/A
Acid blue 9, diammonium salt	Grape, Wine	285.46	2	412.00	A
Acid blue 9, diammonium salt	Uncultivated Ag	8.18	4	15.90	A
Acid blue 9, diammonium salt	Water Area	133.69	11	216.32	A
Acrylic acid-butyl acrylate-styrene copolymer	Grape, Wine	67.02	732	2,927.92	A
Aggregated adjuvant data	Forage Hay/Silage	12.52	6	54.00	A
Aggregated adjuvant data	Grape	22.92	12	78.72	A
Aggregated adjuvant data	Grape, Wine	1,310.32	2,368	23,142.96	A
Aggregated adjuvant data	Landscape Maintenance	496.14	0	0.00	N/A
Aggregated adjuvant data	Olive	1.34	6	5.62	A
Aggregated adjuvant data	Peach	1.37	3	2.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Potato	0.15	1	2.18	A
Aggregated adjuvant data	Rights Of Way	372.70	0	0.00	N/A
Aggregated adjuvant data	Ryegrass	77.31	2	370.00	A
Aggregated adjuvant data	Stone Fruit	0.99	1	1.00	A
Aggregated adjuvant data	Strawberry	3.76	1	3.50	A
Aggregated adjuvant data	Structural Pest Control	1.19	0	0.00	N/A
Aggregated adjuvant data	Uncultivated Ag	20.04	22	178.52	A
Aggregated adjuvant data	Uncultivated Non-Ag	58.99	0	92.20	A
Aggregated adjuvant data	Water (Industrial)	0.43	0	0.90	A
Aggregated adjuvant data	Water Area	6.55	1	131.38	A
Aggregated adjuvant data	Wheat	159.19	5	850.00	A
Albifimbia verrucariasolids and solubles strain: aarc-0255	Grape, Wine	877.95	13	100.62	A
Alcohols, c12-14-secondary, ethoxylated	Grape, Wine	1,972.83	645	15,768.58	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	430.75	424	1,761.30	A
Alkyl (c8,c10) polyglucoside	Landscape Maintenance	143.69	0	0.00	N/A
Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	Structural Pest Control	0.01	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	< 0.01	1	1.26	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, Wine	1,351.79	372	5,425.30	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape Maintenance	79.17	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	285.93	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, Wine	33.94	55	389.27	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, Wine	11.09	17	219.72	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, Wine	1,225.02	1,467	9,492.41	A
Alpha-cypermethrin	Structural Pest Control	25.08	0	0.00	N/A
Alpha-pinene-beta-pinene copolymer	Grape, Wine	358.80	384	3,589.77	A
Alpha-pinene-beta-pinene copolymer	Olive	1.13	5	4.62	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, Wine	57.71	16	314.90	A
Aminocyclopyrachlor, potassium salt	Rights Of Way	0.32	0	0.00	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated Non-Ag	0.59	0	3.20	A
Aminopyralid, triisopropanolamine salt	Landscape Maintenance	3.00	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Pastureland	37.66	2	250.00	A
Aminopyralid, triisopropanolamine salt	Rangeland	29.55	9	80.00	A
Aminopyralid, triisopropanolamine salt	Rights Of Way	11.77	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated Non-Ag	11.72	0	62.00	A
Amitraz	Beehive	< 0.01	1	9.00	A
Ammonium 1-naphthaleneacetate	Landscape Maintenance	0.37	0	0.00	N/A
Ammonium nitrate	Grape, Wine	1,315.55	1,832	10,905.58	A
Ammonium nitrate	Landscape Maintenance	62.28	0	0.00	N/A
Ammonium nitrate	Uncultivated Ag	2.30	7	72.92	A
Ammonium nonanoate	Landscape Maintenance	0.83	0	0.00	N/A
Ammonium sulfate	Grape, Wine	6,083.11	1,687	11,019.93	A
Ammonium sulfate	Landscape Maintenance	173.94	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Rights Of Way	29.85	0	0.00	N/A
Ammonium sulfate	Uncultivated Ag	39.83	7	74.47	A
Azadirachtin	Grape, Wine	0.19	2	4.28	A
Azadirachtin	Landscape Maintenance	< 0.01	0	0.00	N/A
Azadirachtin	Structural Pest Control	0.38	0	0.00	N/A
Azoxystrobin	Grape, Wine	452.19	242	2,368.03	A
Azoxystrobin	Landscape Maintenance	411.88	0	0.00	N/A
Bacillus altitudinis strain: qst 2808	Grape	1.80	3	15.00	A
Bacillus altitudinis strain: qst 2808	Grape, Wine	1,299.43	1,022	13,140.10	A
Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	Public Health	19.74	0	0.00	N/A
Bacillus subtilis subspecies subtilis strain: iab/bs03	Grape, Wine	2.62	31	437.64	A
Bacillus subtilis var. amyloliquefaciens strain fzb24	Grape, Wine	0.88	7	29.20	A
