

# 2021 Annual Statewide Pesticide Use Report Indexed by Chemical Colusa County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(z,z)-11,13-hexadecadienal	Almond	18.22	13	1,984.8	A
(z,z)-11,13-hexadecadienal	Pistachio	6.34	6	671.1	A
2,4-d	Rights of way	72.3	N/A	N/A	N/A
2,4-d	Walnut	21.02	4	48.44	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.24	N/A	N/A	N/A
2,4-d, diethanolamine salt	Almond	62.81	4	145.0	A
2,4-d, diethanolamine salt	Pecan	5.54	2	9.14	A
2,4-d, diethanolamine salt	Walnut	20.42	3	33.64	A
2,4-d, dimethylamine salt	Almond	1,601.08	43	1,133.29	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	34.04	1	60.0	A
2,4-d, dimethylamine salt	Forage hay/silage	35.76	1	42.0	A
2,4-d, dimethylamine salt	Landscape maintenance	47.42	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pastureland	60.86	2	53.6	A
2,4-d, dimethylamine salt	Pecan	11.29	2	9.14	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
2,4-d, dimethylamine salt	Pistachio	1,008.11	29	462.36	A
2,4-d, dimethylamine salt	Rights of way	295.05	7	117.5	A
2,4-d, dimethylamine salt	Rights of way	2,406.08	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	45.39	1	40.0	A
2,4-d, dimethylamine salt	Tomato, processing	86.65	1	77.0	A
2,4-d, dimethylamine salt	Uncultivated ag	275.28	4	131.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	180.05	2	160.0	A
2,4-d, dimethylamine salt	Walnut	3,707.72	41	2,255.76	A
2,4-d, dimethylamine salt	Wheat	686.3	15	850.0	A
2,4-d, isooctyl ester	Rights of way	1.28	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	260.76	12	407.98	A
2,4-dichlorophenoxyacetic acid, choline salt	Walnut	191.48	6	268.53	A
2,4-dp-p, isooctyl ester	Landscape maintenance	0.03	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	811.4	74	3,460.49	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Bean, dried	30.89	2	90.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	104.7	9	586.83	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pecan	107.45	6	186.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	114.73	43	2,468.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato	1.98	1	37.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	565.61	39	2,722.4	A
4-(2,4-db), dimethylamine salt	Alfalfa	133.1	5	115.0	A
4-(2,4-db), dimethylamine salt	Grass, seed	106.92	1	60.0	A
4-aminopyridine	Structural pest control	0.02	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	36.95	12	686.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	63.32	7	479.71	A
4-nonylphenol, formaldehyde resin, propoxylated	Olive	34.81	1	20.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	21.05	5	112.5	A
abamectin	Almond	521.99	577	37,346.61	A
abamectin	Bean, dried	11.45	18	654.42	A
abamectin	Cotton	6.33	8	523.05	A
abamectin	Cucumber	11.9	28	692.67	A
abamectin	Grape, wine	4.49	4	260.61	A
abamectin	Melon	3.45	15	199.72	A
abamectin	Onion, dry	3.67	9	212.77	A
abamectin	Prune	1.4	2	57.0	A
abamectin	Pumpkin	2.13	9	165.33	A
abamectin	Squash	13.81	43	797.05	A
abamectin	Squash, summer	0.12	1	10.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato	3.23	5	187.2	A
abamectin	Tomato, processing	199.35	169	12,033.99	A
abamectin	Walnut	58.59	50	2,470.94	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>abamectin</b>	Watermelon	29.08	52	1,803.78	A
<b>acephate</b>	Structural pest control	1.24	N/A	N/A	N/A
<b>acetamiprid</b>	Bean, dried	26.67	5	272.6	A
<b>acetamiprid</b>	Cotton	19.32	5	469.0	A
<b>acetamiprid</b>	Cucumber	43.07	27	588.29	A
<b>acetamiprid</b>	Grape, wine	6.46	1	65.0	A
<b>acetamiprid</b>	Melon	7.71	6	77.53	A
<b>acetamiprid</b>	Onion, dry	11.59	6	78.0	A
<b>acetamiprid</b>	Pear	0.66	1	5.0	A
<b>acetamiprid</b>	Pistachio	30.68	1	204.5	A
<b>acetamiprid</b>	Pumpkin	20.46	12	254.42	A
<b>acetamiprid</b>	Squash	36.97	24	420.55	A
<b>acetamiprid</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>acetamiprid</b>	Tomato	0.15	1	2.0	A
<b>acetamiprid</b>	Tomato, processing	244.18	73	3,255.4	A
<b>acetamiprid</b>	Walnut	370.34	80	3,598.65	A
<b>acetamiprid</b>	Watermelon	94.06	45	1,087.19	A
<b>acrylamide/sodium acrylate copolymer</b>	Sunflower	72.32	37	2,650.36	A
<b>afidopyropen</b>	Cucumber	0.96	1	48.87	A
<b>afidopyropen</b>	Pumpkin	0.25	1	12.68	A
