2024 Annual Statewide Pesticide Use Report Indexed by Chemical: Madera 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
(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	1.12	47	1,375.80	A
(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.22	8	267.50	A
(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	0.40	9	498.20	A
(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	1.12	47	1,375.80	A
(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.22	8	267.50	A
(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	0.40	9	498.20	A
(z,z)-11,13-hexadecadienal	Almond	268.02	315	23,388.13	A
(z,z)-11,13-hexadecadienal	Fig	13.05	12	1,417.00	A
(z,z)-11,13-hexadecadienal	Pistachio	206.70	224	20,040.10	A
1,3-dichloro-5,5-dimethylhydantoin	Water (Industrial)	216.75	0	1.00	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (Industrial)	119.25	0	1.00	U
1,3-dichloropropene	Almond	79,744.72	10	244.43	A
1,3-dichloropropene	Grape, Wine	24,980.09	2	75.74	A
1,3-dichloropropene	Prune	5,424.70	1	16.50	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (Industrial)	406.51	0	1.00	U
2,4-d	Almond	465.12	12	536.00	A
2,4-d, 2-ethylhexyl ester	Landscape Maintenance	20.66	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, diethanolamine salt	Pistachio	63.89	4	105.12	A
2,4-d, dimethylamine salt	Almond	6,503.07	166	4,140.05	A
2,4-d, dimethylamine salt	Barley	178.14	2	157.00	A
2,4-d, dimethylamine salt	Grape	79.47	3	52.19	A
2,4-d, dimethylamine salt	Grape, Wine	86.31	4	75.58	A
2,4-d, dimethylamine salt	Landscape Maintenance	11.63	0	0.00	N/A
2,4-d, dimethylamine salt	Pistachio	1,801.52	26	1,048.19	A
2,4-d, dimethylamine salt	Rights Of Way	3,972.24	0	0.00	N/A
2,4-d, dimethylamine salt	Wheat (Forage - Fodder)	738.18	16	1,293.77	A
2,4-d, isopropyl ester	Grapefruit	0.51	1	4.50	A
2,4-d, isopropyl ester	Orange	151.46	44	1,537.08	A
2,4-d, isopropyl ester	Tangelo	21.09	10	276.28	A
2,4-d, isopropyl ester	Tangerine	124.73	36	1,750.49	A
2,4-db, dimethylamine salt	Alfalfa	23.14	1	38.00	A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	658.57	20	940.53	A
2,4-dichlorophenoxyacetic acid, choline salt	Pistachio	81.47	8	294.00	A
2,4-dp-p, 2-ethylhexyl ester	Landscape Maintenance	3.48	0	0.00	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	85.89	10	268.61	A
2-methyl-4-isothiazolin-3-one	Water (Industrial)	0.17	0	1.00	U
4-aminopyridine	Structural Pest Control	0.04	0	0.00	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	11.48	8	310.00	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	2,089.59	144	7,999.81	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	30.17	7	483.32	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, Wine	273.27	116	6,328.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Orange	455.01	52	1,692.85	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	18.79	10	136.50	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (Industrial)	0.47	0	1.00	U
Abamectin	Almond	1,941.67	2,025	119,474.90	A
Abamectin	Bean, Dried	5.32	7	294.50	A
Abamectin	Cherry	1.34	2	67.00	A
Abamectin	Grape	119.31	141	6,633.19	A
Abamectin	Grape, Wine	168.72	104	8,632.32	A
Abamectin	Grapefruit	0.49	2	22.50	A
Abamectin	Orange	41.01	60	1,773.08	A
Abamectin	Peach	5.33	9	235.00	A
Abamectin	Pear	1.01	1	43.00	A
Abamectin	Pistachio	17.26	32	1,360.60	A
Abamectin	Prune	4.25	3	187.00	A
Abamectin	Structural Pest Control	< 0.01	0	0.00	N/A
Abamectin	Tangelo	7.57	12	333.28	A
Abamectin	Tangerine	56.90	52	2,503.91	A
Abamectin	Tomato, Processing	37.59	38	2,304.80	A
Abamectin	Walnut	34.06	21	1,300.00	A
Abamectin, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Acephate	Almond	19.40	4	223.00	A
Acephate	Bean, Dried	144.04	3	148.50	A
Acephate	Pistachio	893.18	13	924.80	A
Acephate	Structural Pest Control	3.44	0	0.00	N/A
Acephate	Tangerine	55.77	3	115.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acetamiprid	Almond	7.00	1	40.00	A
Acetamiprid	Bean, Dried	5.57	3	148.50	A
Acetamiprid	Cherry	4.76	1	32.00	A
Acetamiprid	Grape	26.68	13	346.00	A
Acetamiprid	Grape, Wine	52.86	23	628.31	A
Acetamiprid	Grapefruit	1.12	1	4.50	A
Acetamiprid	Orange	163.18	25	673.18	A
Acetamiprid	Peach	0.30	1	2.00	A
Acetamiprid	Pistachio	1,008.16	117	7,722.00	A
Acetamiprid	Structural Pest Control	0.27	0	0.00	N/A
Acetamiprid	Tangelo	15.26	5	61.18	A
Acetamiprid	Tangerine	198.06	23	903.70	A
Acetamiprid	Tomato, Processing	52.37	12	924.30	A
Acetamiprid	Walnut	38.46	4	293.00	A
Acid blue 9, diammonium salt	Landscape Maintenance	0.29	0	0.00	N/A
Acrolein	Industrial Waste Disposal Systems, Disposal Water	348.54	1	209.00	K
Acrolein	Rights Of Way	1,052.33	0	0.00	N/A
Acrylic acid-butyl acrylate-styrene copolymer	Almond	1,376.80	102	4,402.39	A
Acrylic acid-butyl acrylate-styrene copolymer	Pistachio	161.14	7	692.00	A
Afidopyropen	Cotton	4.04	6	123.50	A
Afidopyropen	Grapefruit	0.84	2	36.00	A
Afidopyropen	Orange	3.80	2	83.00	A
Afidopyropen	Pistachio	13.35	6	681.00	A
Afidopyropen	Tangerine	1.84	3	105.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Afidopyropen	Tomato, Processing	24.48	8	535.00	A
Aggregated adjuvant data	Alfalfa	1,566.85	221	13,525.02	A
Aggregated adjuvant data	Almond	19,460.31	3,031	145,177.89	A
Aggregated adjuvant data	Animal Premise	3.96	2	112.00	A
Aggregated adjuvant data	Barley	78.96	4	257.00	A
Aggregated adjuvant data	Bean, Dried	269.91	20	666.00	A
Aggregated adjuvant data	Cherry	454.03	86	1,988.79	A
Aggregated adjuvant data	Commercial, Institutional Or Industrial Areas	17.94	0	48.69	A
Aggregated adjuvant data	Corn (Forage - Fodder)	2,397.62	414	23,125.94	A
Aggregated adjuvant data	Corn, Human Consumption	0.51	2	25.00	A
Aggregated adjuvant data	Cotton	188.93	27	670.50	A
Aggregated adjuvant data	Fig	3,951.90	156	6,509.20	A
Aggregated adjuvant data	Forage Hay/Silage	1.72	1	18.00	A
Aggregated adjuvant data	Grape	11,275.64	1,146	56,077.54	A
Aggregated adjuvant data	Grape, Wine	5,215.22	490	23,134.42	A
Aggregated adjuvant data	Grapefruit	16.89	11	103.50	A
Aggregated adjuvant data	Kiwi Fruit Fuzzy	73.35	3	90.00	A
Aggregated adjuvant data	Landscape Maintenance	21.67	2	26.00	A
Aggregated adjuvant data	Landscape Maintenance	171.44	0	0.00	N/A
Aggregated adjuvant data	N-Outdr Plants In Containers	18.97	6	20.56	A
Aggregated adjuvant data	Oat	11.39	3	149.40	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aggregated adjuvant data	Oat (Forage - Fodder)	264.96	42	2,575.04	A
Aggregated adjuvant data	Olive	42.32	13	278.83	A
Aggregated adjuvant data	Orange	3,808.25	306	8,101.05	A
Aggregated adjuvant data	Peach	1,255.62	142	3,311.93	A
Aggregated adjuvant data	Pear	142.16	9	335.00	A
Aggregated adjuvant data	Pecan	267.29	10	600.00	A
Aggregated adjuvant data	Persimmon	236.47	25	511.03	A
Aggregated adjuvant data	Pistachio	14,576.84	1,493	81,649.95	A
Aggregated adjuvant data	Plum	8.52	2	38.96	A
Aggregated adjuvant data	Pomegranate	3,982.56	163	7,915.73	A
Aggregated adjuvant data	Prune	299.98	33	1,431.16	A
Aggregated adjuvant data	Rights Of Way	141.94	28	1,290.33	A
Aggregated adjuvant data	Rights Of Way	4,156.18	0	0.00	N/A
Aggregated adjuvant data	Ryegrass	109.40	9	582.30	A
Aggregated adjuvant data	Structural Pest Control	12.73	0	0.00	N/A
Aggregated adjuvant data	Tangelo	1,193.59	79	1,817.82	A
Aggregated adjuvant data	Tangerine	4,356.70	208	9,177.84	A
Aggregated adjuvant data	Tomato	47.76	16	861.50	A
Aggregated adjuvant data	Tomato, Processing	2,190.93	206	14,963.54	A
Aggregated adjuvant data	Triticale	26.46	2	120.00	A
Aggregated adjuvant data	Uncultivated Ag	42.18	13	434.64	A
Aggregated adjuvant data	Walnut	1,814.78	134	7,259.65	A
Aggregated adjuvant data	Wheat	20.88	8	470.00	A
Aggregated adjuvant data	Wheat (Forage - Fodder)	526.01	168	10,212.12	A
Alcohols, c12-14-secondary, ethoxylated	Almond	15,425.78	2,355	151,570.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alcohols, c12-14-secondary, ethoxylated	Grape	194.29	48	1,866.91	A
Alcohols, c12-14-secondary, ethoxylated	Grape, Wine	1,426.37	380	32,449.28	A
Alcohols, c12-14-secondary, ethoxylated	Orange	126.07	34	1,151.94	A
Alcohols, c12-14-secondary, ethoxylated	Peach	218.40	38	1,094.90	A
Alcohols, c12-14-secondary, ethoxylated	Pistachio	4,153.26	1,015	75,076.19	A
Alcohols, c12-14-secondary, ethoxylated	Tangerine	122.20	52	1,496.40	A
Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Animal Premise	9.43	0	11.00	U
Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural Pest Control	< 0.01	0	0.00	N/A
Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Water (Industrial)	6.18	0	1.00	U
Alkyl (c8,c10) polyglucoside	Almond	567.33	109	4,149.54	A
Alkyl (c8,c10) polyglucoside	Cherry	3.05	9	189.79	A
Alkyl (c8,c10) polyglucoside	Grape	618.52	208	4,979.79	A
Alkyl (c8,c10) polyglucoside	Grape, Wine	492.68	50	2,371.71	A
Alkyl (c8,c10) polyglucoside	Pistachio	247.22	33	837.68	A
Alkyl (c8,c10) polyglucoside	Rights Of Way	3.78	3	67.00	A
Alkyl (c8,c10) polyglucoside	Rights Of Way	14.39	0	0.00	N/A
Alkyl (c8,c10) polyglucoside	Structural Pest Control	1.14	0	0.00	N/A
Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	Structural Pest Control	0.80	0	0.00	N/A
Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	Animal Premise	9.43	0	11.00	U
Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	Structural Pest Control	< 0.01	0	0.00	N/A
Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	Water (Industrial)	6.18	0	1.00	U
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	100.83	44	2,800.76	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	915.26	141	8,445.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	47,717.04	4,428	247,419.39	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, Dried	29.02	10	328.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	353.68	24	593.38	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (Forage - Fodder)	1,264.70	202	10,790.11	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	84.44	19	485.50	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	173.91	33	1,729.66	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	5,069.32	474	23,647.39	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, Wine	3,592.69	456	20,069.21	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	24.00	4	45.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape Maintenance	0.77	1	13.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape Maintenance	56.79	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (Forage - Fodder)	52.78	22	1,249.02	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	118.88	9	183.53	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	729.98	48	1,288.66	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	31.48	17	308.30	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	69.19	6	252.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	10.83	6	100.58	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	18,450.48	1,240	108,434.02	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	26.71	7	303.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	68.59	15	557.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	6.06	6	28.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights Of Way	217.00	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	49.06	7	74.56	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	1,602.47	125	4,462.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	23.84	10	576.50	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, Processing	1,231.55	176	11,005.64	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated Ag	43.52	7	202.90	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	2,208.23	54	3,511.19	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	12.34	3	254.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (Forage - Fodder)	973.36	136	8,314.75	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	28.93	11	421.88	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	1,686.97	273	10,578.57	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Bean, Dried	12.00	6	232.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (Forage - Fodder)	352.25	79	3,906.16	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Fig	316.97	31	1,664.66	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	24.91	10	323.77	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, Wine	320.03	37	1,638.37	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	554.98	88	5,181.97	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights Of Way	56.63	6	312.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights Of Way	11.25	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	27.10	4	114.96	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	48.73	14	1,091.