Bacillus thuringiensis subsp. israelensis strain: am 65-52	Public Health	66.50	0	0.00	N/A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Grape, Wine	254.85	27	380.52	A
Bacillus thuringiensis subspecies israelensis strain bmp 144	Landscape Maintenance	0.08	0	0.00	N/A
Bacillus thuringiensis subspecies israelensis strain bmp 144	Public Health	29.91	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: d747	Grape, Wine	600.15	22	110.88	A
Bacillus velezensis strain: d747	Landscape Maintenance	0.17	0	0.00	N/A
Bacillus velezensis strain: mbi 600	Grape, Wine	0.06	1	1.50	A
Bacillus velezensis strain: qst 713	Grape	3.27	2	10.00	A
Bacillus velezensis strain: qst 713	Grape, Wine	1,805.76	1,276	12,020.27	A
Beauveria bassiana strain: gha	Grape, Wine	0.03	1	1.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Beauveria bassiana strain: gha	Landscape Maintenance	< 0.01	0	0.00	N/A
Beauveria bassiana strain: gha	Structural Pest Control	2.03	0	0.00	N/A
Benzovindiflupyr	Grape, Wine	372.89	169	3,061.72	A
Benzovindiflupyr	Landscape Maintenance	14.88	0	0.00	N/A
Beta-conglutin	Grape, Wine	2,041.36	319	3,954.31	A
Beta-cyfluthrin	Grape, Wine	1.02	2	67.62	A
Beta-cyfluthrin	Structural Pest Control	43.07	0	0.00	N/A
Bifenazate	Grape, Wine	98.85	24	211.92	A
Bifenazate	Landscape Maintenance	0.02	0	0.00	N/A
Bifenazate	N-Outdr Plants In Containers	0.07	1	0.50	A
Bifenthrin	Landscape Maintenance	3.73	0	0.00	N/A
Bifenthrin	Regulatory Pest Control	0.14	0	0.00	N/A
Bifenthrin	Rights Of Way	0.53	0	0.00	N/A
Bifenthrin	Structural Pest Control	489.79	0	0.00	N/A
Boric acid	Landscape Maintenance	52.90	0	0.00	N/A
Boric acid	Structural Pest Control	504.72	0	0.00	N/A
Boscalid	Grape	1.81	1	5.00	A
Boscalid	Grape, Wine	787.59	226	2,978.68	A
Boscalid	N-Outdr Plants In Containers	0.10	2	1.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bromadiolone	Structural Pest Control	0.02	0	0.00	N/A
Bromethalin	Landscape Maintenance	< 0.01	0	0.00	N/A
Bromethalin	Regulatory Pest Control	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.86	0	0.00	N/A
Buprofezin	Grape, Wine	262.39	6	343.81	A
Burkholderia rinojensis strain a396	Grape, Wine	2,867.22	23	549.94	A
Butyl lactate	Grape, Wine	252.71	231	2,493.02	A
Canola oil	Landscape Maintenance	0.43	0	0.00	N/A
Capric acid	Grape, Wine	861.26	63	184.79	A
Capric acid	Landscape Maintenance	47.46	0	0.00	N/A
Caprylic acid	Grape, Wine	1,264.98	63	184.79	A
Caprylic acid	Landscape Maintenance	69.71	0	0.00	N/A
Capsicum oleoresin	Grape, Wine	0.03	1	1.87	A
Carbon	Landscape Maintenance	1.03	0	0.00	N/A
Carbon dioxide	Landscape Maintenance	15,044.94	0	0.00	N/A
Carbon dioxide	Structural Pest Control	340.04	0	0.00	N/A
Carbon dioxide	Vertebrate Control	20,689.29	0	0.00	N/A
Carfentrazone-ethyl	Forage Hay/Silage	0.40	3	27.00	A
Carfentrazone-ethyl	Grape, Wine	62.87	604	2,644.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Landscape Maintenance	3.21	0	0.00	N/A
Carfentrazone-ethyl	Rights Of Way	0.32	0	0.00	N/A
Carfentrazone-ethyl	Ryegrass	2.72	1	185.00	A
Carfentrazone-ethyl	Wheat	5.57	2	380.00	A
Castor oil ethoxylate	Grape, Wine	775.65	688	7,084.24	A
Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	Grape	1.04	1	5.00	A
Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	Grape, Wine	396.97	116	1,877.00	A
Chlorantraniliprole	Grape, Wine	18.61	12	274.98	A
Chlorantraniliprole	Landscape Maintenance	5.30	0	0.00	N/A
Chlorantraniliprole	Structural Pest Control	1.03	0	0.00	N/A
Chlorfenapyr	Structural Pest Control	167.00	0	0.00	N/A
Chlorine dioxide	Structural Pest Control	0.02	0	0.00	N/A
Chlorophacinone	Landscape Maintenance	0.01	0	0.00	N/A
Chlorophacinone	Structural Pest Control	0.04	0	0.00	N/A
Chloropicrin	Structural Pest Control	1.03	0	0.00	N/A
Chlorothalonil	Landscape Maintenance	1,834.06	0	0.00	N/A
Chlorothalonil	Structural Pest Control	2.33	0	0.00	N/A
Chlorsulfuron	Uncultivated Non-Ag	0.21	0	3.20	A
Cholecalciferol	Regulatory Pest Control	< 0.01	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cholecalciferol	Structural Pest Control	2.95	0	0.00	N/A
Cholecalciferol	Vertebrate Control	< 0.01	0	0.00	N/A