<b>afidopyropen</b>	Squash	1.28	4	65.15	A
<b>afidopyropen</b>	Watermelon	0.59	2	40.14	A
<b>alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>alkyl (c8,c10) polyglucoside</b>	Almond	73.21	11	364.81	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alkyl (c8,c10) polyglucoside	Bean, dried	40.33	3	161.0	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	42.92	2	204.0	A
alkyl (c8,c10) polyglucoside	Cucumber	3.47	1	11.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	0.55	3	73.35	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	9.39	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Onion, dry	3.79	1	12.0	A
alkyl (c8,c10) polyglucoside	Rice	252.14	42	2,837.4	A
alkyl (c8,c10) polyglucoside	Rights of way	6.31	1	20.0	A
alkyl (c8,c10) polyglucoside	Sunflower	69.84	3	267.0	A
alkyl (c8,c10) polyglucoside	Tomato, processing	158.26	12	690.5	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	406.11	41	3,240.2	A
alkyl (c8,c10) polyglucoside	Walnut	120.89	9	428.4	A
alkyl (c8,c10) polyglucoside	Wheat	149.27	9	1,107.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	3.37	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated non-ag	0.19	1	55.0	A
allyloxypolyethylene glycol acetate	Rice	29.44	29	1,860.2	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	3.8	1	106.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	0.15	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	379.38	81	4,345.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	12,883.12	1,046	68,730.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	82.02	11	457.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Beet	4.53	4	51.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	4.3	3	48.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.96	1	11.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	94.54	19	1,237.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	90.72	19	1,222.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	54.53	26	452.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	10.63	8	193.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	10.1	2	120.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.05	N/A	1.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	1.49	1	16.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kohlrabi	1.66	1	19.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	342.89	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	2.06	2	23.73	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	0.55	1	9.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	17.38	6	164.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	1.98	1	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	0.78	2	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	48.6	18	187.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	21.6	3	320.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	3.25	1	23.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	7.92	5	97.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Radish	7.66	5	87.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	10.83	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	10,230.99	1,239	91,338.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	77.46	13	678.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	225.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	1.67	1	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	51.82	20	303.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, summer	1.17	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	474.46	58	3,929.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	71.54	11	412.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	2,993.77	470	29,107.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	48.83	4	258.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	773.49	179	12,671.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.34	2	110.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	4,452.48	429	21,810.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	38.41	18	439.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	182.7	27	1,798.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	6.7	1	54.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	50.04	20	542.