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	4,328.94	561	33,034.10	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (Forage - Fodder)	100.15	21	1,833.40	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	78.69	11	233.14	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, Wine	237.31	104	4,533.23	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape Maintenance	26.52	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Persimmon	2.30	3	86.63	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	1,825.54	293	17,340.82	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights Of Way	23.58	6	225.00	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights Of Way	1,948.19	0	0.00	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	103.37	32	638.05	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, Processing	178.37	54	3,134.40	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated Ag	5.57	2	48.00	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	28.88	17	343.00	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	235.31	24	1,703.00	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	503.84	40	2,518.54	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	610.26	134	6,066.12	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	50.47	19	1,388.45	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	113.76	36	1,861.83	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	4,805.81	893	34,445.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	1,074.68	274	7,244.16	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, Wine	508.67	143	3,948.54	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	84.93	14	283.50	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	1,350.50	192	8,574.52	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights Of Way	3.07	4	39.33	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights Of Way	4.77	0	0.00	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	247.36	34	1,221.11	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, Processing	87.05	8	470.50	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated Ag	16.03	4	165.87	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	523.21	19	1,481.00	A
Alpha-cypermethrin	Structural Pest Control	12.24	0	0.00	N/A
Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Almond	26.00	9	382.64	A
Alpha-pinene-beta-pinene copolymer	Almond	10,489.06	441	30,978.37	A
Alpha-pinene-beta-pinene copolymer	Cherry	5.41	2	51.75	A
Alpha-pinene-beta-pinene copolymer	Corn (Forage - Fodder)	160.51	66	3,927.77	A
Alpha-pinene-beta-pinene copolymer	Grape	10.14	2	35.78	A
Alpha-pinene-beta-pinene copolymer	Orange	1,182.52	57	2,048.70	A
Alpha-pinene-beta-pinene copolymer	Pistachio	4,460.40	185	9,394.24	A
Alpha-pinene-beta-pinene copolymer	Tangerine	320.22	16	732.40	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	18.09	15	700.25	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	720.41	254	11,589.25	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	69.95	36	515.34	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, Wine	42.62	35	1,329.79	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	7.26	6	115.30	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	529.95	174	6,837.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights Of Way	1.21	3	34.00	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights Of Way	< 0.01	0	0.00	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	17.46	11	315.13	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	21,567.33	1,194	81,819.98	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	28.98	4	128.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (Forage - Fodder)	196.75	55	3,012.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	242.27	93	2,855.68	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, Wine	350.47	118	6,848.69	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pear	77.83	6	252.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	14,963.80	632	75,082.17	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	37.48	6	454.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights Of Way	22.54	0	0.00	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	224.30	25	1,120.09	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, Processing	808.96	112	7,410.03	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	55.04	7	126.00	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (Forage - Fodder)	119.87	34	2,316.76	A
Aluminum phosphide	Almond	5.13	1	10.00	A
Aluminum phosphide	Almond	78.48	0	1,090,541.00	C
Aluminum phosphide	Almond	3,478.20	0	25,426.70	K
Aluminum phosphide	Commodity Fumigation	15.36	9	139,341.00	C
Aluminum phosphide	Commodity Fumigation	52.46	0	0.00	N/A
Aluminum phosphide	Corn, Human Consumption	5,716.47	0	1,881,130.00	C
Aluminum phosphide	Fumigation, Other	116.40	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aluminum phosphide	Grape	281.92	0	2,037,674.80	C
Aluminum phosphide	Grape	334.66	0	2,379.00	K
Aluminum phosphide	Pistachio	2,144.51	0	25,193,000.00	C
Aluminum phosphide	Pistachio	421.08	0	4,988.00	K
Aluminum phosphide	Vertebrate Control	0.09	0	0.00	N/A
Aminocyclopyrachlor, potassium salt	Commercial, Institutional Or Industrial Areas	3.05	0	24.59	A
Aminocyclopyrachlor, potassium salt	Rights Of Way	24.59	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Landscape Maintenance	789.62	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Regulatory Pest Control	0.40	0	0.00	N/A
Aminopyralid, triisopropanolamine salt	Rights Of Way	145.66	0	0.00	N/A
Amitraz	Beehive	0.02	0	8,000.00	C
Ammonium nitrate	Almond	1,074.75	94	4,351.24	A
Ammonium nitrate	Grape	53.07	151	2,801.80	A
Ammonium nitrate	Grape, Wine	233.00	36	1,070.79	A
Ammonium nitrate	Landscape Maintenance	23.78	1	13.00	A
Ammonium nitrate	Landscape Maintenance	22.82	0	0.00	N/A
Ammonium nitrate	Pistachio	1,024.00	38	1,694.56	A
Ammonium nitrate	Rights Of Way	0.69	2	38.33	A
Ammonium nitrate	Rights Of Way	6.79	0	0.00	N/A
Ammonium propionate	Pistachio	1,354.75	127	9,463.29	A
Ammonium sulfate	Alfalfa	838.79	57	3,237.79	A
Ammonium sulfate	Almond	14,418.33	1,219	53,765.25	A
Ammonium sulfate	Cherry	52.33	10	125.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Corn (Forage - Fodder)	1,137.74	143	8,113.86	A
Ammonium sulfate	Fig	349.53	49	2,500.52	A
Ammonium sulfate	Grape	2,079.86	355	7,765.18	A
Ammonium sulfate	Grape, Wine	4,446.59	111	4,290.94	A
Ammonium sulfate	Landscape Maintenance	6.40	1	13.00	A
Ammonium sulfate	Landscape Maintenance	48.85	0	0.00	N/A
Ammonium sulfate	Orange	68.59	76	1,272.12	A
Ammonium sulfate	Pistachio	8,957.72	487	25,976.55	A
Ammonium sulfate	Rights Of Way	243.31	18	922.33	A
Ammonium sulfate	Rights Of Way	5,544.56	0	0.00	N/A
Ammonium sulfate	Tangerine	566.66	15	938.75	A
Ammonium sulfate	Tomato, Processing	926.19	34	2,034.00	A
Ammonium sulfate	Uncultivated Ag	23.61	3	98.87	A
Ammonium sulfate	Walnut	63.45	9	359.56	A
Aspergillus flavus strain nrrl #21882	Pistachio	26.05	271	27,709.62	A
Aspergillus flavus strain: af-36	Almond	< 0.01	1	40.00	A
Aspergillus flavus strain: af-36	Fig	0.02	2	200.00	A
Aspergillus flavus strain: af-36	Pistachio	1.50	292	19,040.71	A
Aureobasidium pullulans subspecies pullulans dsm # 14940	Almond	17.40	3	58.00	A
Aureobasidium pullulans subspecies pullulans dsm # 14940	Peach	37.50	3	150.00	A
Aureobasidium pullulans subspecies pullulans dsm # 14941	Almond	17.40	3	58.00	A
Aureobasidium pullulans subspecies pullulans dsm # 14941	Peach	37.50	3	150.00	A
Azadirachtin	Orange	2.97	3	109.00	A
Azadirachtin	Peach	3.80	5	172.00	A
Azadirachtin	Tangerine	0.56	1	20.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azoxystrobin	Alfalfa	52.63	3	209.00	A
Azoxystrobin	Almond	17,143.00	1,339	79,883.23	A
Azoxystrobin	Cherry	75.04	11	419.56	A
Azoxystrobin	Grape	2,339.57	203	11,022.98	A
Azoxystrobin	Grape, Wine	399.51	48	1,765.29	A
Azoxystrobin	Grapefruit	6.70	2	36.00	A
Azoxystrobin	Landscape Maintenance	2.06	0	0.00	N/A
Azoxystrobin	Orange	300.36	52	1,454.20	A
Azoxystrobin	Peach	114.53	26	547.90	A
Azoxystrobin	Persimmon	3.77	3	15.00	A
Azoxystrobin	Pistachio	4,067.23	238	21,703.14	A
Azoxystrobin	Plum	4.75	1	19.48	A
Azoxystrobin	Prune	5.18	1	28.00	A
Azoxystrobin	Tangelo	47.45	10	228.26	A
Azoxystrobin	Tangerine	345.56	53	1,632.60	A
Azoxystrobin	Tomato	63.82	8	612.00	A
Azoxystrobin	Tomato, Processing	361.23	53	3,460.91	A
Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	Public Health	24.96	0	0.00	N/A
Bacillus subtilis subspecies subtilis strain: iab/bs03	Almond	6.43	12	625.00	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pistachio	132.18	7	536.00	A
Bacillus thuringiensis subsp. aizawai strain: abts-1857	Peach	119.88	3	111.00	A
Bacillus thuringiensis subsp. israelensis strain: am 65-52	Public Health	2,721.13	0	0.00	N/A
Bacillus thuringiensis subsp. israelensis strain: sum-6218	Structural Pest Control	< 0.01	0	0.00	N/A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Almond	3,297.65	111	5,505.08	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Grape	1.62	1	6.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Grape, Wine	357.48	13	585.00	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Peach	376.92	9	349.00	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Pistachio	1,098.22	25	2,228.50	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Tangerine	145.56	6	301.20	A
Bacillus thuringiensis subsp. kurstaki strain: abts-351	Walnut	24.84	1	23.00	A
Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	Almond	8,984.31	455	32,660.96	A
Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	Grape	12.02	1	34.66	A
Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	Grape, Wine	14.92	1	85.00	A
Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	Pistachio	1,116.93	100	6,456.00	A
Bacillus thuringiensis subspecies israelensis strain bmp 144	Public Health	336.07	0	0.00	N/A
Bacillus velezensis strain: d747	Almond	1,757.71	9	399.00	A
Bacillus velezensis strain: d747	Grape	3,018.76	63	1,730.99	A
Bacillus velezensis strain: d747	Grape, Wine	215.86	1	49.00	A
Bacillus velezensis strain: d747	Peach	2,361.24	12	536.00	A
Bacillus velezensis strain: d747	Pear	792.95	3	120.00	A
Bacillus velezensis strain: d747	Walnut	114.54	1	26.00	A
Bacillus velezensis strain: mbi 600	Almond	313.38	65	6,570.24	A
Bacillus velezensis strain: mbi 600	Grape	5.22	2	99.73	A
Bacillus velezensis strain: mbi 600	Peach	12.21	3	111.00	A
Bacillus velezensis strain: mbi 600	Pistachio	2.20	1	40.00	A
Bacillus velezensis strain: qst 713	Almond	8.77	4	77.00	A
Bacillus velezensis strain: qst 713	Grape	0.80	1	9.73	A
Bacillus velezensis strain: qst 713	Orange	4.56	2	40.00	A
Bacillus velezensis strain: qst 713	Tangelo	4.56	2	40.00	A
Beauveria bassiana strain: gha	Structural Pest Control	6.90	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bensulide	Landscape Maintenance	35.25	0	0.00	N/A
Benzoic acid	Alfalfa	22.40	43	2,695.28	A
Benzoic acid	Grape, Wine	9.07	44	924.22	A
Benzoic acid	Wheat (Forage - Fodder)	12.50	20	1,769.22	A
Benzovindiflupyr	Grape	345.69	69	4,912.16	A
Benzovindiflupyr	Grape, Wine	67.17	22	994.00	A
Beta-conglutin	Grape	260.79	18	520.23	A
Beta-cyfluthrin	Alfalfa	2.42	2	102.56	A
Beta-cyfluthrin	Almond	109.76	81	4,902.10	A
Beta-cyfluthrin	Grapefruit	1.08	1	18.00	A
Beta-cyfluthrin	Orange	6.80	5	127.50	A
Beta-cyfluthrin	Pistachio	236.09	116	11,700.70	A
Beta-cyfluthrin	Structural Pest Control	8.78	0	0.00	N/A
Beta-cyfluthrin	Tangelo	0.92	1	17.00	A
Beta-cyfluthrin	Tangerine	36.00	10	1,166.15	A
Bifenazate	Almond	10,124.23	253	16,263.24	A
Bifenazate	Cherry	23.63	2	51.75	A
Bifenazate	Pear	21.72	1	43.00	A
Bifenazate	Walnut	203.16	8	366.00	A
Bifenthrin	Almond	16,633.18	1,418	93,438.97	A
Bifenthrin	Bean, Dried	2.78	2	28.00	A
Bifenthrin	Landscape Maintenance	2.60	0	0.00	N/A
Bifenthrin	Pear	8.52	1	43.00	A
Bifenthrin	Pistachio	8,847.82	530	51,152.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	Pomegranate	20.90	5	209.00	A
Bifenthrin	Structural Pest Control	583.79	0	0.00	N/A
Bifenthrin	Tomato	2.74	1	45.00	A
Bifenthrin	Tomato, Processing	244.29	32	2,489.02	A
Bifenthrin	Walnut	70.78	18	416.00	A
Boric acid	Animal Premise	2,624.00	0	2.00	U
Boric acid	Landscape Maintenance	5.07	0	0.00	N/A
Boric acid	Rights Of Way	0.01	0	0.00	N/A
Boric acid	Structural Pest Control	40,804.58	0	0.00	N/A
Boscalid	Almond	2,421.70	174	11,185.63	A
Boscalid	Cherry	24.95	4	147.00	A
Boscalid	Grape	791.26	65	4,046.84	A
Boscalid	Grape, Wine	464.06	50	2,586.88	A
Boscalid	Orange	44.84	6	151.20	A
Boscalid	Peach	17.81	4	78.00	A
Boscalid	Pistachio	133.14	10	641.60	A
Boscalid	Prune	4.41	1	20.00	A
Boscalid	Tangelo	13.52	2	46.40	A
Boscalid	Tangerine	42.77	13	151.50	A
Brodifacoum	Structural Pest Control	< 0.01	0	0.00	N/A
Bromacil	Rights Of Way	995.20	0	0.00	N/A
Bromadiolone	Grapefruit	< 0.01	2	36.00	A
Bromadiolone	Structural Pest Control	0.02	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bromadiolone	Tangerine	< 0.01	17	980.00	A
Bromadiolone	Vertebrate Control	< 0.01	0	0.00	N/A