Chromobacterium subtsugae strain: praa4-1	Grape, Wine	132.53	10	225.88	A
Citric acid	Grape, Wine	174.55	176	1,734.68	A
Citric acid	Landscape Maintenance	2.16	0	0.00	N/A
Clarified hydrophobic extract of neem oil	Landscape Maintenance	207.05	0	0.00	N/A
Clarified hydrophobic extract of neem oil	N-Outdr Flower	2.96	9	2.25	A
Clethodim	Grape, Wine	0.26	1	1.90	A
Clethodim	Uncultivated Non-Ag	1.39	0	5.00	A
Clonostachys rosea strain: j1446	Grape, Wine	0.44	2	2.06	A
Clopyralid	Landscape Maintenance	0.83	0	0.00	N/A
Clopyralid, monoethanolamine salt	Landscape Maintenance	50.61	0	0.00	N/A
Clothianidin	Grape, Wine	50.04	34	556.52	A
Clothianidin	Landscape Maintenance	9.93	0	0.00	N/A
Clothianidin	Structural Pest Control	9.89	0	0.00	N/A
Copper ammonium complex	Landscape Maintenance	0.04	0	0.00	N/A
Copper ethanolamine complexes, mixed	Grape, Wine	738.62	4	414.00	A
Copper ethanolamine complexes, mixed	Landscape Maintenance	280.79	0	0.00	N/A
Copper ethanolamine complexes, mixed	Water (Industrial)	20.63	0	15.65	A
Copper ethanolamine complexes, mixed	Water Area	635.22	2	244.03	A
Copper ethylenediamine complex	Water (Industrial)	5.83	0	0.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper hydroxide	Grape	1.07	1	5.00	A
Copper hydroxide	Grape, Wine	2,178.70	579	8,884.60	A
Copper hydroxide	Landscape Maintenance	34.10	0	0.00	N/A
Copper hydroxide	Olive	41.69	12	24.20	A
Copper hydroxide	Peach	2.54	3	3.30	A
Copper hydroxide	Rights Of Way	19.03	0	0.00	N/A
Copper hydroxide	Stone Fruit	5.37	3	3.00	A
Copper hydroxide	Structural Pest Control	37.61	0	0.00	N/A
Copper hydroxide	Uncultivated Ag	2.49	0	0.40	A
Copper octanoate	Landscape Maintenance	0.27	0	0.00	N/A
Copper oxychloride	Grape	1.19	1	5.00	A
Copper oxychloride	Grape, Wine	4,036.63	593	9,265.28	A
Copper oxychloride	Landscape Maintenance	37.34	0	0.00	N/A
Copper oxychloride	Olive	35.17	8	19.88	A
Copper oxychloride	Peach	2.81	3	3.30	A
Copper oxychloride	Stone Fruit	5.96	3	3.00	A
Copper oxychloride	Structural Pest Control	41.26	0	0.00	N/A
Copper sulfate (basic)	Grape, Wine	614.95	22	445.83	A
Copper sulfate (pentahydrate)	Grape, Wine	339.97	3	157.31	A
Copper sulfate (pentahydrate)	Uncultivated Ag	17.82	2	2.00	A
Copper sulfate (pentahydrate)	Water (Industrial)	0.20	0	0.20	A
Copper sulfate (pentahydrate)	Water Area	128.24	5	21.57	A
Copper triethanolamine complex	Water (Industrial)	23.01	0	4.60	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cube extracts	Structural Pest Control	< 0.01	0	0.00	N/A
Cuprous oxide	Apple	2.10	3	0.35	A
Cuprous oxide	Grape, Wine	6,461.38	592	6,725.23	A
Cuprous oxide	Landscape Maintenance	10.15	0	0.00	N/A
Cuprous oxide	N-Outdr Plants In Containers	1.68	1	1.00	A
Cuprous oxide	Olive	2.52	0	8.00	A
Cuprous oxide	Olive	4.20	2	209.00	U
Cuprous oxide	Potato	2.29	1	2.18	A
Cuprous oxide	Uncultivated Ag	3.74	1	4.46	A
Cyantraniliprole	N-Outdr Plants In Containers	0.04	1	0.50	A
Cyazofamid	Landscape Maintenance	12.69	0	0.00	N/A
Cyflufenamid	Grape, Wine	550.93	992	17,498.34	A
Cyflufenamid	Uncultivated Ag	0.35	2	7.61	A
Cyflumetofen	Grape, Wine	105.46	40	605.03	A
Cyfluthrin	Structural Pest Control	0.76	0	0.00	N/A
Cypermethrin	Structural Pest Control	1.48	0	0.00	N/A
Cyprodinil	Grape, Wine	1,413.66	733	12,045.97	A
D-trans allethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Deltamethrin	Landscape Maintenance	0.01	0	0.00	N/A
Deltamethrin	Structural Pest Control	331.98	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diatomaceous earth	Structural Pest Control	2.76	0	0.00	N/A
Dicamba	Landscape Maintenance	7.97	0	0.00	N/A
Dicamba, dimethylamine salt	Landscape Maintenance	0.73	0	0.00	N/A
Didecyl dimethyl ammonium chloride	Grape, Wine	0.27	2	3.00	A
Didecyl dimethyl ammonium chloride	Structural Pest Control	0.02	0	0.00	N/A
Difenoconazole	Grape, Wine	841.38	798	13,393.25	A
Difenoconazole	Landscape Maintenance	61.82	0	0.00	N/A
Difethialone	Regulatory Pest Control	< 0.01	0	0.00	N/A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Dikegulac sodium	Landscape Maintenance	1.18	0	0.00	N/A
Dimethenamid-p	Landscape Maintenance	10.12	0	0.00	N/A