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,138.5	120	7,660.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	9.6	4	90.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.12	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	3.45	1	35.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	14.38	2	73.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	9.85	2	160.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	7.89	3	98.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Watermelon	1.97	1	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	167.01	56	2,153.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	240.7	131	3,251.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	4.05	3	326.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	20.4	24	298.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	16.46	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	38.43	8	543.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	111.64	25	1,320.76	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Walnut	80.95	6	251.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,344.58	65	6,748.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2.3	1	89.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	1,066.94	72	8,535.8	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	14.21	14	996.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato, processing	39.69	8	940.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	276.96	31	3,238.9	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rice	36.25	1	66.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	554.36	24	1,366.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pastureland	8.81	2	75.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	6.84	1	10.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	531.26	21	910.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	34.01	7	441.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	24.78	11	130.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	42.43	7	223.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	2.55	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Squash, summer	1.17	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	11.09	6	286.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.06	1	55.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	25.16	5	304.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	2.31	1	20.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rice	4.5	1	66.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	30.44	5	225.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	115.01	64	1,280.04	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	19.47	4	202.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	5.26	1	70.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	136.93	44	1,299.61	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.38	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	3,634.27	284	19,024.01	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	17.96	9	215.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	109.25	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	2.63	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	24.92	4	225.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	9.02	2	160.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	142.03	34	1,241.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	14.26	7	188.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	107.46	22	491.42	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	288.97	18	1,374.9	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	10.98	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	17.2	5	203.6	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	2.88	2	125.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	3,958.9	795	36,786.02	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	16.31	14	520.62	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	24.93	8	365.36	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	5.16	2	158.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	86.36	90	2,356.83	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	5.62	2	130.