Bromethalin	Landscape Maintenance	< 0.01	0	0.00	N/A
Bromethalin	Rights Of Way	< 0.01	0	0.00	N/A
Bromethalin	Structural Pest Control	0.14	0	0.00	N/A
Bromethalin	Vertebrate Control	< 0.01	0	0.00	N/A
Bromoxynil heptanoate	Alfalfa	118.57	7	502.97	A
Bromoxynil heptanoate	Barley (Forage - Fodder)	82.59	2	320.00	A
Bromoxynil heptanoate	Oat (Forage - Fodder)	2.37	1	7.00	A
Bromoxynil heptanoate	Wheat (Forage - Fodder)	144.00	11	521.38	A
Bromoxynil octanoate	Alfalfa	122.96	7	502.97	A
Bromoxynil octanoate	Barley (Forage - Fodder)	85.65	2	320.00	A
Bromoxynil octanoate	Oat (Forage - Fodder)	2.45	1	7.00	A
Bromoxynil octanoate	Wheat (Forage - Fodder)	206.82	13	602.38	A
Buprofezin	Grape	216.12	10	341.71	A
Buprofezin	Grape, Wine	1,302.50	3	1,240.48	A
Buprofezin	Orange	317.52	3	168.00	A
Buprofezin	Pistachio	3,379.59	17	1,787.60	A
Buprofezin	Tangerine	532.99	7	265.34	A
Burkholderia rinojensis strain a396	Almond	28,114.37	61	6,573.24	A
Burkholderia rinojensis strain a396	Fig	1,990.74	4	440.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Burkholderia rinojensis strain a396	Grape	389.49	1	90.00	A
Burkholderia rinojensis strain a396	Grape, Wine	346.21	2	154.00	A
Calcium chloride	Almond	297.40	56	3,454.00	A
Calcium hydroxide	Grapefruit	81.53	2	22.50	A
Calcium hydroxide	Orange	42,071.51	70	2,398.48	A
Calcium hydroxide	Tangelo	6,444.04	11	293.28	A
Calcium hydroxide	Tangerine	25,186.34	32	2,038.79	A
Calcium hypochlorite	Ditch Bank	34.00	0	1.00	U
Capric acid	Almond	3,403.85	17	379.44	A
Capric acid	Kiwi Fruit Fuzzy	17.28	1	12.00	A
Caprylic acid	Almond	4,947.85	17	379.44	A
Caprylic acid	Kiwi Fruit Fuzzy	25.37	1	12.00	A
Capsicum oleoresin	Almond	1.14	7	18.30	A
Capsicum oleoresin	Orange	0.41	2	6.60	A
Capsicum oleoresin	Pistachio	0.10	1	1.70	A
Carbaryl	Tomato, Processing	553.03	15	921.71	A
Carbon	Landscape Maintenance	0.84	0	0.00	N/A
Carbon	Rights Of Way	1.90	0	0.00	N/A
Carbon dioxide	Almond	699.30	0	4,200.00	C
Carbon dioxide	Landscape Maintenance	5.00	0	0.00	N/A
Carbon dioxide	Structural Pest Control	33.64	0	0.00	N/A
Carfentrazone-ethyl	Alfalfa	2.64	4	177.80	A
Carfentrazone-ethyl	Almond	65.65	66	3,035.37	A
Carfentrazone-ethyl	Barley	1.16	2	100.00	A
Carfentrazone-ethyl	Cherry	0.97	2	35.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Corn (Forage - Fodder)	3.69	3	185.00	A
Carfentrazone-ethyl	Forage Hay/Silage	0.21	1	18.00	A
Carfentrazone-ethyl	Grape	25.71	46	1,202.61	A
Carfentrazone-ethyl	Grape, Wine	77.12	80	4,982.84	A
Carfentrazone-ethyl	Landscape Maintenance	3.21	0	0.00	N/A
Carfentrazone-ethyl	Oat	0.45	1	39.00	A
Carfentrazone-ethyl	Oat (Forage - Fodder)	10.80	19	1,059.82	A
Carfentrazone-ethyl	Persimmon	1.16	2	67.38	A
Carfentrazone-ethyl	Pistachio	11.64	9	707.60	A
Carfentrazone-ethyl	Prune	10.46	3	237.00	A
Carfentrazone-ethyl	Ryegrass	11.97	8	545.80	A
Carfentrazone-ethyl	Tomato, Processing	36.79	19	1,667.71	A
Carfentrazone-ethyl	Triticale	0.88	1	60.00	A
Carfentrazone-ethyl	Uncultivated Ag	4.06	3	176.90	A
Carfentrazone-ethyl	Walnut	0.79	1	34.00	A
Carfentrazone-ethyl	Wheat	2.62	3	254.00	A
Carfentrazone-ethyl	Wheat (Forage - Fodder)	98.90	125	7,133.15	A
Castor oil ethoxylate	Almond	135.05	66	3,161.73	A
Castor oil ethoxylate	Cherry	2.95	7	81.50	A
Castor oil ethoxylate	Grape	18.86	16	393.27	A
Castor oil ethoxylate	Grape, Wine	6.46	13	220.16	A
Castor oil ethoxylate	Pistachio	65.59	48	1,321.82	A
Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	Grape	193.86	38	896.49	A
Chlorantraniliprole	Alfalfa	127.76	44	2,495.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorantraniliprole	Almond	8,456.18	1,872	114,993.38	A
Chlorantraniliprole	Bean, Dried	2.77	3	148.50	A
Chlorantraniliprole	Cherry	4.29	5	98.00	A
Chlorantraniliprole	Fig	42.35	6	440.00	A
Chlorantraniliprole	Grape	80.06	41	1,056.15	A
Chlorantraniliprole	Grape, Wine	51.77	12	758.20	A
Chlorantraniliprole	Landscape Maintenance	0.63	0	0.00	N/A
Chlorantraniliprole	Peach	78.28	42	811.30	A
Chlorantraniliprole	Pear	8.27	2	86.00	A
Chlorantraniliprole	Pistachio	2,437.14	350	33,664.52	A
Chlorantraniliprole	Prune	1.93	1	20.00	A
Chlorantraniliprole	Tomato	23.07	6	442.00	A
Chlorantraniliprole	Tomato, Processing	377.52	56	3,676.12	A
Chlorantraniliprole	Walnut	12.99	3	135.00	A
Chlorantraniliprole	Wheat (Forage - Fodder)	6.14	1	65.10	A
Chlorfenapyr	Structural Pest Control	12.94	0	0.00	N/A
Chlorflurenol, methyl ester	Regulatory Pest Control	0.26	0	0.00	N/A
Chlorine dioxide	Animal Premise	146.67	0	23.00	U
Chlorophacinone	Almond	0.03	23	1,199.10	A
Chlorophacinone	Landscape Maintenance	0.05	0	0.00	N/A
Chlorophacinone	Pistachio	0.02	8	551.00	A
Chlorophacinone	Rights Of Way	< 0.01	0	0.00	N/A
Chlorophacinone	Structural Pest Control	0.02	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorophacinone	Vertebrate Control	< 0.01	0	0.00	N/A
Chloropicrin	Almond	22,269.75	5	134.30	A
Chloropicrin	Prune	2,217.60	1	16.50	A
Chlorothalonil	Almond	25,202.97	118	8,695.60	A
Chlorothalonil	Landscape Maintenance	210.05	0	0.00	N/A
Chlorothalonil	Prune	750.61	4	250.00	A
Chlorothalonil	Tomato	1,388.28	9	674.00	A
Chlorothalonil	Tomato, Processing	10,087.44	83	4,980.10	A
Chlorsulfuron	Commercial, Institutional Or Industrial Areas	0.93	0	24.59	A
Chlorsulfuron	Landscape Maintenance	3.30	0	0.00	N/A
Chlorsulfuron	Rights Of Way	18.03	0	0.00	N/A
Chlorsulfuron	Structural Pest Control	0.38	0	0.00	N/A
Cholecalciferol	Landscape Maintenance	< 0.01	0	0.00	N/A
Cholecalciferol	Structural Pest Control	0.26	0	0.00	N/A
Chromobacterium subtsugae strain: praa4-1	Orange	36.00	2	40.00	A
Chromobacterium subtsugae strain: praa4-1	Peach	140.40	3	156.00	A
Chromobacterium subtsugae strain: praa4-1	Tangelo	36.00	2	40.00	A
Chromobacterium subtsugae strain: praa4-1	Tangerine	24.00	2	40.00	A
Citric acid	Alfalfa	126.31	66	3,657.19	A
Citric acid	Almond	3,251.73	872	45,751.54	A
Citric acid	Cherry	94.33	29	529.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citric acid	Corn (Forage - Fodder)	206.04	155	8,804.18	A
Citric acid	Fig	20.21	50	2,507.85	A
Citric acid	Grape	78.43	65	1,398.26	A
Citric acid	Grape, Wine	82.90	102	2,812.78	A
Citric acid	Landscape Maintenance	0.36	1	13.00	A
Citric acid	Landscape Maintenance	7.62	0	0.00	N/A
Citric acid	Olive	14.28	6	115.30	A
Citric acid	Orange	118.26	76	1,272.12	A
Citric acid	Persimmon	1.73	6	86.85	A
Citric acid	Pistachio	2,589.41	449	37,894.19	A
Citric acid	Rights Of Way	44.36	13	756.00	A
Citric acid	Rights Of Way	841.76	0	0.00	N/A
Citric acid	Tangerine	40.72	15	938.75	A
Citric acid	Tomato, Processing	122.92	26	2,180.60	A
Citric acid	Walnut	6.49	16	522.18	A
Citric acid	Wheat (Forage - Fodder)	6.13	11	677.71	A
Clethodim	Alfalfa	1,015.20	76	4,396.35	A
Clethodim	Almond	8,862.39	1,867	74,056.30	A
Clethodim	Bean, Dried	10.15	2	77.00	A
Clethodim	Cherry	31.52	10	218.41	A
Clethodim	Grape	2.28	1	38.00	A
Clethodim	Grape, Wine	47.81	24	442.86	A
Clethodim	Orange	10.50	1	65.00	A
Clethodim	Pecan	12.09	4	90.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clethodim	Pistachio	2,365.26	454	21,573.45	A
Clethodim	Prune	8.71	3	71.16	A
Clethodim	Rights Of Way	20.77	3	147.00	A
Clethodim	Rights Of Way	454.85	0	0.00	N/A
Clethodim	Tangerine	38.24	14	328.61	A
Clethodim	Tomato	26.65	1	102.00	A
Clethodim	Tomato, Processing	926.86	75	4,641.43	A
Clethodim	Walnut	36.94	8	353.53	A
Clofentezine	Almond	776.55	102	4,276.97	A
Clopyralid, monoethanolamine salt	Landscape Maintenance	2.24	0	0.00	N/A
Clopyralid, monoethanolamine salt	Rangeland	1.30	3	4.20	A
Clopyralid, monoethanolamine salt	Rights Of Way	29.42	0	0.00	N/A
Clothianidin	Almond	209.12	34	2,094.50	A
Clothianidin	Grape	36.31	10	596.00	A
Clothianidin	Grape, Wine	107.83	6	545.00	A
Clothianidin	Structural Pest Control	1.40	0	0.00	N/A
Clothianidin	Walnut	18.97	2	190.00	A
Copper diammonium diacetate complex	Landscape Maintenance	14.13	0	0.00	N/A
Copper ethanolamine complexes, mixed	Rights Of Way	331.56	0	0.00	N/A
Copper ethanolamine complexes, mixed	Water Area	20.72	0	1.00	A
Copper ethylenediamine complex	Rights Of Way	247.13	0	0.00	N/A
Copper hydroxide	Almond	26,325.52	231	11,825.19	A
Copper hydroxide	Apple	0.07	1	0.10	A
Copper hydroxide	Apricot	0.65	1	1.00	A
Copper hydroxide	Cherry	307.08	1	40.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper hydroxide	Grape	9,800.52	226	10,812.62	A
Copper hydroxide	Grape, Wine	10,842.43	254	19,577.94	A
Copper hydroxide	Grapefruit	17.27	1	4.50	A
Copper hydroxide	Nectarine	0.65	1	1.00	A
Copper hydroxide	Olive	147.60	2	30.00	A
Copper hydroxide	Orange	4,717.29	51	1,500.58	A
Copper hydroxide	Peach	1,008.55	17	533.40	A
Copper hydroxide	Pear	46.20	1	43.00	A
Copper hydroxide	Plum	0.65	1	1.00	A
Copper hydroxide	Prune	192.72	3	229.00	A
Copper hydroxide	Research Commodity	6.18	0	0.00	N/A
Copper hydroxide	Rights Of Way	23.38	0	0.00	N/A
Copper hydroxide	Tangelo	840.43	11	273.28	A
Copper hydroxide	Tangerine	1,162.90	15	471.20	A
Copper hydroxide	Tomato	64.60	3	67.50	A
Copper hydroxide	Tomato, Processing	69.85	2	86.58	A
Copper hydroxide	Walnut	214.32	7	172.00	A
Copper oxychloride	Almond	810.60	32	1,034.02	A
Copper oxychloride	Apple	0.07	1	0.10	A
Copper oxychloride	Apricot	0.72	1	1.00	A
Copper oxychloride	Grape	2,043.57	50	1,702.82	A
Copper oxychloride	Grape, Wine	1,563.04	84	5,598.65	A
Copper oxychloride	Nectarine	0.72	1	1.00	A
Copper oxychloride	Peach	448.81	14	377.40	A
Copper oxychloride	Pear	51.21	1	43.00	A
Copper oxychloride	Plum	0.72	1	1.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper oxychloride	Research Commodity	6.76	0	0.00	N/A
Copper oxychloride	Tangerine	30.49	3	64.00	A
Copper oxychloride	Walnut	111.35	5	123.00	A
Copper sulfate (basic)	Cherry	1,123.92	8	263.46	A
Copper sulfate (basic)	Grape	2,558.11	37	1,838.66	A
Copper sulfate (basic)	Grape, Wine	529.70	10	375.00	A
Copper sulfate (basic)	Orange	433.24	2	94.50	A
Copper sulfate (basic)	Tangelo	113.20	1	40.00	A
Copper sulfate (basic)	Tangerine	3,898.24	13	1,157.59	A
Copper sulfate (basic)	Walnut	3,469.32	9	656.00	A
Copper sulfate (pentahydrate)	Almond	69.72	1	65.00	A
Copper sulfate (pentahydrate)	Grape, Wine	44.73	1	100.00	A
Copper sulfate (pentahydrate)	Rights Of Way	1,584.00	0	0.00	N/A
Copper sulfate (pentahydrate)	Water Area	6,781.50	0	1,807.00	A
Copper sulfate (pentahydrate)	Water Area	29,799.00	0	14,735.00	U
Copper triethanolamine complex	Rights Of Way	1,330.90	0	0.00	N/A
Cuprous oxide	Almond	100.68	1	36.00	A
Cuprous oxide	Grape	335.60	4	320.00	A
Cuprous oxide	Orange	676.13	7	214.90	A
Cyantraniliprole	Almond	836.61	107	7,947.02	A
Cyantraniliprole	Grapefruit	1.76	1	18.00	A
Cyantraniliprole	Orange	162.77	52	1,540.30	A
Cyantraniliprole	Tangelo	32.08	9	304.50	A
Cyantraniliprole	Tangerine	203.53	29	2,036.25	A
Cyantraniliprole	Tomato	2.98	1	45.00	A
Cyantraniliprole	Tomato, Processing	46.99	7	388.30	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyclanilide	Cotton	15.10	6	123.50	A
Cyflufenamid	Grape	20.38	36	885.20	A
Cyflufenamid	Grape, Wine	32.22	30	1,270.20	A
Cyflumetofen	Almond	3,596.46	319	19,741.97	A
Cyflumetofen	Cherry	6.41	1	35.00	A
Cyflumetofen	Grape	6.77	1	37.00	A
Cyflumetofen	Grape, Wine	30.86	3	169.00	A
Cyflumetofen	Peach	34.01	9	186.00	A
Cyflumetofen	Tangerine	12.80	1	70.00	A
Cyfluthrin	Almond	24.74	19	631.00	A
Cyfluthrin	Corn (Forage - Fodder)	3.18	2	72.00	A
Cyfluthrin	Grape	4.38	2	86.50	A
Cyfluthrin	Peach	32.27	35	841.60	A
Cyfluthrin	Pear	3.55	2	86.00	A
Cyfluthrin	Pistachio	249.83	77	6,408.62	A
Cyfluthrin	Structural Pest Control	3.71	0	0.00	N/A
Cyfluthrin	Tangerine	20.34	7	217.50	A
Cyfluthrin	Tomato, Processing	13.57	8	535.00	A
Cypermethrin	Structural Pest Control	139.34	0	0.00	N/A
Cyprodinil	Almond	4,351.84	258	17,277.59	A
Cyprodinil	Grape	472.45	139	7,336.24	A
Cyprodinil	Grape, Wine	512.15	82	4,858.16	A
Cyprodinil	Peach	56.02	9	239.00	A
Cyprodinil	Pistachio	3,159.67	181	10,153.07	A
Cyprodinil	Prune	4.69	1	20.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
D-allethrin	Structural Pest Control	0.03	0	0.00	N/A
D-glucopyranose, oligomeric, c9-11-alkyl glycosides	Almond	89.70	10	1,071.80	A
D-glucopyranose, oligomeric, c9-11-alkyl glycosides	Grape, Wine	13.91	88	5,241.65	A
D-trans allethrin	Structural Pest Control	0.02	0	0.00	N/A
Ddvp	Structural Pest Control	110.00	0	0.00	N/A
Deltamethrin	Landscape Maintenance	0.83	0	0.00	N/A
Deltamethrin	Structural Pest Control	36.62	0	0.00	N/A
Diatomaceous earth	Grape, Wine	5,661.00	16	222.00	A
Diatomaceous earth	Peach	13,246.40	15	656.00	A
Diatomaceous earth	Structural Pest Control	1.19	0	0.00	N/A
Diazinon	Orange	0.50	1	7.00	A
Diazinon	Structural Pest Control	0.09	0	0.00	N/A
Dicamba	Landscape Maintenance	1.32	0	0.00	N/A
Dicamba, dimethylamine salt	Landscape Maintenance	1.16	0	0.00	N/A
Dicamba, sodium salt	Corn (Forage - Fodder)	151.37	7	581.40	A
Didecyl dimethyl ammonium chloride	Structural Pest Control	0.31	0	0.00	N/A
Diethylene glycol	Alfalfa	35.40	28	2,015.81	A
Diethylene glycol	Almond	8,376.69	873	69,392.26	A