Dimethyl silicone fluid emulsion	Grape, Wine	17.93	203	2,018.20	A
Dimethylpolysiloxane	Grape, Wine	331.65	499	7,624.45	A
Dimethylpolysiloxane	Landscape Maintenance	6.61	0	0.00	N/A
Dimethylpolysiloxane	Rights Of Way	0.36	0	0.00	N/A
Dinotefuran	Grape, Wine	68.82	32	546.67	A
Dinotefuran	Landscape Maintenance	0.22	0	0.00	N/A
Dinotefuran	Structural Pest Control	359.20	0	0.00	N/A
Dioctyl dimethyl ammonium chloride	Grape, Wine	0.18	2	3.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dioctyl dimethyl ammonium chloride	Structural Pest Control	< 0.01	0	0.00	N/A
Diphacinone	Grape, Wine	0.01	6	36.66	A
Diphacinone	Landscape Maintenance	< 0.01	0	0.00	N/A
Diphacinone	Olive	< 0.01	1	1.00	A
Diphacinone	Rights Of Way	< 0.01	0	0.00	N/A
Diphacinone	Structural Pest Control	0.04	0	0.00	N/A
Diphacinone	Uncultivated Non-Ag	< 0.01	0	1.00	A
Diquat dibromide	Landscape Maintenance	210.50	0	0.00	N/A
Diquat dibromide	Rights Of Way	51.50	0	0.00	N/A
Diquat dibromide	Water (Industrial)	2.80	0	0.60	A
Diquat dibromide	Water Area	18.06	0	93.18	A
Disodium octaborate anhydrous	Rights Of Way	60.91	0	0.00	N/A
Disodium octaborate tetrahydrate	Grape, Wine	0.04	1	11.00	A
Disodium octaborate tetrahydrate	Structural Pest Control	416.74	0	0.00	N/A
Disulfoton	Landscape Maintenance	< 0.01	0	0.00	N/A
Dithiopyr	Landscape Maintenance	304.09	0	0.00	N/A
Dithiopyr	Rights Of Way	0.39	0	0.00	N/A
Dithiopyr	Structural Pest Control	12.25	0	0.00	N/A
Diuron	Landscape Maintenance	69.27	0	0.00	N/A
Emamectin benzoate	Landscape Maintenance	2.90	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Emamectin benzoate	Structural Pest Control	1.06	0	0.00	N/A
Endothall, dipotassium salt	Water (Industrial)	74.03	0	9.21	A
Esfenvalerate	Public Health	< 0.01	0	0.00	N/A
Esfenvalerate	Regulatory Pest Control	< 0.01	0	0.00	N/A
Esfenvalerate	Structural Pest Control	43.68	0	0.00	N/A
Ethephon	Landscape Maintenance	178.68	0	0.00	N/A
Ethephon	Olive	0.83	1	0.50	A
Ethephon	Structural Pest Control	0.83	0	0.00	N/A
Etofenprox	Public Health	5.22	0	0.00	N/A
Etofenprox	Structural Pest Control	0.90	0	0.00	N/A
Etoxazole	Grape, Wine	104.37	45	829.99	A
Farnesol	Grape, Wine	0.22	2	32.80	A
Fenazaquin	Grape, Wine	6.85	1	14.59	A
Fenhexamid	Grape, Wine	1,489.30	167	3,021.65	A
Fenpropathrin	Grape, Wine	6.64	2	16.99	A
Fenpropathrin	Olive	0.94	1	4.00	A
Fipronil	Landscape Maintenance	< 0.01	0	0.00	N/A
Fipronil	Structural Pest Control	218.14	0	0.00	N/A
Flazasulfuron	Grape, Wine	122.27	541	3,669.09	A
Flazasulfuron	Rights Of Way	0.01	0	0.00	N/A
Florasulam	Landscape Maintenance	3.40	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluazifop-p-butyl	Grape, Wine	152.32	135	728.39	A
Fluazifop-p-butyl	Landscape Maintenance	0.93	0	0.00	N/A
Fluazinam	Landscape Maintenance	86.96	0	0.00	N/A
Fludioxonil	Grape, Wine	719.33	237	3,407.30	A
Fludioxonil	Landscape Maintenance	12.00	0	0.00	N/A
Fludioxonil	Uncultivated Ag	1.74	2	7.96	A
Flumioxazin	Grape, Wine	1,874.31	803	7,262.32	A
Flumioxazin	Landscape Maintenance	98.76	0	0.00	N/A
Flumioxazin	Rights Of Way	0.11	0	0.00	N/A
Flumioxazin	Uncultivated Ag	0.44	1	1.78	A
Flumioxazin	Water Area	12.36	0	100.19	A
Fluopyram	Grape, Wine	1,670.20	1,072	15,701.25	A
Fluopyram	Landscape Maintenance	1.30	0	0.00	N/A
Flupyradifurone	Grape	2.42	1	13.28	A
Flupyradifurone	Grape, Wine	930.12	252	5,691.40	A
Flupyradifurone	Landscape Maintenance	0.44	0	0.00	N/A
Flupyradifurone	Uncultivated Ag	0.33	1	3.15	A
Fluridone	Landscape Maintenance	1.00	0	0.00	N/A
Fluridone	Water (Industrial)	0.90	0	1.45	A
Fluridone	Water Area	2.02	0	8.69	A
Fluridone	Water Area	1.52	0	326.70	K

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flurprimidol	Landscape Maintenance	2.52	0	0.00	N/A
Flutianil	Grape, Wine	19.57	19	925.68	A
Flutriafol	Grape	0.42	1	5.00	A
Flutriafol	Grape, Wine	543.22	339	6,756.49	A
Fluxapyroxad	Grape, Wine	5.93	1	65.61	A
Fluxapyroxad	Landscape Maintenance	35.39	0	0.00	N/A
Forchlorfenuron	Grape, Wine	0.18	7	39.94	A
Formic acid	Beehive	0.07	3	22.00	U
Gamma-cyhalothrin	Structural Pest Control	0.50	0	0.00	N/A
Geraniol	Grape, Wine	0.54	2	32.80	A
Glufosinate-ammonium	Grape, Wine	8,359.08	1,474	8,028.53	A