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Melon	6.41	15	184.79	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	26.98	3	187.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	21.21	24	489.23	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	1.21	1	5.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pear	0.44	1	5.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	2.08	2	16.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pumpkin	4.92	11	212.71	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	13.1	5	340.55	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.35	1	10.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	1.12	5	68.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	27.19	36	729.71	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	21.82	20	1,042.9	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	0.07	1	2.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	147.73	40	3,269.7	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.79	3	113.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	400.26	102	4,298.32	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	61.52	55	1,635.95	A
alpha-cypermethrin	Structural pest control	0.13	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	15.34	1	67.0	A
alpha-pinene beta-pinene copolymer	Rice	71.19	1	106.0	A
alpha-pinene beta-pinene copolymer	Walnut	24.41	1	93.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	113.98	15	654.08	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	6.66	3	73.35	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	233.56	35	1,847.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	11.77	15	223.55	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	508.19	111	4,323.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	20.23	3	193.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	1.96	1	11.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	10.44	N/A	62.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	2.14	1	12.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	1.98	1	65.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	1,552.64	169	5,750.09	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	1,879.06	156	10,009.63	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	54.13	32	433.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	695.81	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	24.78	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	39.63	2	222.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	44.56	14	593.38	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	40.03	8	482.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	842.3	83	4,439.11	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	49.09	2	275.0	A
aluminum phosphide	Almond	13.61	21	2,064.64	A
aluminum phosphide	Commodity fumigation	66.0	6	900,000.0	C
aluminum phosphide	Commodity fumigation	1,098.89	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	1,127.02	N/A	N/A	N/A
aluminum phosphide	Regulatory pest control	4.43	N/A	N/A	N/A
aluminum phosphide	Rice	1,270.39	N/A	3,333,493.0	C
aluminum phosphide	Rice	5.78	N/A	806.0	T

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ametoctradin	Cucumber	210.82	37	773.17	A
ametoctradin	Melon	20.52	6	75.19	A
ametoctradin	Onion, dry	8.7	4	47.0	A
ametoctradin	Squash	5.43	2	20.0	A
ametoctradin	Watermelon	70.26	7	257.72	A
amino ethoxy vinyl glycine hydrochloride	Almond	2.3	1	21.36	A
amino ethoxy vinyl glycine hydrochloride	Cucumber	13.12	10	106.0	A
amino ethoxy vinyl glycine hydrochloride	Sunflower	35.17	4	287.0	A
amino ethoxy vinyl glycine hydrochloride	Tomato, processing	2.85	1	13.0	A
aminocyclopyrachlor, potassium salt	Industrial site	4.81	N/A	51.3	A
aminocyclopyrachlor, potassium salt	Rights of way	0.78	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	0.24	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	9.79	1	65.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	3.92	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	275.98	N/A	N/A	N/A
ammonium nitrate	Alfalfa	1.31	3	135.0	A
ammonium nitrate	Almond	49.31	74	1,624.85	A
ammonium nitrate	Bean, dried	20.51	6	320.0	A
ammonium nitrate	Corn (forage - fodder)	21.11	3	274.0	A