Diethylene glycol	Corn (Forage - Fodder)	68.80	66	3,374.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diethylene glycol	Grape	80.98	13	388.00	A
Diethylene glycol	Grape, Wine	759.26	39	2,822.00	A
Diethylene glycol	Pear	41.60	5	209.00	A
Diethylene glycol	Pistachio	4,413.97	399	61,628.62	A
Difenoconazole	Almond	6,292.12	619	39,410.80	A
Difenoconazole	Cherry	51.86	12	453.56	A
Difenoconazole	Grape	872.33	214	14,007.99	A
Difenoconazole	Grape, Wine	267.88	104	5,756.19	A
Difenoconazole	Orange	177.81	51	1,388.20	A
Difenoconazole	Peach	37.48	16	327.60	A
Difenoconazole	Pistachio	2,422.09	270	15,502.85	A
Difenoconazole	Prune	3.24	1	28.00	A
Difenoconazole	Tangelo	27.06	9	211.26	A
Difenoconazole	Tangerine	106.62	38	839.60	A
Difenoconazole	Tomato	39.98	8	612.00	A
Difenoconazole	Tomato, Processing	222.03	52	3,393.91	A
Difethialone	Structural Pest Control	< 0.01	0	0.00	N/A
Diflubenzuron	Structural Pest Control	< 0.01	0	0.00	N/A
Diflubenzuron	Tangerine	6.28	2	40.00	A
Diflufenzopyr, sodium salt	Corn (Forage - Fodder)	4.96	1	77.40	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (Forage - Fodder)	1.81	1	3.00	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	12.92	1	71.40	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (Forage - Fodder)	25.34	1	140.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (Forage - Fodder)	510.57	50	2,651.81	A
Dimethoate	Alfalfa	32.21	2	95.00	A
Dimethyl alkyl tertiary amines	Alfalfa	24.42	43	2,695.28	A
Dimethyl alkyl tertiary amines	Grape, Wine	9.88	44	924.22	A
Dimethyl alkyl tertiary amines	Wheat (Forage - Fodder)	13.63	20	1,769.22	A
Dimethylpolysiloxane	Alfalfa	1.15	53	3,340.88	A
Dimethylpolysiloxane	Almond	5,518.01	2,351	146,568.47	A
Dimethylpolysiloxane	Cherry	78.84	4	128.00	A
Dimethylpolysiloxane	Corn (Forage - Fodder)	25.36	151	7,903.24	A
Dimethylpolysiloxane	Cotton	0.27	15	347.00	A
Dimethylpolysiloxane	Fig	12.66	21	1,240.00	A
Dimethylpolysiloxane	Grape	328.29	282	11,152.74	A
Dimethylpolysiloxane	Grape, Wine	1,067.64	278	14,649.14	A
Dimethylpolysiloxane	Landscape Maintenance	1.50	0	0.00	N/A
Dimethylpolysiloxane	Oat (Forage - Fodder)	0.12	11	559.14	A
Dimethylpolysiloxane	Olive	0.07	5	64.87	A
Dimethylpolysiloxane	Orange	53.65	62	1,449.57	A
Dimethylpolysiloxane	Peach	232.47	77	1,395.67	A
Dimethylpolysiloxane	Pear	0.53	5	209.00	A
Dimethylpolysiloxane	Persimmon	4.68	8	184.00	A
Dimethylpolysiloxane	Pistachio	1,362.88	924	90,118.47	A
Dimethylpolysiloxane	Prune	5.88	4	171.00	A
Dimethylpolysiloxane	Rights Of Way	0.86	4	124.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Rights Of Way	64.74	0	0.00	N/A
Dimethylpolysiloxane	Tangelo	0.53	11	180.59	A
Dimethylpolysiloxane	Tangerine	109.38	93	1,615.55	A
Dimethylpolysiloxane	Tomato	0.66	11	726.50	A
Dimethylpolysiloxane	Tomato, Processing	157.81	139	9,446.93	A
Dimethylpolysiloxane	Uncultivated Ag	0.52	4	157.90	A
Dimethylpolysiloxane	Walnut	827.11	25	1,325.09	A
Dimethylpolysiloxane	Wheat (Forage - Fodder)	1.06	43	2,910.21	A
Dinotefuran	Animal Premise	0.23	0	2.00	U
Dinotefuran	Rights Of Way	< 0.01	0	0.00	N/A
Dinotefuran	Structural Pest Control	116.90	0	0.00	N/A
Dinotefuran	Tomato, Processing	15.85	3	181.00	A
Dioctyl dimethyl ammonium chloride	Structural Pest Control	0.30	0	0.00	N/A
Dioctyl dimethyl ammonium chloride	Water (Industrial)	56.14	0	1.00	U
Diphacinone	Almond	0.17	97	8,599.90	A
Diphacinone	Grape, Wine	< 0.01	3	20.00	A
Diphacinone	Grapefruit	< 0.01	1	18.00	A
Diphacinone	Landscape Maintenance	< 0.01	0	0.00	N/A
Diphacinone	Orange	< 0.01	4	30.00	A
Diphacinone	Pistachio	0.21	61	7,431.00	A
Diphacinone	Rangeland	0.06	0	1,600.00	A
Diphacinone	Rights Of Way	0.01	5	30.00	A
Diphacinone	Rights Of Way	0.09	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diphacinone	Structural Pest Control	< 0.01	0	0.00	N/A
Diphacinone	Tangerine	< 0.01	8	470.00	A
Diphacinone	Vertebrate Control	0.29	0	0.00	N/A
Diphacinone	Walnut	< 0.01	4	293.00	A
Diphacinone, sodium salt	Structural Pest Control	< 0.01	0	0.00	N/A
Diquat dibromide	Almond	153.60	11	164.74	A
Diquat dibromide	Landscape Maintenance	186.53	0	0.00	N/A
Diquat dibromide	Pistachio	398.67	17	169.52	A
Diquat dibromide	Rights Of Way	2,127.08	0	0.00	N/A
Disodium octaborate anhydrous	Rights Of Way	119.02	0	0.00	N/A
Disodium octaborate tetrahydrate	Structural Pest Control	80.65	0	0.00	N/A
Dithiopyr	Landscape Maintenance	187.18	0	0.00	N/A
Dithiopyr	Rights Of Way	225.41	0	0.00	N/A
Dithiopyr	Uncultivated Non-Ag	5.15	0	24.10	A
Diuron	Alfalfa	1,253.59	10	804.17	A
Diuron	Cotton	9.48	15	347.00	A
Diuron	Grape, Wine	48.00	1	20.00	A
Diuron	Orange	163.56	4	81.70	A
Diuron	Peach	230.82	16	144.26	A
Diuron	Rights Of Way	995.20	0	0.00	N/A
Diuron	Tangerine	352.35	13	176.00	A
E-8-dodecenyl acetate	Peach	0.09	2	65.00	A
Emamectin benzoate	Pistachio	0.56	1	37.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Emamectin benzoate	Tomato, Processing	8.79	10	675.00	A
Emulsifiable methylated vegetable oil	Almond	709.92	33	921.40	A
Endothall, dipotassium salt	Rights Of Way	1,480.67	0	0.00	N/A
Endothall, mono(n,n-dimethylalkylamine) salt	Rights Of Way	2,499.91	0	0.00	N/A
Esfenvalerate	Almond	911.07	257	14,320.87	A
Esfenvalerate	Apple	< 0.01	1	0.10	A
Esfenvalerate	Apricot	0.07	1	1.00	A
Esfenvalerate	Nectarine	0.07	1	1.00	A
Esfenvalerate	Peach	32.13	20	480.40	A
Esfenvalerate	Plum	0.07	1	1.00	A
Esfenvalerate	Structural Pest Control	18.74	0	0.00	N/A
Esfenvalerate	Tomato	1.12	1	22.50	A
Esfenvalerate	Tomato, Processing	7.53	3	181.00	A
Essential oils	Structural Pest Control	0.20	0	0.00	N/A
Ethanolamine	Almond	216.12	153	4,036.65	A
Ethanolamine	Pistachio	90.71	56	1,533.18	A
Ethephon	Cotton	344.10	15	347.00	A
Ethephon	Grape	73.61	12	331.67	A
Ethephon	Grape, Wine	11.31	1	60.00	A
Ethephon	Landscape Maintenance	77.27	0	0.00	N/A
Ethephon	Tomato	265.77	5	397.00	A
Ethephon	Tomato, Processing	1,272.92	33	1,811.36	A
Ethylene glycol	Almond	1,905.46	220	8,024.19	A
Ethylene glycol	Pistachio	84.38	13	313.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Etofenprox	Structural Pest Control	0.23	0	0.00	N/A
Etoxazole	Almond	7,045.12	1,041	58,784.71	A
Etoxazole	Cherry	2.01	1	16.75	A
Etoxazole	Corn (Forage - Fodder)	669.95	88	5,134.08	A
Etoxazole	Corn, Human Consumption	1.12	2	25.00	A
Etoxazole	Cotton	5.60	6	123.50	A
Etoxazole	Grape	300.13	41	2,955.09	A
Etoxazole	Grape, Wine	307.58	30	2,633.41	A
Etoxazole	Peach	6.44	6	51.00	A
Etoxazole	Pear	5.43	1	43.00	A
Etoxazole	Pistachio	5.26	1	39.00	A
Etoxazole	Prune	17.04	2	135.00	A
Etoxazole	Walnut	38.01	13	289.00	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	33.84	8	310.00	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	6,404.66	151	9,519.81	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	94.22	7	483.32	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, Wine	202.29	28	1,087.00	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	1,532.58	52	1,692.85	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	59.99	10	136.50	A
Fatty acids, methyl esters	Almond	7,177.53	150	7,002.27	A
Fatty acids, methyl esters	Pistachio	425.13	15	346.03	A
Fatty acids, tallow	Almond	244.25	134	6,066.12	A
Fatty acids, tallow	Pistachio	20.34	19	1,388.45	A
Fenazaquin	Almond	812.05	34	1,370.50	A
Fenbuconazole	Almond	49.43	17	717.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fenhexamid	Almond	58.12	12	465.00	A
Fenhexamid	Pistachio	184.50	3	246.00	A
Fenpropathrin	Almond	152.05	5	366.00	A
Fenpropathrin	Cherry	69.04	8	197.00	A
Fenpropathrin	Pistachio	758.61	20	1,835.00	A
Fenpyroximate	Almond	1,832.92	222	11,236.37	A
Fenpyroximate	Corn (Forage - Fodder)	271.84	42	2,596.02	A
Fenpyroximate	Orange	40.20	9	470.70	A
Fenpyroximate	Pomegranate	152.19	15	1,416.00	A
Fenpyroximate	Prune	5.59	1	52.00	A
Fenpyroximate	Tangerine	46.90	2	290.94	A
Fenpyroximate	Tomato, Processing	3.20	1	30.00	A
Ferric sodium edta	Landscape Maintenance	< 0.01	0	0.00	N/A
Ferric sodium edta	Structural Pest Control	0.17	0	0.00	N/A
Fipronil	Structural Pest Control	81.37	0	0.00	N/A
Flazasulfuron	Grape	33.56	38	1,174.54	A
Flazasulfuron	Grape, Wine	1.62	2	59.92	A
Flazasulfuron	Pistachio	6.02	5	180.00	A
Flonicamid	Almond	< 0.01	2	0.10	A
Flonicamid	Cotton	15.88	7	238.50	A
Flonicamid	Orange	14.07	3	79.00	A
Flonicamid	Tangerine	5.25	2	40.00	A
Florasulam	Landscape Maintenance	0.03	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluazifop-p-butyl	Cherry	6.03	1	16.00	A
Fluazifop-p-butyl	Grape	226.68	58	681.12	A
Fluazifop-p-butyl	Grape, Wine	316.91	71	3,359.61	A
Fluazifop-p-butyl	Landscape Maintenance	0.19	0	0.00	N/A
Fluazifop-p-butyl	Pistachio	23.36	1	62.00	A
Fluazifop-p-butyl	Rights Of Way	18.84	1	50.00	A
Fluazifop-p-butyl	Tangerine	4.62	1	24.50	A
Fluazinam	Landscape Maintenance	1.16	0	0.00	N/A
Fludioxonil	Almond	1,195.65	153	8,771.10	A
Fludioxonil	Grape	496.76	46	2,325.10	A
Fludioxonil	Grape, Wine	161.71	13	856.00	A
Fludioxonil	Pistachio	1,409.60	105	10,917.21	A
Fludioxonil	Tomato, Processing	121.91	10	675.00	A
Flumioxazin	Alfalfa	60.08	10	476.28	A
Flumioxazin	Almond	2,552.74	240	10,456.04	A
Flumioxazin	Cherry	38.68	9	114.25	A
Flumioxazin	Grape	302.06	68	1,005.26	A
Flumioxazin	Grape, Wine	845.63	53	3,436.71	A
Flumioxazin	Landscape Maintenance	15.82	0	0.00	N/A
Flumioxazin	Olive	8.34	3	34.87	A
Flumioxazin	Orange	177.81	9	513.00	A
Flumioxazin	Pecan	18.99	2	50.91	A
Flumioxazin	Pistachio	2,970.34	226	10,347.73	A
Flumioxazin	Pomegranate	222.24	14	596.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flumioxazin	Regulatory Pest Control	4.94	0	0.00	N/A
Flumioxazin	Rights Of Way	32.69	2	99.33	A
Flumioxazin	Rights Of Way	569.26	0	0.00	N/A
Flumioxazin	Structural Pest Control	11.65	0	0.00	N/A
Flumioxazin	Tangerine	35.76	3	120.00	A
Flumioxazin	Walnut	123.97	14	765.34	A
Fluopyram	Almond	1,477.01	291	15,578.89	A
Fluopyram	Cherry	74.31	30	974.12	A
Fluopyram	Grape	327.42	83	3,289.77	A
Fluopyram	Grape, Wine	969.18	160	12,048.91	A
Fluopyram	Orange	0.20	1	7.50	A
Fluopyram	Pistachio	317.65	43	2,875.75	A
Fluopyram	Tangerine	49.16	12	669.50	A
Flupyradifurone	Alfalfa	63.93	25	1,329.80	A
Flupyradifurone	Bean, Dried	26.69	8	251.00	A
Flupyradifurone	Grape	94.16	17	537.76	A
Flupyradifurone	Grape, Wine	261.91	22	1,564.00	A
Flupyradifurone	Orange	259.49	47	1,421.80	A
Flupyradifurone	Pecan	25.54	2	140.00	A
Flupyradifurone	Tangelo	48.26	8	264.50	A
Flupyradifurone	Tangerine	46.61	6	259.14	A
Flupyradifurone	Tomato, Processing	97.65	8	535.00	A
Flurecol-methyl	Regulatory Pest Control	0.06	0	0.00	N/A
Fluroxypyr, 1-methylheptyl ester	Rights Of Way	2.00	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flurprimidol	Landscape Maintenance	0.09	0	0.00	N/A
Flutolanil	Landscape Maintenance	56.57	0	0.00	N/A
Flutriafol	Almond	10.23	2	90.00	A
Flutriafol	Grape	508.73	106	6,253.63	A
Flutriafol	Grape, Wine	391.45	95	6,152.82	A
Flutriafol	Tomato, Processing	64.13	9	564.00	A
Fluxapyroxad	Almond	1,905.83	278	20,733.84	A
Fluxapyroxad	Cherry	15.38	7	165.00	A
Fluxapyroxad	Grape	2.08	1	23.00	A
Fluxapyroxad	Grape, Wine	124.23	18	1,423.00	A
Fluxapyroxad	Landscape Maintenance	0.26	0	0.00	N/A
Fluxapyroxad	Orange	2.08	1	20.00	A
Fluxapyroxad	Peach	2.09	2	22.00	A
Fluxapyroxad	Pistachio	678.49	75	6,491.00	A
Fluxapyroxad	Plum	1.91	1	19.48	A
Fluxapyroxad	Tangerine	149.61	14	1,475.95	A
Fluxapyroxad	Tomato, Processing	80.71	10	929.30	A
Fluxapyroxad	Walnut	2.96	1	30.00	A
Foramsulfuron	Landscape Maintenance	0.30	0	0.00	N/A
Forchlorfenuron	Almond	4.87	14	1,118.00	A
Forchlorfenuron	Grape	13.42	91	4,448.19	A
Forchlorfenuron	Grape, Wine	0.14	1	63.00	A
Formetanate hydrochloride	Orange	216.20	6	190.10	A
Formetanate hydrochloride	Tangerine	167.89	4	210.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Gamma-cyhalothrin	Structural Pest Control	0.03	0	0.00	N/A
Gibberellins	Cherry	20.63	19	449.00	A
Gibberellins	Grape	562.66	247	10,008.75	A
Gibberellins	Grape, Wine	20.94	17	864.50	A
Gibberellins	Grapefruit	0.40	1	4.50	A
Gibberellins	Orange	65.97	31	853.88	A
Gibberellins	Pomegranate	91.72	16	1,040.10	A
Gibberellins	Tangelo	24.82	11	296.28	A
Gibberellins	Tangerine	15.25	11	425.00	A
Glufosinate-ammonium	Almond	137,520.85	3,154	152,891.63	A
Glufosinate-ammonium	Animal Premise	49.29	1	56.00	A
Glufosinate-ammonium	Cherry	325.92	17	261.00	A
Glufosinate-ammonium	Corn (Forage - Fodder)	2,143.29	103	5,038.29	A
Glufosinate-ammonium	Grape	9,964.08	431	10,225.33	A
Glufosinate-ammonium	Grape, Wine	19,419.08	579	24,541.54	A
Glufosinate-ammonium	Landscape Maintenance	17.16	1	13.00	A
Glufosinate-ammonium	Landscape Maintenance	380.02	0	0.00	N/A
Glufosinate-ammonium	N-Grnhs Flower	5.81	0	12.00	A
Glufosinate-ammonium	Oat	2.49	1	6.00	A
Glufosinate-ammonium	Olive	62.19	6	86.31	A
Glufosinate-ammonium	Orange	2,019.56	67	1,978.61	A
Glufosinate-ammonium	Peach	138.35	12	144.42	A
Glufosinate-ammonium	Pecan	242.81	6	230.91	A
Glufosinate-ammonium	Pistachio	55,880.37	1,280	66,127.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	Plum	11.32	1	19.48	A