Glufosinate-ammonium	Landscape Maintenance	330.92	0	0.00	N/A
Glufosinate-ammonium	Rights Of Way	80.98	0	0.00	N/A
Glufosinate-ammonium	Uncultivated Ag	4.00	4	4.32	A
Glufosinate-ammonium	Uncultivated Non-Ag	5.87	0	14.00	A
Glutaraldehyde	Water (Industrial)	249.83	0	1.00	U
Glycerol	Grape, Wine	39.89	32	359.54	A
Glyphosate, isopropylamine salt	Grape	17.09	1	5.69	A
Glyphosate, isopropylamine salt	Grape, Wine	4,796.39	333	2,951.80	A
Glyphosate, isopropylamine salt	Landscape Maintenance	1,084.20	0	0.00	N/A
Glyphosate, isopropylamine salt	N-Outdr Plants In Containers	1.91	4	20.00	A
Glyphosate, isopropylamine salt	Rights Of Way	1,052.09	0	0.00	N/A
Glyphosate, isopropylamine salt	Uncultivated Ag	0.99	3	0.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Uncultivated Non-Ag	11.88	1	6.10	A
Glyphosate, isopropylamine salt	Water Area	2.19	0	4.75	A
Glyphosate, monoammonium salt	Landscape Maintenance	158.17	0	0.00	N/A
Glyphosate, potassium salt	Grape	14.87	1	5.39	A
Glyphosate, potassium salt	Grape, Wine	12,834.88	870	6,562.97	A
Glyphosate, potassium salt	Landscape Maintenance	751.61	0	0.00	N/A
Glyphosate, potassium salt	Olive	2.95	2	3.00	A
Glyphosate, potassium salt	Pastureland	735.81	2	250.00	A
Glyphosate, potassium salt	Peach	0.22	1	0.50	A
Glyphosate, potassium salt	Rights Of Way	327.52	0	0.00	N/A
Glyphosate, potassium salt	Uncultivated Ag	134.38	4	71.93	A
Harpin protein	Grape	< 0.01	1	5.00	A
Harpin protein	Grape, Wine	1.23	11	981.27	A
Heptyl butyrate	Structural Pest Control	0.74	0	0.00	N/A
Hexaflumuron	Structural Pest Control	< 0.01	0	0.00	N/A
Hexythiazox	Grape, Wine	2.80	1	14.59	A
Hydramethylnon	Structural Pest Control	0.12	0	0.00	N/A
Hydrogen peroxide	Grape	21.50	3	15.00	A
Hydrogen peroxide	Grape, Wine	10,061.01	841	7,937.28	A
Hydrogen peroxide	Water Area	923.07	1	17.60	A
Hydroprene	Structural Pest Control	7.51	0	0.00	N/A
Hypocrea (teleomorph)	Grape, Wine	33.67	304	2,736.39	A
Hypocrea atroviridis	Grape, Wine	33.67	304	2,736.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imazamox, ammonium salt	Landscape Maintenance	1.98	0	0.00	N/A
Imazapic, ammonium salt	Landscape Maintenance	< 0.01	0	0.00	N/A
Imazapyr, isopropylamine salt	Rights Of Way	10.33	0	0.00	N/A
Imazapyr, isopropylamine salt	Uncultivated Non-Ag	32.83	0	56.00	A
Imidacloprid	Grape, Wine	962.83	153	2,650.40	A
Imidacloprid	Landscape Maintenance	422.73	0	0.00	N/A
Imidacloprid	Rights Of Way	8.97	0	0.00	N/A
Imidacloprid	Structural Pest Control	140.83	0	0.00	N/A
Indaziflam	Grape, Wine	162.07	619	3,184.86	A
Indaziflam	Landscape Maintenance	3.77	0	0.00	N/A
Indaziflam	Rights Of Way	11.81	0	0.00	N/A
Indaziflam	Structural Pest Control	0.16	0	0.00	N/A
Indaziflam	Uncultivated Non-Ag	0.20	0	3.20	A
Indoxacarb	Landscape Maintenance	1.16	0	0.00	N/A
Indoxacarb	Structural Pest Control	6.29	0	0.00	N/A
Iprodione	Landscape Maintenance	41.05	0	0.00	N/A
Iron phosphate	Landscape Maintenance	2.23	0	0.00	N/A
Iron phosphate	Structural Pest Control	< 0.01	0	0.00	N/A
Iron phosphate	Vegetables, Leafy	0.05	1	0.10	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Grape, Wine	0.50	8	25.72	A
Isopropyl alcohol	Structural Pest Control	9.23	0	0.00	N/A
Isoxaben	Grape, Wine	6.52	9	8.03	A
Isoxaben	Landscape Maintenance	13.16	0	0.00	N/A
Isoxaben	Rights Of Way	0.83	0	0.00	N/A
Isoxaben	Structural Pest Control	8.51	0	0.00	N/A
Kaolin	Grape, Wine	4,711.40	58	343.27	A
Kaolin	Landscape Maintenance	463.60	0	0.00	N/A
Kaolin	Olive	468.73	13	23.29	A
Kaolin	Olive	123.50	4	212.00	U
Kresoxim-methyl	Grape, Wine	17.73	17	140.05	A
Lambda-cyhalothrin	Landscape Maintenance	0.35	0	0.00	N/A
Lambda-cyhalothrin	Regulatory Pest Control	0.04	0	0.00	N/A
Lambda-cyhalothrin	Structural Pest Control	99.28	0	0.00	N/A
Laminarin	Grape, Wine	1.08	3	31.81	A
Lavandulyl senecioate	Grape, Wine	5,591.94	1,010	17,495.46	A
Lavandulyl senecioate	Olive	0.04	1	1.00	A
Lecithin	Water Area	1.67	0	18.94	A
Lime-sulfur	Grape, Wine	770.86	25	454.09	A
Limonene	Structural Pest Control	1.72	0	0.00	N/A
Magnesium phosphide	Fumigation, Other	0.41	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Malathion	Grape, Wine	16.67	1	9.50	A