ammonium nitrate	Cucumber	1.65	1	11.0	A
ammonium nitrate	Grape, wine	17.67	44	1,299.61	A
ammonium nitrate	Landscape maintenance	4.52	N/A	N/A	N/A
ammonium nitrate	Onion, dry	1.8	1	12.0	A
ammonium nitrate	Rice	1,162.73	279	17,376.59	A
ammonium nitrate	Rights of way	5.32	10	235.0	A
ammonium nitrate	Rights of way	32.14	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ammonium nitrate	Sunflower	33.6	4	302.0	A
ammonium nitrate	Tomato, processing	55.77	10	548.5	A
ammonium nitrate	Uncultivated ag	29.63	7	451.0	A
ammonium nitrate	Uncultivated non-ag	2.99	3	215.0	A
ammonium nitrate	Walnut	95.88	42	1,639.4	A
ammonium nitrate	Wheat	56.34	12	1,001.5	A
ammonium propionate	Almond	229.34	55	2,078.2	A
ammonium propionate	Pistachio	332.0	131	3,251.97	A
ammonium propionate	Rights of way	28.14	24	298.5	A
ammonium propionate	Tomato, processing	28.79	5	203.6	A
ammonium propionate	Walnut	153.99	25	1,320.76	A
ammonium sulfate	Alfalfa	565.14	26	1,267.5	A
ammonium sulfate	Almond	14,739.23	749	43,793.19	A
ammonium sulfate	Bean, dried	108.5	8	401.0	A
ammonium sulfate	Corn (forage - fodder)	139.13	15	1,063.6	A
ammonium sulfate	Cotton	31.62	8	229.84	A
ammonium sulfate	Cucumber	3.31	1	11.0	A
ammonium sulfate	Forage hay/silage	21.88	7	240.0	A
ammonium sulfate	Grape, wine	1,040.59	70	2,047.62	A
ammonium sulfate	Grass, seed	8.25	1	60.0	A
ammonium sulfate	Landscape maintenance	10.15	N/A	N/A	N/A
ammonium sulfate	Oat (forage - fodder)	0.96	2	14.0	A
ammonium sulfate	Onion, dry	18.53	4	131.74	A
ammonium sulfate	Pear	2.06	2	10.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ammonium sulfate	Pecan	290.12	15	121.36	A
ammonium sulfate	Pistachio	140.57	137	3,642.97	A
ammonium sulfate	Prune	195.23	2	60.78	A
ammonium sulfate	Rice	13,887.19	898	60,285.46	A
ammonium sulfate	Rights of way	342.04	44	1,125.0	A
ammonium sulfate	Rights of way	387.15	N/A	N/A	N/A
ammonium sulfate	Ryegrass	2.2	3	32.0	A
ammonium sulfate	Structural pest control	15.08	N/A	N/A	N/A
ammonium sulfate	Sunflower	176.53	21	1,305.96	A
ammonium sulfate	Tomato, processing	793.95	111	8,022.39	A
ammonium sulfate	Uncultivated ag	2,495.44	237	16,542.71	A
ammonium sulfate	Uncultivated non-ag	28.8	2	160.0	A
ammonium sulfate	Walnut	3,604.74	218	10,107.08	A
ammonium sulfate	Watermelon	6.34	1	61.42	A
ammonium sulfate	Wheat	483.71	42	2,997.9	A
aromatic 200	Almond	296.01	14	639.08	A
aromatic 200	Walnut	26.38	3	69.07	A
aspergillus flavus strain af36	Pistachio	0.2	19	2,513.1	A
azoxystrobin	Almond	1,041.48	96	5,638.95	A
azoxystrobin	Grape	0.48	1	2.5	A
azoxystrobin	Landscape maintenance	2.03	N/A	N/A	N/A
azoxystrobin	Onion, dry	74.82	16	316.3	A
azoxystrobin	Pistachio	562.07	22	2,680.1	A
azoxystrobin	Rice	13,652.96	978	74,233.11	A
azoxystrobin	Rights of way	2.06	1	10.0	A
azoxystrobin	Squash	18.75	5	75.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Tomato	17.81	4	179.5	A
azoxystrobin	Tomato, processing	1,083.09	159	11,026.53	A
azoxystrobin	Walnut	392.95	31	2,065.2	A
azoxystrobin	Watermelon	2.18	1	9.0	A
bacillus amyloliquefaciens strain mbi 600	Almond	0.5	1	6.0	A
bacillus subtilis strain iab/bs03	Almond	0.02	1	17.4	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	85.43	1	67.0	A
bensulfuron methyl	Rice	26.98	4	465.1	A
bentazon, sodium salt	Bean, dried	302.57	9	247.51	A
benzobicyclon	Rice	11,250.04	711	48,445.89	A
benzoic acid	Alfalfa	0.37	1	65.0	A
benzoic acid	Almond	12.82	64	2,260.47	A
benzoic acid	Corn (forage - fodder)	0.74	2	130.0	A
benzoic acid	Grape, wine	0.83	6	146.71	A
benzoic acid	Pecan	0.06	1	10.0	A
benzoic acid	Rice	43.8	102	7,244.15	A
benzoic acid	Rights of way	0.97	2	65.0	A
benzoic acid	Uncultivated ag	1.8	6	318.0	A
benzoic acid	Uncultivated non-ag	0.91	2	160.0	A
benzoic acid	Walnut	1.63	13	286.48	A
benzoic acid	Wheat	4.77	21	840.5	A
benzovindiflupyr	Tomato, processing	1.69	1	25.0	A
beta-conglutin	Almond	37.09	2	110.0	A
beta-cyfluthrin	Alfalfa	2.61	3	111.0	A
beta-cyfluthrin	Almond	0.19	1	8.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>beta-cyfluthrin</b>	Commodity fumigation	2.9	1	150,000.0	C
<b>beta-cyfluthrin</b>	Cotton	4.02	2	158.5	A
<b>beta-cyfluthrin</b>	Industrial site	1.1	11	385.0	A
<b>beta-cyfluthrin</b>	Pecan	1.83	4	82.0	A