Glufosinate-ammonium	Prune	465.90	12	409.16	A
Glufosinate-ammonium	Regulatory Pest Control	28.93	0	0.00	N/A
Glufosinate-ammonium	Research Commodity	2.39	0	0.00	N/A
Glufosinate-ammonium	Rights Of Way	912.23	21	824.00	A
Glufosinate-ammonium	Rights Of Way	5,290.37	0	0.00	N/A
Glufosinate-ammonium	Tangelo	139.37	4	106.03	A
Glufosinate-ammonium	Tangerine	1,253.39	57	1,859.66	A
Glufosinate-ammonium	Tomato, Processing	520.82	12	990.10	A
Glufosinate-ammonium	Walnut	1,049.70	35	1,851.83	A
Glycerol	Alfalfa	28.20	16	587.65	A
Glycerol	Almond	7,212.23	442	21,066.02	A
Glycerol	Cherry	47.55	17	299.91	A
Glycerol	Grape	300.42	41	932.61	A
Glycerol	Grape, Wine	888.97	17	945.40	A
Glycerol	Pistachio	1,310.71	93	4,173.80	A
Glycerol	Rights Of Way	2.76	3	26.00	A
Glycerol	Rights Of Way	82.98	0	0.00	N/A
Glycerol	Walnut	675.22	8	689.67	A
Glyphosate, isopropylamine salt	Alfalfa	872.81	7	478.75	A
Glyphosate, isopropylamine salt	Almond	147,258.39	1,835	92,529.20	A
Glyphosate, isopropylamine salt	Cherry	277.47	9	104.38	A
Glyphosate, isopropylamine salt	Commercial, Institutional Or Industrial Areas	8.34	0	48.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Corn (Forage - Fodder)	4,543.94	72	3,672.90	A
Glyphosate, isopropylamine salt	Fig	1,301.71	53	971.50	A
Glyphosate, isopropylamine salt	Grape	13,226.21	348	8,655.56	A
Glyphosate, isopropylamine salt	Grape, Wine	10,684.60	130	5,070.35	A
Glyphosate, isopropylamine salt	Landscape Maintenance	1,597.39	0	0.00	N/A
Glyphosate, isopropylamine salt	N-Grnhs Flower	8.36	0	12.00	A
Glyphosate, isopropylamine salt	Olive	24.65	2	18.66	A
Glyphosate, isopropylamine salt	Orange	963.69	12	552.70	A
Glyphosate, isopropylamine salt	Peach	211.37	9	104.42	A
Glyphosate, isopropylamine salt	Pistachio	42,495.08	619	30,158.76	A
Glyphosate, isopropylamine salt	Plum	16.28	1	19.48	A
Glyphosate, isopropylamine salt	Prune	556.22	6	302.00	A
Glyphosate, isopropylamine salt	Regulatory Pest Control	103.84	0	0.00	N/A
Glyphosate, isopropylamine salt	Research Commodity	5.41	0	0.00	N/A
Glyphosate, isopropylamine salt	Rights Of Way	956.02	16	422.00	A
Glyphosate, isopropylamine salt	Rights Of Way	25,265.80	0	0.00	N/A
Glyphosate, isopropylamine salt	Structural Pest Control	57.76	0	0.00	N/A
Glyphosate, isopropylamine salt	Tangerine	1,628.19	45	1,247.05	A
Glyphosate, isopropylamine salt	Tomato, Processing	4,024.85	27	2,079.30	A
Glyphosate, isopropylamine salt	Uncultivated Ag	359.17	6	177.87	A
Glyphosate, isopropylamine salt	Walnut	2,060.49	34	2,293.58	A
Glyphosate, isopropylamine salt	Water Area	223.75	0	300.00	A
Glyphosate, isopropylamine salt	Wheat	112.02	2	56.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, monoammonium salt	Landscape Maintenance	163.04	0	0.00	N/A
Glyphosate, potassium salt	Alfalfa	3,910.63	52	2,595.69	A
Glyphosate, potassium salt	Almond	200,166.80	2,215	101,859.03	A
Glyphosate, potassium salt	Animal Premise	82.41	1	56.00	A
Glyphosate, potassium salt	Bean, Dried	172.18	2	78.00	A
Glyphosate, potassium salt	Cherry	112.42	6	90.67	A
Glyphosate, potassium salt	Corn (Forage - Fodder)	11,776.14	152	8,440.04	A
Glyphosate, potassium salt	Cotton	446.16	12	323.50	A
Glyphosate, potassium salt	Fig	6,525.07	69	2,493.85	A
Glyphosate, potassium salt	Grape	6,308.54	163	4,007.05	A
Glyphosate, potassium salt	Grape, Wine	23,394.07	309	10,506.81	A
Glyphosate, potassium salt	Kiwi Fruit Fuzzy	125.85	2	45.00	A
Glyphosate, potassium salt	Landscape Maintenance	28.73	1	13.00	A
Glyphosate, potassium salt	Landscape Maintenance	110.40	0	0.00	N/A
Glyphosate, potassium salt	N-Grnhs Flower	6.21	0	12.00	A
Glyphosate, potassium salt	N-Outdr Plants In Containers	72.16	11	41.79	A
Glyphosate, potassium salt	Oat	7.36	1	6.00	A
Glyphosate, potassium salt	Olive	219.87	7	130.17	A
Glyphosate, potassium salt	Orange	3,407.37	92	1,594.62	A
Glyphosate, potassium salt	Peach	54.22	2	22.00	A
Glyphosate, potassium salt	Pecan	579.78	6	230.91	A
Glyphosate, potassium salt	Persimmon	501.05	18	213.78	A
Glyphosate, potassium salt	Pistachio	99,188.53	942	46,147.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Plum	12.10	1	19.48	A
Glyphosate, potassium salt	Pomegranate	4,853.42	59	2,405.92	A
Glyphosate, potassium salt	Prune	156.79	2	63.16	A
Glyphosate, potassium salt	Research Commodity	11.28	0	0.00	N/A
Glyphosate, potassium salt	Rights Of Way	1,782.52	21	694.00	A
Glyphosate, potassium salt	Rights Of Way	5,706.53	0	0.00	N/A
Glyphosate, potassium salt	Tangelo	393.63	11	180.73	A
Glyphosate, potassium salt	Tangerine	1,342.37	21	964.50	A
Glyphosate, potassium salt	Tomato	66.22	1	45.00	A
Glyphosate, potassium salt	Tomato, Processing	2,672.15	16	1,132.01	A
Glyphosate, potassium salt	Uncultivated Ag	158.62	3	120.00	A
Glyphosate, potassium salt	Uncultivated Non-Ag	13.79	0	5.00	A
Glyphosate, potassium salt	Walnut	3,142.67	36	1,559.69	A
Glyphosate, potassium salt	Wheat (Forage - Fodder)	218.80	2	198.21	A
Gs-omega/kappa-hxtx-hv1a, versitude peptide	Almond	949.30	366	22,486.04	A
Gs-omega/kappa-hxtx-hv1a, versitude peptide	Fig	1.50	1	35.00	A
Gs-omega/kappa-hxtx-hv1a, versitude peptide	Grape	0.26	1	6.00	A
Gs-omega/kappa-hxtx-hv1a, versitude peptide	Grape, Wine	3.70	1	85.00	A
Gs-omega/kappa-hxtx-hv1a, versitude peptide	Pistachio	378.89	128	8,797.50	A
Halosulfuron-methyl	Corn (Forage - Fodder)	31.50	6	504.00	A
Halosulfuron-methyl	Landscape Maintenance	0.49	0	0.00	N/A
Halosulfuron-methyl	Tomato	0.77	1	32.50	A
Halosulfuron-methyl	Tomato, Processing	9.19	4	196.00	A
Heptamethyltrisiloxane ethoxylated	Almond	1,775.32	360	24,677.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane ethoxylated	Grape	8.08	3	91.00	A
Heptamethyltrisiloxane ethoxylated	Grape, Wine	99.95	43	2,200.05	A
Heptamethyltrisiloxane ethoxylated	Pistachio	494.61	136	7,011.01	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	1,977.99	426	31,223.52	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	6.76	3	117.54	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, Wine	176.94	59	2,673.96	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Orange	72.59	6	253.00	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	940.63	210	11,484.77	A
Hexazinone	Alfalfa	741.38	21	1,538.17	A
Hexazinone	Landscape Maintenance	6.00	0	0.00	N/A
Hexythiazox	Alfalfa	4.86	1	38.00	A
Hexythiazox	Almond	3,417.18	331	19,856.24	A
Hexythiazox	Cherry	5.52	1	32.00	A
Hexythiazox	Corn (Forage - Fodder)	445.10	65	3,380.59	A
Hexythiazox	Grape	0.88	1	7.00	A
Hexythiazox	Pistachio	3.01	1	30.00	A
Hexythiazox	Tangerine	62.48	3	331.95	A
Hexythiazox	Tomato, Processing	2.82	1	30.00	A
Hydramethylnon	Structural Pest Control	0.11	0	0.00	N/A
Hydrogen cyanamide	Cherry	8,007.92	16	463.46	A
Hydrogen cyanamide	Grape	8,732.85	17	494.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydrogen cyanamide	Pistachio	1,041.92	3	67.00	A
Hydrogen peroxide	Almond	1,108.98	16	485.00	A
Hydrogen peroxide	Animal Premise	7.53	0	12.00	U
Hydrogen peroxide	Cherry	418.98	8	336.56	A
Hydrogen peroxide	Ditch Bank	56.41	0	1.00	U
Hydrogen peroxide	Grape	1,193.13	18	693.30	A
Hydrogen peroxide	Grape, Wine	3,469.37	46	2,983.43	A
Hydrogen peroxide	Orange	141.68	3	60.00	A
Hydrogen peroxide	Water Area	1,053.27	0	739.42	U
Hydroprene	Structural Pest Control	142.87	0	0.00	N/A
Imazamox, ammonium salt	Alfalfa	15.91	7	473.27	A
Imazamox, ammonium salt	Rights Of Way	95.14	0	0.00	N/A
Imazapyr, isopropylamine salt	Landscape Maintenance	65.65	0	0.00	N/A
Imazapyr, isopropylamine salt	Regulatory Pest Control	0.52	0	0.00	N/A
Imazapyr, isopropylamine salt	Rights Of Way	16.63	0	0.00	N/A
Imazethapyr, ammonium salt	Alfalfa	74.42	14	917.27	A
Imidacloprid	Cherry	3.23	1	32.00	A
Imidacloprid	Grape	2,316.85	218	11,240.11	A
Imidacloprid	Grape, Wine	4,688.70	140	11,286.54	A
Imidacloprid	Landscape Maintenance	8.74	0	0.00	N/A
Imidacloprid	Orange	19.37	1	65.00	A
Imidacloprid	Pecan	13.80	2	140.00	A
Imidacloprid	Persimmon	46.92	7	110.20	A
Imidacloprid	Pistachio	40.38	2	78.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Prune	54.38	3	187.00	A
Imidacloprid	Rights Of Way	0.11	0	0.00	N/A
Imidacloprid	Structural Pest Control	64.75	0	0.00	N/A
Imidacloprid	Tangerine	331.40	10	658.59	A
Imidacloprid	Tomato	161.02	6	442.00	A
Imidacloprid	Tomato, Processing	1,332.87	67	4,624.07	A
Indaziflam	Almond	831.74	476	16,968.81	A
Indaziflam	Buildings/Non-Ag Outdoor	1.27	0	24.59	A
Indaziflam	Cherry	1.71	2	37.50	A
Indaziflam	Fig	31.19	19	690.19	A
Indaziflam	Grape	29.63	34	675.19	A
Indaziflam	Grape, Wine	61.48	40	1,429.03	A
Indaziflam	Landscape Maintenance	333.71	0	0.00	N/A
Indaziflam	Olive	1.00	2	25.54	A
Indaziflam	Orange	40.62	46	890.90	A
Indaziflam	Peach	0.97	1	20.00	A
Indaziflam	Pistachio	295.41	179	6,412.48	A
Indaziflam	Prune	0.90	1	20.00	A
Indaziflam	Research Commodity	0.46	0	0.00	N/A
Indaziflam	Rights Of Way	0.78	2	17.00	A
Indaziflam	Rights Of Way	22.14	0	0.00	N/A
Indaziflam	Tangelo	5.67	7	123.75	A
Indaziflam	Tangerine	96.25	25	1,703.60	A
Indaziflam	Uncultivated Ag	0.32	1	5.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indaziflam	Walnut	14.46	11	300.62	A
Indoxacarb	Alfalfa	172.78	29	1,756.17	A
Indoxacarb	Almond	54.46	16	484.07	A
Indoxacarb	Bean, Dried	9.79	2	76.00	A
Indoxacarb	Cotton	15.91	6	123.50	A
Indoxacarb	Grape	182.25	26	2,571.42	A
Indoxacarb	Grape, Wine	2.48	22	1,446.37	A
Indoxacarb	Structural Pest Control	0.96	0	0.00	N/A
Indoxacarb	Tomato	2.21	1	45.00	A
Indoxacarb	Tomato, Processing	4.40	1	67.00	A
Iprodione	Cherry	49.91	2	50.00	A
Iprodione	Landscape Maintenance	11.18	0	0.00	N/A
Iron hedta	Alfalfa	23.19	2	153.00	A
Iron hedta	Almond	3,286.39	171	10,128.09	A
Iron hedta	Grape	790.22	60	4,342.16	A
Iron hedta	Pistachio	256.88	6	847.00	A
Iron hedta	Tomato, Processing	67.23	5	269.50	A
Iron phosphate	Grape, Wine	5.00	2	188.00	A
Iron phosphate	Landscape Maintenance	0.34	0	0.00	N/A
Iron phosphate	Orange	1.94	1	20.00	A
Iron phosphate	Structural Pest Control	1.94	0	0.00	N/A
Iron phosphate	Tangelo	1.94	1	20.00	A
Isofetamid	Almond	42.15	6	184.00	A
Isofetamid	Grape	629.45	71	4,131.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isofetamid	Grape, Wine	26.48	3	174.00	A
Isopropyl alcohol	Alfalfa	10.22	15	954.00	A
Isopropyl alcohol	Almond	543.44	331	13,742.45	A
Isopropyl alcohol	Grape	114.06	34	2,124.30	A
Isopropyl alcohol	Grape, Wine	31.52	40	2,210.80	A
Isopropyl alcohol	Pistachio	101.07	51	2,507.28	A
Isopropyl alcohol	Structural Pest Control	10.99	0	0.00	N/A
Isopropyl alcohol	Wheat (Forage - Fodder)	6.57	11	357.00	A
Isopropylamine dodecylbenzene sulfonate	Almond	63.62	167	8,933.14	A
Isopropylamine dodecylbenzene sulfonate	Pistachio	5.99	35	1,047.56	A
Isoxaben	Almond	12.22	1	16.29	A
Isoxaben	Landscape Maintenance	29.23	0	0.00	N/A
Isoxaben	Peach	13.12	2	15.53	A
Isoxaben	Pistachio	160.94	15	150.00	A
Isoxaben	Regulatory Pest Control	6.34	0	0.00	N/A
Isoxaben	Rights Of Way	17.45	0	0.00	N/A
Isoxaben	Structural Pest Control	0.01	0	0.00	N/A
Isoxaben	Uncultivated Non-Ag	4.98	0	24.10	A
Isoxaben	Vertebrate Control	3.48	0	0.00	N/A
Kaolin	Almond	3,325.00	2	70.00	A
Kaolin	Cherry	950.00	1	40.00	A
Kaolin	Grape, Wine	5,044.50	2	129.00	A
Kaolin	Orange	10,616.25	4	240.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Kaolin	Prune	3,230.00	2	68.00	A
Kaolin	Tangerine	20,235.00	8	706.00	A
Kaolin	Walnut	19,420.49	19	772.00	A
Kasugamycin hydrochloride	Almond	22.86	2	228.50	A
Kasugamycin hydrochloride	Cherry	44.25	12	447.56	A
Kasugamycin hydrochloride	Pear	12.90	3	129.00	A
Kresoxim-methyl	Grape	373.39	36	2,892.92	A
Kresoxim-methyl	Grape, Wine	451.77	35	3,315.53	A
Lambda-cyhalothrin	Alfalfa	139.52	79	5,067.07	A
Lambda-cyhalothrin	Almond	2,883.86	1,150	73,234.06	A
Lambda-cyhalothrin	Bean, Dried	4.46	4	147.00	A
Lambda-cyhalothrin	Cherry	46.04	37	1,138.87	A
Lambda-cyhalothrin	Peach	5.29	14	256.00	A
Lambda-cyhalothrin	Pear	3.12	2	86.00	A
Lambda-cyhalothrin	Pistachio	2,848.32	819	73,787.62	A
Lambda-cyhalothrin	Prune	1.38	1	28.00	A
Lambda-cyhalothrin	Public Health	5.25	0	0.00	N/A
Lambda-cyhalothrin	Structural Pest Control	264.40	0	0.00	N/A
Lambda-cyhalothrin	Tomato	24.31	12	884.00	A
Lambda-cyhalothrin	Tomato, Processing	57.33	31	2,133.41	A
Lambda-cyhalothrin	Walnut	43.12	11	1,039.00	A
Laminarin	Pistachio	0.02	1	0.53	A
Lecithin	Alfalfa	198.29	26	1,926.00	A
Lecithin	Almond	23,556.49	1,531	70,472.00	A
Lecithin	Cherry	71.91	6	160.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Corn (Forage - Fodder)	265.12	25	1,592.40	A
Lecithin	Grape	553.82	76	2,334.65	A
Lecithin	Grape, Wine	1,075.90	302	15,406.32	A
Lecithin	Landscape Maintenance	47.98	0	0.00	N/A
Lecithin	Peach	541.24	65	1,270.14	A
Lecithin	Pear	66.41	4	149.00	A
Lecithin	Pistachio	9,090.70	621	30,114.02	A
Lecithin	Pomegranate	337.29	57	2,389.92	A
Lecithin	Prune	38.31	7	491.00	A
Lecithin	Rights Of Way	21.61	3	119.00	A
Lecithin	Rights Of Way	3,038.60	0	0.00	N/A
Lecithin	Tangerine	595.22	60	1,657.50	A
Lecithin	Tomato, Processing	260.65	22	1,512.80	A