Mancozeb	Grape, Wine	10.62	1	5.66	A
Mancozeb	Landscape Maintenance	114.99	0	0.00	N/A
Margosa oil	Grape, Wine	172.88	6	33.71	A
Mcpa, dimethylamine salt	Landscape Maintenance	0.02	0	0.00	N/A
Mcpa, isooctyl ester	Landscape Maintenance	0.15	0	0.00	N/A
Mcpp-p, dma salt	Landscape Maintenance	0.44	0	0.00	N/A
Mecoprop-p	Landscape Maintenance	27.12	0	0.00	N/A
Mefenoxam	Landscape Maintenance	4.15	0	0.00	N/A
Mefentrifluconazole	Grape, Wine	978.78	326	7,679.04	A
Mefentrifluconazole	Landscape Maintenance	69.50	0	0.00	N/A
Mesosulfuron-methyl	Wheat	4.01	1	300.00	A
Metam-sodium	Rights Of Way	459.18	0	0.00	N/A
Metconazole	Landscape Maintenance	31.55	0	0.00	N/A
Methoxyfenozide	Grape, Wine	217.98	37	1,009.56	A
Methyl silicone resins	Grape, Wine	244.96	52	2,120.65	A
Methylated silicones	Grape, Wine	0.95	3	5.00	A
Methylated soybean oil	Grape, Wine	2,360.91	1,219	9,090.36	A
Methylated soybean oil	Uncultivated Ag	7.54	7	72.92	A
Methylated soybean oil	Water (Industrial)	0.91	0	0.90	A
Methylated soybean oil	Water Area	8.22	0	91.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Metofluthrin	Structural Pest Control	0.01	0	0.00	N/A
Metrafenone	Grape	3.89	1	13.28	A
Metrafenone	Grape, Wine	2,245.49	445	7,874.61	A
Metrafenone	Uncultivated Ag	1.31	1	4.46	A
Mineral oil	Grape	211.62	4	20.00	A
Mineral oil	Grape, Wine	206,722.05	2,916	40,339.89	A
Mineral oil	Landscape Maintenance	3,767.96	0	0.00	N/A
Mineral oil	N-Outdr Plants In Containers	7.62	3	1.75	A
Mineral oil	Olive	68.54	10	15.20	A
Mineral oil	Olive	22.04	2	209.00	U
Mineral oil	Peach	26.11	6	3.74	A
Mineral oil	Plum	2.65	1	0.24	A
Mineral oil	Public Health	4.60	0	0.00	N/A
Mineral oil	Stone Fruit	35.27	3	3.00	A
Mineral oil	Uncultivated Ag	15.73	1	4.46	A
Muscalure	Structural Pest Control	0.03	0	0.00	N/A
Myclobutanil	Grape, Wine	378.55	210	3,686.24	A
Myclobutanil	Landscape Maintenance	0.25	0	0.00	N/A
Myclobutanil	Peach	0.23	1	2.30	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, Wine	2.60	47	480.41	A
N-octyl bicycloheptene dicarboximide	Grape, Wine	0.01	1	1.26	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	1.53	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Nerolidol	Grape, Wine	0.54	2	32.80	A
Novaluron	Structural Pest Control	7.13	0	0.00	N/A
Noviflumuron	Structural Pest Control	0.03	0	0.00	N/A
Octyl decyl dimethyl ammonium chloride	Grape, Wine	0.45	2	3.00	A
Octyl decyl dimethyl ammonium chloride	Structural Pest Control	< 0.01	0	0.00	N/A
Oleic acid	Grape, Wine	0.86	7	21.00	A
Oleic acid, ethyl ester	Grape, Wine	2,723.60	445	8,780.35	A
Oleic acid, ethyl ester	Rights Of Way	35.42	0	0.00	N/A
Oleic acid, methyl ester	Grape, Wine	35.48	19	335.17	A
Orthosulfamuron	Grape, Wine	67.24	86	270.12	A
Oryzalin	Grape, Wine	15.46	1	3.96	A
Oryzalin	Landscape Maintenance	11.38	0	0.00	N/A
Oryzalin	Rights Of Way	7.80	0	0.00	N/A
Oxadiazon	Landscape Maintenance	5.10	0	0.00	N/A
Oxyfluorfen	Grape	11.57	1	5.69	A
Oxyfluorfen	Grape, Wine	2,458.41	301	2,272.84	A
Oxyfluorfen	Landscape Maintenance	5.33	0	0.00	N/A
Oxyfluorfen	Rights Of Way	5.26	0	0.00	N/A
Oxytetracycline hydrochloride	Landscape Maintenance	< 0.01	0	0.00	N/A
P-menth-1-ene, dimer	Grape, Wine	209.48	85	885.94	A
Paclobutrazol	Landscape Maintenance	13.43	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pendimethalin	Grape	21.57	1	5.69	A
Pendimethalin	Grape, Wine	6,052.63	237	2,064.00	A
Pendimethalin	Landscape Maintenance	17.55	0	0.00	N/A
Pendimethalin	Rights Of Way	3.03	0	0.00	N/A
Penoxsulam	Landscape Maintenance	2.99	0	0.00	N/A
Penoxsulam	Water Area	0.53	0	12.00	A
Penthiopyrad	Landscape Maintenance	57.30	0	0.00	N/A
Permethrin	Landscape Maintenance	3.04	0	0.00	N/A
Permethrin	Public Health	1.22	0	0.00	N/A
Permethrin	Structural Pest Control	154.66	0	0.00	N/A
Permethrin	Uncultivated Non-Ag	6.29	0	1.00	A
Peroxyacetic acid	Grape	3.98	3	15.00	A
Peroxyacetic acid	Grape, Wine	1,567.00	833	7,871.18	A
Peroxyacetic acid	Water Area	212.71	1	17.60	A
Petroleum distillates	Grape, Wine	1.79	1	1.26	A
Phenothrin	Structural Pest Control	0.04	0	0.00	N/A
Phosphoric acid	Grape, Wine	1.21	7	23.00	A
Pinoxaden	Wheat	20.40	2	380.00	A