<b>beta-cyfluthrin</b>	Regulatory pest control	0.15	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Rights of way	3.45	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Structural pest control	0.73	N/A	N/A	N/A
<b>beta-cyfluthrin</b>	Tomato, processing	19.02	8	588.78	A
<b>beta-cyfluthrin</b>	Walnut	27.3	13	1,231.09	A
<b>bifenazate</b>	Almond	15,253.05	334	21,245.94	A
<b>bifenazate</b>	Bean, dried	0.5	1	38.8	A
<b>bifenazate</b>	Cucumber	61.11	11	298.64	A
<b>bifenazate</b>	Grape, wine	126.64	5	296.44	A
<b>bifenazate</b>	Melon	27.41	5	54.8	A
<b>bifenazate</b>	Pumpkin	49.04	6	138.4	A
<b>bifenazate</b>	Squash	75.25	6	170.7	A
<b>bifenazate</b>	Walnut	4,569.75	97	6,585.09	A
<b>bifenazate</b>	Watermelon	28.23	11	82.52	A
<b>bifenthrin</b>	Almond	6,017.12	577	36,261.05	A
<b>bifenthrin</b>	Bean, dried	142.59	35	1,710.72	A
<b>bifenthrin</b>	Beet	3.71	2	38.5	A
<b>bifenthrin</b>	Broccoli	1.6	1	16.5	A
<b>bifenthrin</b>	Corn (forage - fodder)	17.53	3	176.0	A
<b>bifenthrin</b>	Cotton	55.65	8	792.7	A
<b>bifenthrin</b>	Cucumber	58.09	31	740.51	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bifenthrin</b>	Landscape maintenance	0.43	N/A	N/A	N/A
<b>bifenthrin</b>	Melon	20.23	17	208.52	A
<b>bifenthrin</b>	Pear	1.0	1	5.0	A
<b>bifenthrin</b>	Peas	11.61	1	158.5	A
<b>bifenthrin</b>	Pecan	3.53	4	32.0	A
<b>bifenthrin</b>	Pistachio	0.57	4	3.0	A
<b>bifenthrin</b>	Pumpkin	18.69	13	278.73	A
<b>bifenthrin</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>bifenthrin</b>	Rights of way	1.99	1	10.0	A
<b>bifenthrin</b>	Rights of way	0.66	N/A	N/A	N/A
<b>bifenthrin</b>	Squash	69.88	36	758.36	A
<b>bifenthrin</b>	Squash, summer	1.0	1	10.0	A
<b>bifenthrin</b>	Structural pest control	127.71	N/A	N/A	N/A
<b>bifenthrin</b>	Tomato	28.44	10	368.7	A
<b>bifenthrin</b>	Tomato, processing	1,202.35	181	13,980.24	A
<b>bifenthrin</b>	Walnut	1,556.16	150	8,254.62	A
<b>bifenthrin</b>	Watermelon	149.55	56	1,706.7	A
<b>bispyribac-sodium</b>	Rice	438.12	205	12,342.56	A
<b>borax</b>	Rights of way	2,093.32	N/A	N/A	N/A
<b>borax</b>	Structural pest control	795.43	N/A	N/A	N/A
<b>boric acid</b>	Landscape maintenance	18.65	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	8.48	N/A	N/A	N/A
<b>boscalid</b>	Almond	2,249.79	76	9,942.03	A
<b>boscalid</b>	Grape, wine	20.48	1	65.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>boscalid</b>	Onion, dry	8.24	2	30.0	A
<b>boscalid</b>	Pistachio	1.2	5	5.0	A
<b>boscalid</b>	Walnut	50.63	3	245.0	A
<b>boscalid</b>	Watermelon	3.78	1	20.0	A
<b>bromacil</b>	Rights of way	6.35	N/A	N/A	N/A
<b>bromadiolone</b>	Regulatory pest control	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>bromethalin</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>bromoxynil heptanoate</b>	Wheat	28.34	1	80.0	A
<b>bromoxynil octanoate</b>	Alfalfa	68.43	2	114.0	A
<b>bromoxynil octanoate</b>	Oat (forage - fodder)	3.64	1	5.0	A
<b>bromoxynil octanoate</b>	Ryegrass	23.29	3	32.0	A
<b>bromoxynil octanoate</b>	Wheat	158.97	5	298.0	A
<b>buprofezin</b>	Pistachio	580.4	3	319.9	A
<b>buprofezin</b>	Walnut	244.22	3	129.0	A
<b>butyl alcohol</b>	Alfalfa	15.5	13	676.0	A
<b>butyl alcohol</b>	Almond	504.7	82	4,501.98	A
<b>butyl alcohol</b>	Bean, dried	9.76	9	386.0	A
<b>butyl alcohol</b>	Corn (forage - fodder)	2.89	1	70.0	A
<b>butyl alcohol</b>	Cucumber	1.45	2	29.5	A
<b>butyl alcohol</b>	Industrial site	0.01	N/A	1.4	A
<b>butyl alcohol</b>	Onion, dry	0.08	1	3.0	A
<b>butyl alcohol</b>	Pecan	3.09	1	15.0	A
<b>butyl alcohol</b>	Pumpkin	0.02	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Regulatory pest control	1.34	N/A	N/A	N/A
butyl alcohol	Rice	16.7	9	176.0	A
butyl alcohol	Rights of way	<0.01	N/A	N/A	N/A
butyl alcohol	Sorghum/milo	0.21	1	50.0	A
butyl alcohol	Squash	4.35	7	97.0	A
butyl alcohol	Sunflower	7.4	5	359.0	A
butyl alcohol	Tomato	2.6	1	63.0	A
butyl alcohol	Tomato, processing	15.07	7	352.0	A
butyl alcohol	Walnut	156.19	39	1,410.89	A
butyl alcohol	Watermelon	0.59	3	15.0	A
butyl alcohol	Wheat	3.88	5	118.2	A
calcium chloride	Alfalfa	0.5	4	263.0	A
calcium chloride	Almond	242.03	233	7,255.65	A
calcium chloride	Bean, dried	7.56	2	90.0	A
calcium chloride	Cucumber	0.07	1	17.0	A
calcium chloride	Rice	0.1	1	17.0	A
calcium chloride	Sorghum/milo	0.02	1	50.0	A
calcium chloride	Squash	0.55	5	75.0	A