Lecithin	Uncultivated Ag	13.19	3	61.00	A
Lecithin	Walnut	271.48	17	350.91	A
Lecithin	Wheat (Forage - Fodder)	23.63	8	174.00	A
Lime-sulfur	Almond	10,380.81	42	2,275.50	A
Lime-sulfur	Cherry	1,009.47	5	98.00	A
Lime-sulfur	Grape	6,248.57	37	990.95	A
Lime-sulfur	Grape, Wine	23,904.25	53	3,883.50	A
Lime-sulfur	Orange	429.20	1	20.00	A
Lime-sulfur	Peach	2,160.29	8	352.00	A
Lime-sulfur	Pear	461.39	1	43.00	A
Lime-sulfur	Pistachio	563.68	3	79.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lime-sulfur	Research Commodity	8.64	0	0.00	N/A
Lime-sulfur	Tangelo	429.20	1	20.00	A
Lime-sulfur	Tangerine	42.92	1	20.00	A
Magnesium phosphide	Almond	17.21	0	252,600.00	C
Magnesium phosphide	Commodity Fumigation	79.01	0	0.00	N/A
Magnesium phosphide	Fumigation, Other	1.13	0	0.00	N/A
Magnesium phosphide	Pistachio	1,814.61	0	7,188,000.00	C
Magnesium phosphide	Pistachio	367.18	0	1,272.00	K
Malathion	Cherry	256.37	9	207.00	A
Malathion	Fig	1,025.16	8	510.00	A
Malathion	Orange	688.37	13	448.90	A
Malathion	Tangelo	64.40	1	42.00	A
Malathion	Tangerine	81.27	2	53.00	A
Mancozeb	Almond	136.50	2	53.00	A
Mancozeb	Tomato, Processing	740.40	10	621.58	A
Mancozeb	Walnut	1,314.55	13	729.00	A
Mandestrobin	Grape	7.46	1	40.00	A
Mandipropamid	Orange	156.19	42	1,199.82	A
Mandipropamid	Tangelo	25.95	7	199.48	A
Mandipropamid	Tangerine	41.80	7	321.20	A
Margosa oil	Grape	12.71	1	9.73	A
Margosa oil	Peach	905.21	3	122.00	A
Margosa oil	Tangerine	78.46	1	30.00	A
Mcpa, dimethylamine salt	Oat	29.63	1	71.40	A
Mcpa, dimethylamine salt	Oat (Forage - Fodder)	998.94	20	1,326.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mcpa, dimethylamine salt	Ryegrass	613.11	8	545.80	A
Mcpa, dimethylamine salt	Uncultivated Ag	92.58	2	109.90	A
Mcpa, dimethylamine salt	Wheat (Forage - Fodder)	1,602.33	42	2,672.81	A
Mcpa, isooctyl ester	Landscape Maintenance	0.16	0	0.00	N/A
Mcpp-p, dma salt	Landscape Maintenance	3.20	0	0.00	N/A
Mecoprop-p	Landscape Maintenance	3.60	0	0.00	N/A
Mefenoxam	Almond	276.49	8	546.12	A
Mefenoxam	Grapefruit	8.78	1	18.00	A
Mefenoxam	Kiwi Fruit Fuzzy	10.54	1	30.00	A
Mefenoxam	Landscape Maintenance	0.06	0	0.00	N/A
Mefenoxam	Tangerine	279.89	10	575.00	A
Mefenoxam	Tomato	14.09	2	90.00	A
Mefenoxam	Tomato, Processing	53.99	7	862.30	A
Mefentrifluconazole	Almond	570.04	89	4,808.05	A
Mefentrifluconazole	Cherry	4.19	1	32.00	A
Mefentrifluconazole	Grape	169.17	40	1,616.10	A
Mefentrifluconazole	Grape, Wine	256.31	16	2,096.00	A
Mefentrifluconazole	Peach	2.61	1	20.00	A
Mefentrifluconazole	Pistachio	2,109.74	126	16,449.49	A
Mefentrifluconazole	Research Commodity	0.26	0	0.00	N/A
Mefentrifluconazole	Tomato, Processing	98.65	10	753.50	A
Mepiquat chloride	Cotton	31.33	13	362.00	A
Mesotrione	Almond	473.05	85	4,388.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mesotrione	Corn (Forage - Fodder)	58.50	14	626.20	A
Mesotrione	Orange	92.98	9	513.00	A
Mesotrione	Pistachio	360.98	108	3,443.72	A
Mesotrione	Tangerine	20.00	3	120.00	A
Mesotrione	Walnut	47.91	9	679.34	A
Metaflumizone	Almond	23.83	439	25,394.53	A
Metaflumizone	Pistachio	0.02	2	32.00	A
Metaflumizone	Tangerine	0.11	4	152.33	A
Metaldehyde	Grapefruit	4.50	1	4.50	A
Metaldehyde	Orange	985.70	95	2,734.98	A
Metaldehyde	Tangelo	202.03	17	523.78	A
Metaldehyde	Tangerine	990.00	32	2,563.98	A
Metam-sodium	Rights Of Way	1,026.76	0	0.00	N/A
Metconazole	Almond	1,364.36	217	12,891.95	A
Metconazole	Cherry	42.06	8	336.56	A
Metconazole	Pistachio	984.13	103	8,015.24	A
Methiocarb	N-Grnhs Plants In Containers	0.70	1	0.50	A
Methoxyfenozide	Alfalfa	155.22	21	1,459.00	A
Methoxyfenozide	Almond	44,417.92	2,073	128,923.58	A
Methoxyfenozide	Cherry	8.72	2	35.00	A
Methoxyfenozide	Grape	322.77	32	1,588.12	A
Methoxyfenozide	Grape, Wine	2,925.84	135	13,010.50	A
Methoxyfenozide	Peach	139.07	25	533.60	A
Methoxyfenozide	Pistachio	14,541.95	439	38,478.25	A
Methoxyfenozide	Plum	4.83	1	19.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methoxyfenozide	Pomegranate	88.71	6	294.00	A
Methoxyfenozide	Prune	78.83	6	310.00	A
Methoxyfenozide	Research Commodity	0.85	0	0.00	N/A
Methoxyfenozide	Tomato	48.77	5	397.00	A
Methoxyfenozide	Tomato, Processing	856.79	66	4,395.38	A
Methoxyfenozide	Walnut	587.83	18	1,478.00	A
Methyl anthranilate	Grape	13.27	2	62.64	A
Methyl bromide	Almond	16,379.50	0	11,482,634.00	C
Methyl bromide	Almond	402.00	0	1,171.50	K
Methyl bromide	Almond	423.00	0	200,000.00	S
Methyl bromide	Almond	864.00	0	63,000.00	U
Methyl bromide	Fig	53.00	0	53,000.00	C
Methyl bromide	Fumigation, Other	41.00	0	0.00	N/A
Methyl bromide	N-Outdr Transplants	33,457.20	2	111.10	A
Methyl bromide	Pistachio	229.50	0	105,000.00	C
Methyl mercaptan	Almond	5.19	6	312.00	A
Methyl silicone resins	Almond	226.14	62	2,100.09	A
Methyl silicone resins	Grape	141.79	24	1,346.65	A
Methyl silicone resins	Grape, Wine	219.57	49	3,494.44	A
Methyl silicone resins	Pistachio	111.16	22	1,655.75	A
Methyl silicone resins	Prune	12.19	7	486.00	A
Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Regulatory Pest Control	0.05	0	0.00	N/A
Methylated fatty acids from canola oil	Almond	1,735.03	44	1,237.02	A
Methylated silicones	Almond	2,880.05	226	13,604.64	A
Methylated silicones	Grape	47.63	14	378.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated silicones	Grape, Wine	26.21	16	753.76	A
Methylated silicones	Orange	55.61	15	287.26	A
Methylated silicones	Pistachio	564.88	80	2,971.64	A
Methylated soybean oil	Alfalfa	4,054.52	96	5,700.83	A
Methylated soybean oil	Almond	84,962.63	2,561	147,920.75	A
Methylated soybean oil	Cherry	97.98	19	385.91	A
Methylated soybean oil	Corn (Forage - Fodder)	4,072.03	104	5,070.68	A
Methylated soybean oil	Fig	2,924.82	34	1,769.66	A
Methylated soybean oil	Grape	4,631.35	233	14,611.48	A
Methylated soybean oil	Grape, Wine	7,901.35	369	16,313.48	A
Methylated soybean oil	Landscape Maintenance	367.79	0	0.00	N/A
Methylated soybean oil	Orange	514.61	6	253.00	A
Methylated soybean oil	Peach	205.47	45	912.42	A
Methylated soybean oil	Pistachio	30,561.60	996	59,961.46	A
Methylated soybean oil	Rights Of Way	400.34	10	441.00	A
Methylated soybean oil	Rights Of Way	1,901.31	0	0.00	N/A
Methylated soybean oil	Tangerine	1,033.16	50	1,788.75	A
Methylated soybean oil	Tomato, Processing	467.03	36	2,906.90	A
Methylated soybean oil	Walnut	1,419.15	34	1,625.94	A
Methylated soybean oil	Wheat	24.72	3	160.00	A
Methylated soybean oil	Wheat (Forage - Fodder)	617.78	30	2,141.43	A
Metofluthrin	Structural Pest Control	0.03	0	0.00	N/A
Metrafenone	Grape	1,339.69	72	4,880.41	A
Metrafenone	Grape, Wine	41.56	8	165.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Metrafenone	Tomato, Processing	17.51	1	70.00	A
Metribuzin	Alfalfa	545.22	11	734.00	A
Mineral oil	Alfalfa	18.93	3	160.00	A
Mineral oil	Almond	1,042,858.43	2,548	141,045.64	A
Mineral oil	Apple	2.80	1	0.10	A
Mineral oil	Apricot	28.04	1	1.00	A
Mineral oil	Cherry	5,017.37	15	434.96	A
Mineral oil	Corn (Forage - Fodder)	346.97	73	4,185.47	A
Mineral oil	Grape	2,374.07	244	6,080.00	A
Mineral oil	Grape, Wine	20,415.91	184	10,434.61	A
Mineral oil	Grapefruit	227.18	2	36.00	A
Mineral oil	Landscape Maintenance	61.00	0	0.00	N/A
Mineral oil	Nectarine	28.04	1	1.00	A
Mineral oil	Olive	1,180.51	1	28.00	A
Mineral oil	Orange	67,298.90	371	10,597.57	A
Mineral oil	Peach	10,779.30	49	1,031.19	A
Mineral oil	Pear	617.64	2	63.00	A
Mineral oil	Pistachio	146,895.94	436	19,692.14	A
Mineral oil	Plum	28.04	1	1.00	A
Mineral oil	Prune	3,614.73	5	160.00	A
Mineral oil	Public Health	16,279.31	0	0.00	N/A
Mineral oil	Rights Of Way	205.18	5	159.33	A
Mineral oil	Rights Of Way	4,449.82	0	0.00	N/A
Mineral oil	Tangelo	5,104.72	51	1,597.13	A
Mineral oil	Tangerine	68,375.25	150	9,356.30	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Tomato, Processing	1,635.08	52	2,759.80	A
Mineral oil	Uncultivated Ag	21.99	3	92.87	A
Mineral oil	Walnut	223.91	19	873.15	A
Modified phthalic glycerol alkyd resin	Pistachio	496.73	29	2,226.00	A
Muscalure	Animal Premise	0.02	0	2.00	U
Muscalure	Structural Pest Control	< 0.01	0	0.00	N/A
Myclobutanil	Almond	8.30	4	62.01	A
Myclobutanil	Cherry	16.93	5	136.00	A
Myclobutanil	Grape	383.10	105	3,553.86	A
Myclobutanil	Grape, Wine	902.55	153	8,733.08	A
Myclobutanil	Prune	3.00	1	20.00	A
Myclobutanil	Tomato, Processing	68.80	12	688.00	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	26.34	26	1,186.25	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	3,028.63	814	45,320.25	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	24.49	14	374.91	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (Forage - Fodder)	111.58	56	2,949.58	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Fig	25.33	10	297.33	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	66.43	49	1,049.16	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, Wine	130.00	93	3,622.82	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	5.44	8	140.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	496.28	109	3,741.55	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	1.25	3	86.63	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	962.11	400	17,856.34	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	3.13	4	111.16	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights Of Way	20.22	10	405.00	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights Of Way	< 0.01	0	0.00	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	89.03	18	621.40	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	32.14	26	868.90	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, Processing	94.21	54	3,635.40	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	15.18	18	973.13	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (Forage - Fodder)	8.01	24	777.00	A
N-octyl bicycloheptene dicarboximide	Structural Pest Control	9.21	0	0.00	N/A
Naphtha, heavy aromatic	Structural Pest Control	< 0.01	0	0.00	N/A
Nicosulfuron	Corn (Forage - Fodder)	4.89	4	207.00	A
Novaluron	Structural Pest Control	17.66	0	0.00	N/A
Noviflumuron	Structural Pest Control	< 0.01	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Octyl decyl dimethyl ammonium chloride	Structural Pest Control	0.59	0	0.00	N/A
Oleic acid	Almond	249.38	279	14,822.12	A
Oleic acid	Grape	6.42	4	179.33	A
Oleic acid	Grape, Wine	17.02	20	1,269.00	A
Oleic acid	Orange	232.10	52	1,754.85	A
Oleic acid	Pistachio	367.05	129	6,485.06	A
Oleic acid	Tangerine	6.26	11	196.50	A
Oleic acid, methyl ester	Almond	16,796.68	558	21,079.99	A
Oleic acid, methyl ester	Grape	502.00	12	217.32	A
Oleic acid, methyl ester	Grape, Wine	464.12	81	3,764.41	A
Oleic acid, methyl ester	Pistachio	11,000.69	258	12,762.94	A
Oleic acid, methyl ester	Rights Of Way	3.31	1	5.00	A
Oleic acid, methyl ester	Rights Of Way	7,125.73	0	0.00	N/A
Orthosulfamuron	Almond	702.50	52	2,736.69	A
Orthosulfamuron	Grape	17.50	6	90.26	A
Orthosulfamuron	Grape, Wine	113.75	6	718.42	A
Orthosulfamuron	Pistachio	53.49	9	234.40	A
Oxadiazon	Landscape Maintenance	0.56	0	0.00	N/A
Oxamyl	Tomato	94.64	2	90.00	A
Oxathiapiprolin	Almond	207.91	41	2,478.00	A
Oxathiapiprolin	Orange	7.52	4	90.40	A
Oxathiapiprolin	Pistachio	26.36	7	321.75	A
Oxathiapiprolin	Tangerine	19.68	14	226.70	A
Oxyfluorfen	Almond	27,555.72	2,060	74,009.02	A
Oxyfluorfen	Animal Premise	6.56	1	56.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxyfluorfen	Cherry	64.14	11	137.13	A
Oxyfluorfen	Fig	738.59	63	1,336.69	A
Oxyfluorfen	Grape	2,873.48	172	3,308.37	A
Oxyfluorfen	Grape, Wine	3,995.69	284	11,963.41	A
Oxyfluorfen	Kiwi Fruit Fuzzy	15.05	1	30.00	A
Oxyfluorfen	Landscape Maintenance	70.78	0	0.00	N/A
Oxyfluorfen	N-Outdr Plants In Containers	41.96	11	41.79	A
Oxyfluorfen	Oat	0.39	1	6.00	A
Oxyfluorfen	Olive	9.43	2	18.66	A
Oxyfluorfen	Orange	16.63	3	37.00	A
Oxyfluorfen	Peach	104.92	19	194.79	A
Oxyfluorfen	Pear	20.00	1	20.00	A
Oxyfluorfen	Persimmon	35.90	11	119.13	A
Oxyfluorfen	Pistachio	9,103.44	497	22,871.17	A
Oxyfluorfen	Pomegranate	134.43	5	96.29	A
Oxyfluorfen	Prune	8.06	2	16.00	A
Oxyfluorfen	Research Commodity	12.34	0	0.00	N/A
Oxyfluorfen	Rights Of Way	361.27	26	730.33	A
Oxyfluorfen	Rights Of Way	51.53	0	0.00	N/A
Oxyfluorfen	Tangerine	58.83	14	266.61	A
Oxyfluorfen	Tomato	11.42	1	45.00	A
Oxyfluorfen	Tomato, Processing	405.41	19	1,632.60	A
Oxyfluorfen	Uncultivated Ag	127.04	6	158.87	A
Oxyfluorfen	Walnut	139.43	14	297.43	A
Oxyfluorfen	Wheat	6.56	2	56.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Paclobutrazol	Landscape Maintenance	2.76	0	0.00	N/A
Paraquat dichloride	Almond	1,844.01	16	1,343.18	A
Paraquat dichloride	Grape	10.92	2	10.50	A
Paraquat dichloride	Grape, Wine	17.65	1	17.00	A
Paraquat dichloride	Pistachio	39.30	1	37.80	A
Paraquat dichloride	Uncultivated Ag	15.36	1	11.00	A
Pendimethalin	Alfalfa	3,012.27	29	1,688.28	A
Pendimethalin	Almond	85,537.52	587	29,447.05	A
Pendimethalin	Bean, Dried	73.86	2	78.00	A
Pendimethalin	Cherry	297.35	8	96.75	A
Pendimethalin	Grape	5,780.85	104	2,227.85	A