Piperonyl butoxide	Grape, Wine	< 0.01	1	1.26	A
Piperonyl butoxide	Landscape Maintenance	244.57	0	0.00	N/A
Piperonyl butoxide	Public Health	3.09	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Piperonyl butoxide	Structural Pest Control	274.12	0	0.00	N/A
Piperonyl butoxide, other related	Grape, Wine	< 0.01	1	1.26	A
Piperonyl butoxide, other related	Structural Pest Control	0.19	0	0.00	N/A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, Wine	46.16	48	2,103.65	A
Polyalkeneoxide modified heptamethyltrisiloxane	Grape, Wine	6.03	17	219.72	A
Polyethylene glycol	Grape, Wine	53.19	38	897.05	A
Polyethylene glycol stearate	Grape, Wine	680.90	445	8,780.35	A
Polyethylene glycol stearate	Rights Of Way	0.82	0	0.00	N/A
Polyoxin d, zinc salt	Grape, Wine	18.38	106	756.41	A
Polyoxyethylene sorbitan mixed fatty acid esters	Grape, Wine	3.84	6	19.89	A
Polyoxyethylene sorbitan monolaurate	Grape, Wine	2,222.58	231	2,493.02	A
Potassium bicarbonate	Grape	10.24	1	5.00	A
Potassium bicarbonate	Grape, Wine	7,438.47	184	2,350.27	A
Potassium bicarbonate	N-Outdr Plants In Containers	1.81	3	1.75	A
Potassium laurate	Grape, Wine	6.90	5	3.66	A
Potassium laurate	Landscape Maintenance	< 0.01	0	0.00	N/A
Potassium laurate	Vegetables, Leafy	0.07	1	0.10	A
Potassium phosphite	Grape, Wine	153.81	23	79.58	A
Potassium phosphite	Landscape Maintenance	2,447.60	0	0.00	N/A
Potassium phosphite	Structural Pest Control	0.22	0	0.00	N/A
Potassium silicate	Grape, Wine	16.55	3	6.86	A
Prallethrin	Landscape Maintenance	0.01	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Prallethrin	Structural Pest Control	9.29	0	0.00	N/A
Prodiamine	Landscape Maintenance	258.66	0	0.00	N/A
Propamocarb hydrochloride	Landscape Maintenance	77.99	0	0.00	N/A
Propiconazole	Landscape Maintenance	181.94	0	0.00	N/A
Propiconazole	Structural Pest Control	0.49	0	0.00	N/A
Propoxur	Structural Pest Control	0.04	0	0.00	N/A
Propylene glycol	Grape, Wine	4.65	23	229.72	A
Propylene glycol	Landscape Maintenance	11.76	0	0.00	N/A
Purpureocillium lilacinum strain 251	Grape, Wine	4.08	6	22.62	A
Pydiflumetofen	Grape, Wine	396.83	208	3,114.53	A
Pydiflumetofen	Landscape Maintenance	1.93	0	0.00	N/A
Pydiflumetofen	Uncultivated Ag	1.04	2	7.96	A
Pyraclostrobin	Grape	0.92	1	5.00	A
Pyraclostrobin	Grape, Wine	405.98	227	3,044.29	A
Pyraclostrobin	Landscape Maintenance	338.62	0	0.00	N/A
Pyraclostrobin	N-Outdr Plants In Containers	0.19	2	1.25	A
Pyraflufen-ethyl	Grape, Wine	2.20	42	824.34	A
Pyraflufen-ethyl	Rights Of Way	0.01	0	0.00	N/A
Pyraflufen-ethyl	Uncultivated Ag	0.11	2	65.15	A
Pyrethrins	Grape, Wine	49.97	98	1,206.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyrethrins	Landscape Maintenance	24.44	0	0.00	N/A
Pyrethrins	Public Health	0.68	0	0.00	N/A
Pyrethrins	Structural Pest Control	36.89	0	0.00	N/A
Pyrethrins	Vegetables, Leafy	0.14	2	0.20	A
Pyrimethanil	Grape, Wine	2,700.27	583	8,126.39	A
Pyriofenone	Grape	1.30	1	13.28	A
Pyriofenone	Grape, Wine	1,123.19	759	11,739.05	A
Pyriproxyfen	Landscape Maintenance	0.82	0	0.00	N/A
Pyriproxyfen	Structural Pest Control	33.45	0	0.00	N/A
Pyroxsulam	Wheat	1.19	1	90.00	A
Quillaja	Grape, Wine	1,024.92	97	913.85	A
Quinclorac	Landscape Maintenance	< 0.01	0	0.00	N/A
Quinclorac, dimethylamine salt	Landscape Maintenance	64.33	0	0.00	N/A
Quinoxyfen	Grape, Wine	1,412.72	1,106	15,046.36	A
Quinoxyfen	Uncultivated Ag	0.43	1	4.46	A
Reynoutria sachalinensis (giant knotweed) plant extract	Grape, Wine	874.88	377	4,087.64	A
Rimsulfuron	Grape, Wine	32.35	140	1,190.21	A
Rimsulfuron	Rights Of Way	1.28	0	0.00	N/A
Rimsulfuron	Uncultivated Ag	0.11	1	1.78	A
Rimsulfuron	Uncultivated Non-Ag	< 0.01	0	3.20	A
Rotenone	Structural Pest Control	< 0.01	0	0.00	N/A
S-methoprene	Public Health	391.40	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
S-methoprene	Structural Pest Control	0.17	0	0.00	N/A
Sethoxydim	Grape, Wine	24.69	25	119.92	A
Silica filled polydimethylsiloxane	Grape, Wine	5.43	274	3,026.38	A
Silica gel	Public Health	7.47	0	0.00	N/A
Silica gel	Structural Pest Control	830.62	0	0.00	N/A
Sodium bromide	Water (Industrial)	249.46	0	148.00	U
Sodium chlorite	Water Area	37.90	0	49.75	U