Pendimethalin	Grape, Wine	14,226.72	154	7,113.87	A
Pendimethalin	Kiwi Fruit Fuzzy	113.64	1	30.00	A
Pendimethalin	Landscape Maintenance	28.41	0	0.00	N/A
Pendimethalin	N-Grnhs Flower	9.47	0	12.00	A
Pendimethalin	N-Outdr Plants In Containers	83.18	11	41.79	A
Pendimethalin	N-Outdr Transplants	428.03	2	113.00	A
Pendimethalin	Olive	35.23	2	18.66	A
Pendimethalin	Peach	76.78	3	35.53	A
Pendimethalin	Pear	37.88	1	20.00	A
Pendimethalin	Pecan	144.62	2	50.91	A
Pendimethalin	Pistachio	29,914.50	199	11,049.48	A
Pendimethalin	Pomegranate	2,604.23	18	687.52	A
Pendimethalin	Prune	37.72	2	16.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pendimethalin	Regulatory Pest Control	4.69	0	0.00	N/A
Pendimethalin	Research Commodity	39.32	0	0.00	N/A
Pendimethalin	Rights Of Way	178.03	3	94.00	A
Pendimethalin	Rights Of Way	128.79	0	0.00	N/A
Pendimethalin	Structural Pest Control	0.02	0	0.00	N/A
Pendimethalin	Tomato, Processing	489.18	20	854.86	A
Pendimethalin	Walnut	289.51	8	104.43	A
Penoxsulam	Almond	137.48	158	7,624.18	A
Penoxsulam	Landscape Maintenance	1.41	0	0.00	N/A
Penoxsulam	Pistachio	50.51	46	1,871.35	A
Penoxsulam	Pomegranate	2.82	4	91.29	A
Penoxsulam	Rights Of Way	4.08	2	132.00	A
Penoxsulam	Rights Of Way	3.39	0	0.00	N/A
Penthiopyrad	Almond	5,022.41	315	21,450.20	A
Penthiopyrad	Cherry	126.07	17	544.31	A
Penthiopyrad	Peach	30.57	10	117.65	A
Penthiopyrad	Pistachio	401.81	23	1,718.33	A
Penthiopyrad	Tomato, Processing	270.15	17	1,026.40	A
Permethrin	Almond	284.55	13	897.00	A
Permethrin	Cherry	12.68	3	96.75	A
Permethrin	Landscape Maintenance	0.40	0	0.00	N/A
Permethrin	Pear	21.57	2	86.00	A
Permethrin	Pistachio	5,369.92	129	17,866.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Permethrin	Structural Pest Control	374.29	0	0.00	N/A
Permethrin	Tomato, Processing	158.60	11	793.00	A
Peroxyacetic acid	Almond	205.37	16	485.00	A
Peroxyacetic acid	Animal Premise	1.39	0	12.00	U
Peroxyacetic acid	Cherry	30.92	8	336.56	A
Peroxyacetic acid	Ditch Bank	38.46	0	1.00	U
Peroxyacetic acid	Grape	206.45	18	693.30	A
Peroxyacetic acid	Grape, Wine	647.79	46	2,983.43	A
Peroxyacetic acid	Orange	27.53	3	60.00	A
Peroxyacetic acid	Water Area	718.14	0	739.42	U
Petroleum distillates	Structural Pest Control	6.04	0	0.00	N/A
Phenothrin	Structural Pest Control	0.11	0	0.00	N/A
Phenothrin, other related	Structural Pest Control	< 0.01	0	0.00	N/A
Phosphine	Almond	787.85	0	279.60	A
Phosphine	Almond	625.42	0	8,964,561.00	C
Phosphine	Almond	77.24	0	9,664.80	K
Phosphine	Almond	3.08	0	462,000.00	P
Phosphine	Corn, Human Consumption	4,661.39	0	3,421,960.00	C
Phosphine	Corn, Human Consumption	0.03	0	538.20	K
Phosphine	Fumigation, Other	25.27	0	0.00	N/A
Phosphine	Grape	7.26	0	268,840.00	S
Phosphine	Grape	29.07	0	1,076,760.00	U
Phosphine	Pistachio	70.28	0	650,600.00	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Alfalfa	11.35	21	966.85	A
Phosphoric acid	Almond	1,225.66	506	22,105.87	A
Phosphoric acid	Bean, Dried	6.18	6	232.00	A
Phosphoric acid	Cherry	21.01	18	336.91	A
Phosphoric acid	Corn (Forage - Fodder)	172.32	154	7,840.06	A
Phosphoric acid	Fig	107.56	49	2,500.52	A
Phosphoric acid	Grape	327.76	54	1,727.90	A
Phosphoric acid	Grape, Wine	92.19	44	1,430.63	A
Phosphoric acid	Landscape Maintenance	1.98	1	13.00	A
Phosphoric acid	Landscape Maintenance	2.00	0	0.00	N/A
Phosphoric acid	Orange	315.46	11	555.00	A
Phosphoric acid	Pistachio	639.79	157	6,504.41	A
Phosphoric acid	Rights Of Way	15.40	8	600.00	A
Phosphoric acid	Rights Of Way	43.86	0	0.00	N/A
Phosphoric acid	Tangerine	173.97	10	853.80	A
Phosphoric acid	Walnut	13.79	7	294.74	A
Phosphoric acid	Wheat (Forage - Fodder)	27.10	10	712.71	A
Piperonyl butoxide	Public Health	295.23	0	0.00	N/A
Piperonyl butoxide	Structural Pest Control	278.53	0	0.00	N/A
Piperonyl butoxide, other related	Public Health	73.81	0	0.00	N/A
Piperonyl butoxide, other related	Structural Pest Control	1.18	0	0.00	N/A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	104.44	27	1,229.25	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	31.49	14	816.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, Wine	54.45	53	2,292.44	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	35.33	6	730.00	A
Polyacrylamide	Almond	147.74	405	30,216.69	A
Polyacrylamide	Corn (Forage - Fodder)	5.99	10	538.50	A
Polyacrylamide	Grape	0.46	5	145.63	A
Polyacrylamide	Grape, Wine	1.87	6	169.55	A
Polyacrylamide	Pistachio	34.37	282	18,241.91	A
Polyacrylamide	Rights Of Way	0.56	10	272.00	A
Polyacrylamide	Rights Of Way	8.33	0	0.00	N/A
Polyacrylamide	Tomato, Processing	10.01	35	2,376.71	A
Polyacrylamide	Wheat (Forage - Fodder)	3.57	17	930.71	A
Polyacrylamide, polyethylene glycol mixture	Wheat (Forage - Fodder)	5.73	19	789.00	A
Polyalkeneoxide modified heptamethyltrisiloxane	Almond	1,137.59	834	53,175.97	A
Polyalkeneoxide modified heptamethyltrisiloxane	Cherry	15.90	3	78.00	A
Polyalkeneoxide modified heptamethyltrisiloxane	Grape, Wine	35.75	25	1,567.84	A
Polyalkeneoxide modified heptamethyltrisiloxane	Pistachio	349.10	215	19,032.58	A
Polybutene	Alfalfa	6.04	8	310.00	A
Polybutene	Almond	2,050.97	264	15,735.41	A
Polybutene	Grape	17.43	7	483.32	A
Polybutene	Grape, Wine	37.44	28	1,087.00	A
Polybutene	Orange	504.44	99	3,151.55	A
Polybutene	Pistachio	609.65	83	5,972.54	A
Polybutene	Tangelo	90.39	18	621.40	A
Polybutene	Tangerine	75.97	22	738.90	A
Polyethylene glycol	Almond	1,373.20	148	7,385.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol	Grape	178.90	33	1,522.88	A
Polyethylene glycol	Grape, Wine	74.78	22	1,780.50	A
Polyethylene glycol	Pistachio	681.77	58	3,084.40	A
Polyoxin d, zinc salt	Almond	39.46	12	901.00	A
Polyoxin d, zinc salt	Grape	4.05	20	522.59	A
Polyoxin d, zinc salt	Orange	0.88	1	20.00	A
Polyoxin d, zinc salt	Pistachio	27.12	3	635.00	A
Polyoxin d, zinc salt	Pomegranate	3.90	1	89.00	A
Polyoxin d, zinc salt	Walnut	4.43	7	101.00	A
Polyoxyethylene polyoxypropylene	Almond	445.60	94	4,544.90	A
Polyoxyethylene polyoxypropylene	Grape, Wine	355.60	53	2,735.00	A
Polyoxyethylene polyoxypropylene	Pistachio	369.03	32	2,891.80	A
Polyoxyethylene polyoxypropylene	Walnut	41.98	6	246.00	A
Polyoxyethylene sorbitan monooleate	Almond	373.85	217	11,046.85	A
Polyoxyethylene sorbitan monooleate	Corn (Forage - Fodder)	280.89	66	3,927.77	A
Polyoxyethylene sorbitan monooleate	Grape	3.76	3	72.45	A
Polyoxyethylene sorbitan monooleate	Pistachio	43.75	59	1,655.28	A
Polyoxyethylene sorbitan trioleate	Almond	1,678.28	175	10,493.14	A
Polyoxyethylene sorbitan trioleate	Pistachio	157.69	35	1,047.56	A
Potassium bicarbonate	Grape	2,239.35	9	673.04	A
Potassium bicarbonate	Grape, Wine	2,673.46	30	988.23	A
Potassium hydroxide	Almond	18.88	67	4,043.51	A
Potassium hydroxide	Cherry	5.63	18	378.91	A
Potassium hydroxide	Grape	8.76	33	802.67	A
Potassium hydroxide	Pistachio	2.57	15	246.31	A
Potassium laurate	Grape	93.68	1	20.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potassium n-methyldithiocarbamate	Tomato, Processing	144,630.38	21	464.61	A
Potassium n-methyldithiocarbamate	Wheat (Forage - Fodder)	18,735.83	2	132.74	A
Potassium nitrate	Almond	116.01	42	3,036.01	A
Potassium phosphite	Almond	31,399.20	293	18,356.97	A
Potassium phosphite	Cherry	31.30	1	18.00	A
Potassium phosphite	Grape	2,717.98	110	2,650.73	A
Potassium phosphite	Grape, Wine	2,185.29	54	3,999.51	A
Potassium phosphite	Grapefruit	23.51	1	4.50	A
Potassium phosphite	Orange	2,545.61	23	587.08	A
Potassium phosphite	Pistachio	3,837.85	18	1,977.14	A
Potassium phosphite	Tangelo	150.23	3	28.78	A
Potassium phosphite	Tangerine	2,928.01	46	725.10	A
Prallethrin	Structural Pest Control	13.01	0	0.00	N/A
Prodiamine	Landscape Maintenance	2.97	0	0.00	N/A
Prohydrojasmon	Grape	23.37	2	62.64	A
Propargite	Alfalfa	347.52	4	139.60	A
Propargite	Almond	288.46	3	172.45	A
Propargite	Corn (Forage - Fodder)	7,521.25	68	3,397.28	A
Propiconazole	Almond	9,317.13	618	43,036.63	A
Propiconazole	Cherry	3.35	1	30.00	A
Propiconazole	Landscape Maintenance	3.69	0	0.00	N/A
Propiconazole	Peach	41.27	20	364.00	A
Propiconazole	Pistachio	35.53	5	192.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	Prune	15.75	2	135.00	A
Propionic acid	Almond	3,473.21	391	14,522.03	A
Propionic acid	Grape	263.02	50	1,739.69	A
Propionic acid	Grape, Wine	467.87	70	3,826.06	A
Propionic acid	Pistachio	603.83	94	2,356.98	A
Propylene glycol	Alfalfa	8.92	2	156.00	A
Propylene glycol	Almond	412.17	263	9,043.74	A
Propylene glycol	Corn (Forage - Fodder)	161.69	42	2,650.28	A
Propylene glycol	Grape	258.19	125	4,568.51	A
Propylene glycol	Grape, Wine	27.52	26	483.56	A
Propylene glycol	Landscape Maintenance	4.86	0	0.00	N/A
Propylene glycol	Pistachio	216.60	90	4,053.80	A
Propylene glycol	Rights Of Way	1.23	2	24.00	A
Propylene glycol	Rights Of Way	24.45	0	0.00	N/A
Propylene glycol	Tangerine	209.81	22	1,772.59	A
Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	Grape	865.94	24	692.75	A
Pydiflumetofen	Almond	843.51	189	10,695.10	A
Pydiflumetofen	Grape	280.77	43	2,200.10	A
Pydiflumetofen	Grape, Wine	63.65	11	540.00	A
Pydiflumetofen	Pistachio	957.33	132	12,629.42	A
Pydiflumetofen	Tomato, Processing	72.92	10	675.00	A
Pymetrozine	Pecan	35.00	4	280.00	A
Pyraclostrobin	Almond	2,990.37	419	30,362.97	A
Pyraclostrobin	Cherry	28.05	11	312.00	A
Pyraclostrobin	Grape	404.00	66	4,069.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraclostrobin	Grape, Wine	359.95	68	4,009.88	A
Pyraclostrobin	Orange	357.51	53	1,527.00	A
Pyraclostrobin	Peach	9.24	5	80.00	A
Pyraclostrobin	Pistachio	746.11	85	7,132.60	A
Pyraclostrobin	Plum	1.91	1	19.48	A
Pyraclostrobin	Prune	2.24	1	20.00	A
Pyraclostrobin	Tangelo	67.22	9	293.90	A
Pyraclostrobin	Tangerine	470.41	40	2,280.65	A
Pyraclostrobin	Tomato, Processing	160.98	10	929.30	A
Pyraflufen-ethyl	Almond	45.43	179	9,960.13	A
Pyraflufen-ethyl	Bean, Dried	0.26	2	78.00	A
Pyraflufen-ethyl	Cherry	1.01	9	199.66	A
Pyraflufen-ethyl	Corn (Forage - Fodder)	0.46	4	140.00	A
Pyraflufen-ethyl	Cotton	0.11	3	100.00	A
Pyraflufen-ethyl	Fig	0.17	1	40.00	A
Pyraflufen-ethyl	Grape	1.54	18	296.27	A
Pyraflufen-ethyl	Grape, Wine	31.41	171	8,507.87	A
Pyraflufen-ethyl	Kiwi Fruit Fuzzy	0.13	1	30.00	A
Pyraflufen-ethyl	Orange	1.19	3	195.00	A
Pyraflufen-ethyl	Peach	0.65	10	122.42	A
Pyraflufen-ethyl	Persimmon	0.17	3	37.20	A
Pyraflufen-ethyl	Pistachio	31.50	98	7,279.30	A
Pyraflufen-ethyl	Pomegranate	3.18	14	596.23	A
Pyraflufen-ethyl	Rights Of Way	0.54	2	114.00	A
Pyraflufen-ethyl	Rights Of Way	0.01	0	0.00	N/A
Pyraflufen-ethyl	Tangerine	1.11	5	300.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraflufen-ethyl	Tomato, Processing	2.55	11	742.00	A
Pyraflufen-ethyl	Walnut	0.23	4	42.68	A
Pyraflufen-ethyl	Wheat (Forage - Fodder)	4.92	43	2,783.21	A
Pyrethrins	Almond	496.56	115	11,188.46	A
Pyrethrins	Fig	0.18	1	4.75	A
Pyrethrins	Grape	4.96	5	149.46	A
Pyrethrins	Grape, Wine	0.55	1	12.00	A
Pyrethrins	Peach	16.63	7	352.00	A
Pyrethrins	Pistachio	8.11	5	195.00	A
Pyrethrins	Public Health	78.35	0	0.00	N/A
Pyrethrins	Structural Pest Control	13.27	0	0.00	N/A
Pyrethrins	Vegetable	0.05	1	12.00	A
Pyrimethanil	Almond	6,999.43	364	28,732.94	A
Pyrimethanil	Grape	127.46	9	622.50	A
Pyrimethanil	Grape, Wine	18.20	3	89.00	A
Pyrimethanil	Pistachio	2,821.11	66	9,922.20	A
Pyriofenone	Grape	259.20	57	3,150.12	A
Pyriofenone	Grape, Wine	83.86	20	883.00	A
Pyriproxyfen	Almond	1,072.53	576	38,267.19	A
Pyriproxyfen	Fig	0.99	5	99.20	A
Pyriproxyfen	Fumigation, Other	0.06	0	0.00	N/A
Pyriproxyfen	Grapefruit	0.48	1	4.50	A
Pyriproxyfen	Olive	3.01	1	28.00	A
Pyriproxyfen	Orange	101.10	29	942.08	A
Pyriproxyfen	Peach	8.66	5	99.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyriproxyfen	Pistachio	85.72	22	1,207.00	A
Pyriproxyfen	Public Health	0.11	0	0.00	N/A
Pyriproxyfen	Structural Pest Control	102.88	0	0.00	N/A
Pyriproxyfen	Tangelo	3.09	3	28.78	A
Pyriproxyfen	Tangerine	51.48	18	525.70	A
Pyriproxyfen	Walnut	60.38	8	574.00	A
Pyroxsulam	Wheat	1.98	2	150.00	A
Pyroxsulam	Wheat (Forage - Fodder)	18.30	30	1,631.72	A
Quinclorac, dimethylamine salt	Landscape Maintenance	1.86	0	0.00	N/A
Quinoxyfen	Cherry	4.07	1	32.00	A
Quinoxyfen	Grape	681.68	134	6,964.41	A
Quinoxyfen	Grape, Wine	1,176.08	158	11,589.55	A
Quinoxyfen	Research Commodity	0.08	0	0.00	N/A
Resmethrin	Structural Pest Control	0.04	0	0.00	N/A
Reynoutria sachalinensis (giant knotweed) plant extract	Almond	160.28	17	891.00	A
Reynoutria sachalinensis (giant knotweed) plant extract	Grape	69.54	7	459.73	A
Reynoutria sachalinensis (giant knotweed) plant extract	Grape, Wine	10.62	1	49.00	A
Reynoutria sachalinensis (giant knotweed) plant extract	Peach	123.22	13	610.00	A
Reynoutria sachalinensis (giant knotweed) plant extract	Pear	18.64	1	43.00	A
Reynoutria sachalinensis (giant knotweed) plant extract	Pistachio	59.17	5	195.00	A
Rimsulfuron	Almond	2,247.95	933	45,485.03	A
Rimsulfuron	Cherry	0.63	1	20.00	A
Rimsulfuron	Corn (Forage - Fodder)	2.43	4	207.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Rimsulfuron	Grape	98.47	80	1,886.35	A
Rimsulfuron	Grape, Wine	288.67	159	6,120.68	A
Rimsulfuron	Orange	85.39	55	1,403.90	A
Rimsulfuron	Peach	0.67	1	20.00	A
Rimsulfuron	Pear	1.25	1	20.00	A
Rimsulfuron	Pistachio	594.47	290	12,043.85	A
Rimsulfuron	Prune	1.73	2	28.00	A
Rimsulfuron	Regulatory Pest Control	1.92	0	0.00	N/A
Rimsulfuron	Research Commodity	0.55	0	0.00	N/A
Rimsulfuron	Rights Of Way	1.81	3	29.00	A
Rimsulfuron	Rights Of Way	2.93	0	0.00	N/A
Rimsulfuron	Tangelo	7.74	7	123.75	A
Rimsulfuron	Tangerine	63.40	28	1,823.60	A
Rimsulfuron	Tomato	2.89	2	92.50	A
Rimsulfuron	Tomato, Processing	40.21	22	922.10	A
Rimsulfuron	Walnut	30.16	23	998.39	A
S-abscisic acid	Grape	106.98	15	533.44	A
S-methoprene	Almond	7.45	15	1,174.60	A
S-methoprene	Public Health	24.89	0	0.00	N/A
S-methoprene	Structural Pest Control	2.54	0	0.00	N/A
S-metolachlor	Bean, Dried	192.72	4	154.00	A
S-metolachlor	Corn (Forage - Fodder)	206.64	1	145.00	A
S-metolachlor	Tomato	609.39	6	427.50	A
S-metolachlor	Tomato, Processing	4,750.61	52	2,939.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Saflufenacil	Alfalfa	42.97	16	1,004.00	A
Saflufenacil	Almond	1,424.67	864	36,302.25	A
Saflufenacil	Corn (Forage - Fodder)	12.50	5	280.00	A
Saflufenacil	Cotton	5.51	6	123.50	A
Saflufenacil	Fig	77.11	38	1,817.66	A
Saflufenacil	Landscape Maintenance	0.13	0	0.00	N/A
Saflufenacil	Orange	20.71	27	473.11	A
Saflufenacil	Pear	0.88	1	20.00	A
Saflufenacil	Pistachio	585.47	347	14,239.18	A
Saflufenacil	Pomegranate	78.25	42	1,788.69	A
Saflufenacil	Rights Of Way	11.13	4	250.00	A
Saflufenacil	Tangelo	2.74	5	62.75	A
Saflufenacil	Tangerine	29.90	25	780.50	A
Saflufenacil	Walnut	44.28	30	1,546.25	A
Sethoxydim	Alfalfa	188.87	13	718.47	A
Sethoxydim	Cherry	1.81	1	6.88	A
Sethoxydim	Grape	10.43	2	27.83	A
Sethoxydim	Grape, Wine	333.39	24	1,785.01	A
Sethoxydim	Orange	29.79	3	110.00	A
Sethoxydim	Tangerine	10.51	1	40.00	A
Silica gel	Structural Pest Control	2.30	0	0.00	N/A
Silicone - glycol copolymer	Almond	652.18	15	940.00	A
Simazine	Almond	715.45	33	652.82	A
Simazine	Grape	377.91	10	341.33	A
Simazine	Grape, Wine	982.06	16	1,157.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Simazine	Orange	217.25	6	106.70	A
Simazine	Peach	142.82	16	144.26	A
Simazine	Rights Of Way	3.60	1	2.00	A
Simazine	Tangerine	351.68	13	176.00	A
Sodium bromide	Water (Industrial)	239.46	0	5.00	U
Sodium chlorate	Cotton	736.40	6	123.50	A
Sodium chlorite	Water Area	43.03	0	72.82	U
Sodium dichloro-s-triazinetrione	Water (Industrial)	135.00	0	1.00	U
Sodium diisooctylsulfosuccinate	Almond	37.84	114	7,224.33	A
Sodium hydroxide	Almond	246.90	55	2,845.64	A
Sodium hydroxide	Grape	9.23	5	68.60	A
Sodium hydroxide	Pistachio	18.49	12	209.76	A
Sodium hypochlorite	Ditch Bank	39,512.53	0	133.00	U
Sodium hypochlorite	Water (Industrial)	162.38	0	4.00	U
Sodium hypochlorite	Water Area	447.37	0	80.00	A
Sodium nitrate	Landscape Maintenance	1.59	0	0.00	N/A
Sodium nitrate	Rights Of Way	3.59	0	0.00	N/A
Sodium tetraborate decahydrate	Rights Of Way	328.06	0	0.00	N/A
Sodium tetraborate decahydrate	Structural Pest Control	0.64	0	0.00	N/A
Sodium tripolyphosphate	Almond	78.16	104	3,475.92	A
Sodium xylene sulfonate	Alfalfa	26.58	15	583.40	A
Sodium xylene sulfonate	Almond	950.89	219	11,932.89	A
Sodium xylene sulfonate	Grape	49.92	15	699.34	A
Sodium xylene sulfonate	Grape, Wine	1,334.43	44	1,859.80	A
Sodium xylene sulfonate	Pistachio	347.28	41	3,307.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sorbitan monooleate	Grape	507.63	161	3,841.79	A
Sorbitan monooleate	Rights Of Way	2.81	1	60.00	A
Sorbitan monooleate	Rights Of Way	0.09	0	0.00	N/A
Sorbitol	Almond	51.26	21	869.30	A
Sorbitol	Grape, Wine	14.82	12	214.72	A
Soybean oil, ethoxylated	Almond	224.08	63	2,479.62	A
Soybean oil, ethoxylated	Cherry	15.01	2	52.50	A
Soybean oil, ethoxylated	Corn (Forage - Fodder)	160.51	66	3,927.77	A
Soybean oil, ethoxylated	Grape	44.05	5	77.72	A
Soybean oil, ethoxylated	Pistachio	69.33	29	700.81	A
Spinetoram	Almond	1,872.88	578	30,914.77	A
Spinetoram	Grape	136.67	60	1,879.91	A
Spinetoram	Grape, Wine	1.49	2	33.00	A
Spinetoram	Orange	9.52	5	101.50	A
Spinetoram	Pear	4.03	1	43.00	A
Spinetoram	Pistachio	1,104.93	176	15,255.07	A
Spinetoram	Research Commodity	0.34	0	0.00	N/A
Spinetoram	Tangerine	27.44	3	292.70	A
Spinetoram	Tomato	0.89	1	11.25	A
Spinetoram	Tomato, Processing	81.75	31	1,991.71	A
Spinosad	Almond	51.11	38	3,539.62	A
Spinosad	Grape, Wine	17.40	4	280.00	A
Spinosad	Olive	0.04	8	224.00	A
Spinosad	Orange	0.14	1	20.00	A
Spinosad	Public Health	3.58	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spinosad	Structural Pest Control	< 0.01	0	0.00	N/A
Spinosad	Tangelo	0.14	1	20.00	A
Spirodiclofen	Almond	59.20	2	110.00	A
Spiromesifen	Corn (Forage - Fodder)	570.06	38	2,473.60	A
Spirotetramat	Almond	47.88	9	363.00	A
Spirotetramat	Grape	867.47	140	7,981.74	A
Spirotetramat	Grape, Wine	1,685.32	191	16,402.53	A
Spirotetramat	Grapefruit	0.71	1	4.50	A
Spirotetramat	Orange	87.95	22	565.08	A
Spirotetramat	Persimmon	10.36	2	82.00	A
Spirotetramat	Pistachio	200.57	21	1,492.50	A
Spirotetramat	Tangelo	4.53	3	28.78	A
Spirotetramat	Tangerine	154.12	29	1,049.20	A
Spirotetramat	Walnut	12.76	7	101.00	A
Strychnine	Almond	8.19	17	1,478.50	A
Strychnine	Landscape Maintenance	0.05	0	0.00	N/A
Strychnine	Pistachio	9.55	18	1,256.30	A
Strychnine	Research Commodity	0.26	0	0.00	N/A
Strychnine	Rights Of Way	0.75	0	0.00	N/A
Strychnine	Vertebrate Control	0.19	0	0.00	N/A
Sulfentrazone	Landscape Maintenance	1.06	0	0.00	N/A
Sulfentrazone	Rights Of Way	8.05	0	0.00	N/A
Sulfometuron-methyl	Landscape Maintenance	9.76	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfometuron-methyl	Regulatory Pest Control	0.79	0	0.00	N/A
Sulfometuron-methyl	Rights Of Way	21.17	0	0.00	N/A
Sulfur	Almond	13,161.53	50	2,224.69	A
Sulfur	Cherry	940.80	10	196.00	A
Sulfur	Grape	1,099,598.67	2,633	139,097.45	A
Sulfur	Grape, Wine	1,367,457.26	2,483	178,611.12	A
Sulfur	Grapefruit	21.60	1	4.50	A
Sulfur	Orange	1,398.14	11	291.28	A
Sulfur	Peach	948.80	5	177.00	A
Sulfur	Pistachio	34,331.25	65	6,461.00	A
Sulfur	Tangelo	138.14	3	28.78	A
Sulfur	Tangerine	1,179.36	16	245.70	A
Sulfur	Tomato	5,350.80	2	182.00	A
Sulfur	Tomato, Processing	114,139.76	72	5,009.13	A
Sulfur dioxide	Grape	903.50	0	1,224,300.00	C
Sulfur dioxide	Grape	1,155.00	0	34,613.10	K
Sulfur dioxide	Grape	376.20	0	181,116.00	S
Sulfur dioxide	Grape	1,372.14	0	11,817.23	T
Sulfur dioxide	Grape, Wine	156.00	0	442,290.00	U
Sulfuric acid	Alfalfa	3.57	2	156.00	A
Sulfuric acid	Almond	47.58	61	2,678.00	A
Sulfuric acid	Grape	1.58	5	37.17	A
Sulfuric acid	Grape, Wine	8.51	12	166.49	A
Sulfuric acid	Pistachio	15.97	29	1,187.90	A
Sulfuryl fluoride	Almond	59,700.36	0	734.40	A
Sulfuryl fluoride	Almond	2,569.85	0	741,170.00	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfuryl fluoride	Almond	11,891.17	0	12,530.39	K
Sulfuryl fluoride	Commercial, Institutional Or Industrial Areas	5,489.00	0	1,459.99	C
Sulfuryl fluoride	Fumigation, Other	35.93	0	0.00	N/A
Sulfuryl fluoride	Grape	5,988.00	0	7,430,800.00	C
Sulfuryl fluoride	Pistachio	3,412.16	0	834,680.00	C
Sulfuryl fluoride	Structural Pest Control	1,827.62	0	0.00	N/A
Swinglea glutinosa extract	Almond	9,271.10	51	5,845.24	A
Swinglea glutinosa extract	Grape, Wine	2,184.55	18	1,208.00	A
Tall oil	Almond	87.07	113	6,968.24	A
Tall oil	Grape, Wine	11.55	12	67.00	A
Tall oil fatty acids	Alfalfa	110.89	37	2,839.98	A
Tall oil fatty acids	Almond	13,327.75	1,512	106,104.09	A
Tall oil fatty acids	Cherry	10.52	3	97.00	A
Tall oil fatty acids	Commercial, Institutional Or Industrial Areas	3.48	0	48.69	A
Tall oil fatty acids	Corn (Forage - Fodder)	225.22	132	7,496.97	A
Tall oil fatty acids	Cotton	33.22	18	447.00	A
Tall oil fatty acids	Grape	23.40	16	257.09	A
Tall oil fatty acids	Grape, Wine	134.11	52	1,845.99	A
Tall oil fatty acids	Landscape Maintenance	6.45	0	0.00	N/A
Tall oil fatty acids	Orange	28.06	52	1,698.70	A
Tall oil fatty acids	Pistachio	9,353.77	707	79,743.89	A
Tall oil fatty acids	Prune	2.15	2	28.00	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Rights Of Way	26.66	2	65.00	A
Tall oil fatty acids	Rights Of Way	44.07	0	0.00	N/A
Tall oil fatty acids	Tangerine	22.18	22	1,052.40	A
Tall oil fatty acids	Tomato, Processing	608.39	145	9,016.83	A
Tall oil fatty acids	Walnut	44.01	16	782.12	A
Tall oil fatty acids	Wheat (Forage - Fodder)	116.57	47	3,490.53	A
Tartrazine	Landscape Maintenance	0.02	0	0.00	N/A
Tebuconazole	Almond	2,300.73	277	17,003.55	A
Tebuconazole	Cherry	41.69	13	298.00	A
Tebuconazole	Grape	736.59	141	6,891.72	A
Tebuconazole	Grape, Wine	1,364.14	171	12,651.16	A
Tebuconazole	Landscape Maintenance	9.74	0	0.00	N/A
Tebuconazole	Pistachio	1,003.31	46	5,301.60	A
Tembotrione	Corn (Forage - Fodder)	244.49	56	3,009.98	A
Tetraconazole	Grape	79.71	54	1,966.30	A
Tetraconazole	Grape, Wine	79.76	33	1,903.13	A
Tetramethrin	Structural Pest Control	0.03	0	0.00	N/A
Tetraniliprole	Landscape Maintenance	0.18	0	0.00	N/A
Thiamethoxam	Grape	2.00	1	10.00	A
Thiamethoxam	Grape, Wine	552.40	58	3,555.42	A
Thiamethoxam	Grapefruit	0.78	2	9.00	A
Thiamethoxam	Orange	100.03	39	1,163.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiamethoxam	Structural Pest Control	1.44	0	0.00	N/A
Thiamethoxam	Tangelo	4.95	6	57.56	A
Thiamethoxam	Tangerine	71.75	26	586.30	A
Thiamethoxam	Tomato, Processing	313.69	23	1,832.30	A
Thidiazuron	Cotton	18.97	15	347.00	A
Thiencarbazone-methyl	Landscape Maintenance	0.15	0	0.00	N/A
Thiophanate-methyl	Almond	1,419.10	40	1,987.49	A
Thiophanate-methyl	Cherry	18.52	1	18.00	A
Thiophanate-methyl	Grape	271.86	10	296.58	A
Thiophanate-methyl	Grape, Wine	2,628.72	43	3,362.38	A
Thiophanate-methyl	Prune	21.00	1	20.00	A
Thymol	Beehive	2.50	1	10.00	U
Tribenuron-methyl	Barley	1.56	2	100.00	A
Tribenuron-methyl	Forage Hay/Silage	0.28	1	18.00	A
Tribenuron-methyl	Oat	0.24	1	39.00	A
Tribenuron-methyl	Oat (Forage - Fodder)	4.32	11	689.88	A
Tribenuron-methyl	Triticale	0.94	1	60.00	A
Tribenuron-methyl	Wheat	1.62	1	104.00	A
Tribenuron-methyl	Wheat (Forage - Fodder)	53.57	75	3,790.30	A
Triclopyr choline	Landscape Maintenance	0.17	0	0.00	N/A
Triclopyr choline	Rights Of Way	186.22	0	0.00	N/A
Triclopyr, butoxyethyl ester	Landscape Maintenance	4.33	0	0.00	N/A
Triclopyr, butoxyethyl ester	Rights Of Way	2.16	0	0.00	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr, triethylamine salt	Landscape Maintenance	54.55	0	0.00	N/A
Triclopyr, triethylamine salt	Rights Of Way	1,065.35	0	0.00	N/A
Triethanolamine oleate	Grape, Wine	108.47	88	5,241.65	A
Triethylene glycol	Structural Pest Control	0.59	0	0.00	N/A
Trifloxystrobin	Almond	1,526.11	282	15,448.76	A
Trifloxystrobin	Cherry	51.21	15	472.56	A
Trifloxystrobin	Grape	172.29	44	1,638.72	A
Trifloxystrobin	Grape, Wine	769.83	107	9,755.07	A
Trifloxystrobin	Pistachio	332.54	45	3,183.00	A
Trifloxystrobin	Research Commodity	0.07	0	0.00	N/A
Trifloxystrobin	Tangerine	41.62	6	381.30	A
Triflumizole	Grape, Wine	33.71	9	175.10	A
Trifluralin	Almond	2,409.04	27	1,217.14	A
Trifluralin	Bean, Dried	55.16	2	76.00	A
Trifluralin	Landscape Maintenance	14.36	0	0.00	N/A
Trifluralin	Structural Pest Control	0.05	0	0.00	N/A
Trifluralin	Tomato	316.02	6	427.50	A
Trifluralin	Tomato, Processing	1,586.14	33	2,099.98	A
Trinexapac-ethyl	Landscape Maintenance	1.15	0	0.00	N/A
Urea dihydrogen sulfate	Alfalfa	17.96	15	700.25	A
Urea dihydrogen sulfate	Almond	1,106.08	231	10,173.45	A
Urea dihydrogen sulfate	Cotton	272.49	3	100.00	A
Urea dihydrogen sulfate	Grape	29.67	32	447.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Urea dihydrogen sulfate	Grape, Wine	41.19	35	1,329.79	A
Urea dihydrogen sulfate	Olive	7.60	6	115.30	A
Urea dihydrogen sulfate	Pistachio	412.18	128	4,607.70	A
Urea dihydrogen sulfate	Rights Of Way	7.45	3	34.00	A
Urea dihydrogen sulfate	Rights Of Way	< 0.01	0	0.00	N/A
Vegetable oil	Almond	1,808.07	74	2,205.84	A
Vegetable oil	Cotton	227.73	7	162.00	A
Warfarin	Structural Pest Control	< 0.01	0	0.00	N/A
Xanthan gum	Almond	2.25	13	434.50	A
Xanthan gum	Corn (Forage - Fodder)	0.02	36	1,561.38	A
Xanthan gum	Grape	3.71	7	215.00	A
Z,e-9,12-tetradecadien-1-yl acetate	Structural Pest Control	< 0.01	0	0.00	N/A
Z-8-dodecenol	Peach	0.02	2	65.00	A
Z-8-dodecenyl acetate	Peach	1.29	2	65.00	A
Zeta-cypermethrin	Almond	4.45	4	183.00	A
Zeta-cypermethrin	Grape	0.65	1	26.00	A
Zeta-cypermethrin	Grapefruit	0.49	2	22.50	A
Zeta-cypermethrin	Orange	41.39	58	1,666.58	A
Zeta-cypermethrin	Pistachio	25.43	10	1,026.60	A
Zeta-cypermethrin	Structural Pest Control	0.20	0	0.00	N/A
Zeta-cypermethrin	Tangelo	6.87	10	276.28	A
Zeta-cypermethrin	Tangerine	24.81	29	1,049.60	A
Zinc phosphide	Almond	136.60	11	681.00	A
Zinc phosphide	Grape, Wine	4.00	2	145.50	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Zinc phosphide	Landscape Maintenance	< 0.01	0	0.00	N/A
Zinc phosphide	Rights Of Way	4.00	0	0.00	N/A
Zinc phosphide	Structural Pest Control	0.01	0	0.00	N/A
Ziram	Peach	1,787.52	9	259.00	A