Sodium hypochlorite	Grape, Wine	0.08	1	1.50	A
Sodium hypochlorite	Water (Industrial)	340.11	0	151.00	U
Sodium hypochlorite	Water Systems - Human Potable/Drinking	1.27	0	1.00	A
Sodium hypochlorite	Water Systems - Human Potable/Drinking	0.13	0	1.00	U
Sodium nitrate	Landscape Maintenance	5.74	0	0.00	N/A
Sodium percarbonate	Water (Industrial)	114.75	0	4.25	A
Sodium percarbonate	Water Area	603.50	0	1.85	A
Sodium percarbonate	Water Area	212.66	0	337.60	K
Sodium tetraborate decahydrate	Grape, Wine	0.15	1	9.00	A
Sodium tetraborate decahydrate	Rights Of Way	267.03	0	0.00	N/A
Sodium tetraborate decahydrate	Structural Pest Control	11.69	0	0.00	N/A
Spinosad	Grape, Wine	4.75	44	255.55	A
Spinosad	Landscape Maintenance	0.25	0	0.00	N/A
Spinosad	Olive	0.37	316	486.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spinosad	Olive	< 0.01	4	125.00	U
Spinosad	Peach	< 0.01	1	0.24	A
Spinosad	Plum	< 0.01	1	0.24	A
Spinosad	Public Health	68.08	0	0.00	N/A
Spinosad	Structural Pest Control	0.02	0	0.00	N/A
Spiromesifen	Landscape Maintenance	0.04	0	0.00	N/A
Spirotetramat	Grape, Wine	1,526.30	693	13,439.37	A
Spirotetramat	Uncultivated Ag	1.19	3	11.11	A
Strychnine	Landscape Maintenance	0.03	0	0.00	N/A
Sulfentrazone	Landscape Maintenance	8.91	0	0.00	N/A
Sulfentrazone	Rights Of Way	0.29	0	0.00	N/A
Sulfentrazone	Structural Pest Control	0.66	0	0.00	N/A
Sulfometuron-methyl	Landscape Maintenance	3.09	0	0.00	N/A
Sulfometuron-methyl	Rights Of Way	7.55	0	0.00	N/A
Sulfoxaflor	Grape, Wine	1.47	1	16.35	A
Sulfoxide	Structural Pest Control	< 0.01	0	0.00	N/A
Sulfoxide, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Sulfur	Grape	192.05	7	47.56	A
Sulfur	Grape, Wine	820,326.27	8,564	145,170.66	A
Sulfur	Landscape Maintenance	4.36	0	0.00	N/A
Sulfur	Potato	5.23	1	2.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfur	Uncultivated Ag	262.56	9	31.49	A
Sulfur dioxide	Commodity Fumigation	836.77	0	0.00	N/A
Sulfur dioxide	Fumigation, Other	8,746.15	0	0.00	N/A
Sulfur dioxide	Research Commodity	8.91	0	0.00	N/A
Sulfur dioxide	Unknown	22.00	0	750.00	U
Sulfuryl fluoride	Structural Pest Control	1,635.92	0	0.00	N/A
Tall oil fatty acids	Grape, Wine	342.33	462	3,089.93	A
Tall oil fatty acids	Olive	0.13	5	5.32	A
Tartrazine	Grape, Wine	23.56	2	412.00	A
Tartrazine	Uncultivated Ag	0.67	4	15.90	A
Tartrazine	Water Area	11.03	11	216.32	A
Tebuconazole	Grape, Wine	810.25	504	8,076.34	A
Tebuconazole	Landscape Maintenance	4.45	0	0.00	N/A
Tetraconazole	Grape, Wine	212.79	349	5,503.28	A
Tetraconazole	Uncultivated Ag	0.18	1	4.46	A
Tetramethrin	Structural Pest Control	< 0.01	0	0.00	N/A
Thiamethoxam	Grape	1.33	1	5.00	A
Thiamethoxam	Grape, Wine	1,068.03	267	6,223.24	A
Thiamethoxam	Structural Pest Control	0.07	0	0.00	N/A
Thiophanate-methyl	Grape, Wine	492.34	54	648.92	A
Thiophanate-methyl	Landscape Maintenance	130.28	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiophanate-methyl	Structural Pest Control	1.76	0	0.00	N/A
Thymol	Structural Pest Control	< 0.01	0	0.00	N/A
Topramezone	Landscape Maintenance	0.29	0	0.00	N/A
Tribenuron-methyl	Forage Hay/Silage	0.42	3	27.00	A
Triclopyr choline	Landscape Maintenance	7.67	0	0.00	N/A
Triclopyr choline	Rights Of Way	47.55	0	0.00	N/A
Triclopyr, butoxyethyl ester	Landscape Maintenance	15.03	0	0.00	N/A
Triclopyr, butoxyethyl ester	Uncultivated Non-Ag	145.11	0	65.00	A
Triclopyr, triethylamine salt	Landscape Maintenance	51.07	0	0.00	N/A
Triclopyr, triethylamine salt	Rights Of Way	107.13	0	0.00	N/A
Triclopyr, triethylamine salt	Water (Industrial)	2.13	0	1.00	A
Triclopyr, triethylamine salt	Water Area	5.62	0	34.88	A
Trifloxystrobin	Grape, Wine	635.72	340	6,389.23	A
Triflumizole	Grape, Wine	16.69	5	70.24	A
Trifluralin	Landscape Maintenance	7.18	0	0.00	N/A
Trifluralin	Rights Of Way	3.00	0	0.00	N/A
Trinexapac-ethyl	Landscape Maintenance	98.39	0	0.00	N/A
Triptolide	Structural Pest Control	< 0.01	0	0.00	N/A
Warfarin	Structural Pest Control	< 0.01	0	0.00	N/A
Zinc phosphide	Grape, Wine	1.03	2	6.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Zinc phosphide	Landscape Maintenance	0.10	0	0.00	N/A
Ziram	Peach	1.52	1	1.00	A