calcium chloride	Sunflower	0.11	1	27.0	A
calcium chloride	Tomato	0.74	2	100.0	A
calcium chloride	Tomato, processing	2.96	6	240.0	A
calcium chloride	Uncultivated non-ag	2.52	2	160.0	A
calcium chloride	Walnut	110.02	28	2,120.33	A
calcium chloride	Watermelon	0.18	3	43.0	A
capsicum oleoresin	Almond	0.52	3	30.0	A
carbaryl	Cucumber	2.25	1	3.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
carbaryl	Melon	35.55	3	47.4	A
carbaryl	Pistachio	73.63	5	608.36	A
carbaryl	Rights of way	0.07	N/A	N/A	N/A
carbaryl	Squash	7.5	1	10.0	A
carbaryl	Tomato	144.04	5	183.83	A
carbaryl	Tomato, processing	3,540.09	82	5,927.82	A
carbaryl	Watermelon	25.48	3	43.3	A
carbo methoxy ether cellulose, sodium salt	Almond	0.33	5	202.32	A
carfentrazone-ethyl	Almond	41.34	34	1,415.32	A
carfentrazone-ethyl	Grape, wine	19.51	20	668.34	A
carfentrazone-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
carfentrazone-ethyl	Pecan	0.11	1	4.0	A
carfentrazone-ethyl	Pistachio	7.79	17	265.89	A
carfentrazone-ethyl	Rice	791.96	98	5,516.07	A
carfentrazone-ethyl	Rights of way	0.3	1	10.0	A
carfentrazone-ethyl	Sunflower	0.53	1	29.0	A
carfentrazone-ethyl	Tomato, processing	3.24	1	148.0	A
carfentrazone-ethyl	Uncultivated ag	5.22	9	324.7	A
carfentrazone-ethyl	Walnut	3.86	6	133.33	A
castor oil ethoxylate	Alfalfa	33.59	12	686.0	A
castor oil ethoxylate	Almond	35.88	6	700.0	A
castor oil ethoxylate	Beet	0.2	1	6.5	A
castor oil ethoxylate	Grape, wine	57.57	7	479.71	A
castor oil ethoxylate	Kale	0.34	1	11.3	A
castor oil ethoxylate	Melon	0.59	2	9.6	A
castor oil ethoxylate	Olive	31.64	1	20.0	A
castor oil ethoxylate	Pastureland	1.1	2	53.6	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
castor oil ethoxylate	Rice	432.08	35	1,847.0	A
castor oil ethoxylate	Rights of way	9.27	9	318.3	A
castor oil ethoxylate	Ryegrass	0.82	1	40.0	A
castor oil ethoxylate	Squash	0.25	1	4.0	A
castor oil ethoxylate	Tomato	3.1	4	75.6	A
castor oil ethoxylate	Tomato, processing	2.07	6	50.34	A
castor oil ethoxylate	Uncultivated ag	32.65	11	430.8	A
castor oil ethoxylate	Walnut	19.14	5	112.5	A
castor oil ethoxylate	Watermelon	0.57	3	9.3	A
chlorantraniliprole	Alfalfa	42.05	30	1,033.9	A
chlorantraniliprole	Almond	1,576.53	347	18,709.2	A
chlorantraniliprole	Bean, dried	3.52	4	229.0	A
chlorantraniliprole	Cucumber	0.74	1	10.57	A
chlorantraniliprole	Peach	0.2	1	2.0	A
chlorantraniliprole	Pear	0.49	1	5.0	A
chlorantraniliprole	Squash	1.08	1	15.18	A
chlorantraniliprole	Structural pest control	<0.01	N/A	N/A	N/A
chlorantraniliprole	Sunflower	106.35	45	2,876.98	A
chlorantraniliprole	Tomato	2.7	2	44.7	A
chlorantraniliprole	Tomato, processing	551.26	133	8,821.42	A
chlorantraniliprole	Walnut	561.21	100	6,669.02	A
chlorfenapyr	Structural pest control	1.0	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>chlorophacinone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>chloropicrin</b>	Walnut	101.97	1	103.0	U
<b>chlorothalonil</b>	Almond	57,531.34	338	20,422.49	A
<b>chlorothalonil</b>	Cucumber	1,922.51	59	1,354.76	A
<b>chlorothalonil</b>	Landscape maintenance	70.64	N/A	N/A	N/A
<b>chlorothalonil</b>	Melon	127.69	7	79.53	A
<b>chlorothalonil</b>	Onion, dry	698.93	21	398.59	A
<b>chlorothalonil</b>	Peach	14.98	1	5.5	A
<b>chlorothalonil</b>	Prune	753.56	7	251.5	A
<b>chlorothalonil</b>	Rights of way	95.88	1	32.0	A
<b>chlorothalonil</b>	Squash	5.62	1	5.0	A
<b>chlorothalonil</b>	Tomato	269.0	4	179.5	A
<b>chlorothalonil</b>	Tomato, processing	14,591.77	93	7,363.7	A
<b>chlorsulfuron</b>	Industrial site	2.18	N/A	51.3	A
<b>chlorsulfuron</b>	Rights of way	42.18	N/A	N/A	N/A
<b>cholecalciferol</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>citric acid</b>	Alfalfa	14.11	21	1,007.5	A
<b>citric acid</b>	Almond	1,372.59	751	44,648.84	A
<b>citric acid</b>	Bean, dried	21.51	3	128.0	A
<b>citric acid</b>	Beet	4.04	1	32.0	A
<b>citric acid</b>	Corn (forage - fodder)	10.86	12	789.6	A
<b>citric acid</b>	Cotton	4.22	8	229.84	A
<b>citric acid</b>	Cucumber	0.19	1	17.0	A
<b>citric acid</b>	Forage hay/silage	2.92	7	240.0	A
<b>citric acid</b>	Grape, wine	14.97	7	203.99	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Grass, seed	1.1	1	60.0	A
citric acid	Oat (forage - fodder)	0.13	2	14.0	A
citric acid	Onion, dry	1.99	3	119.74	A
citric acid	Pear	0.28	2	10.0	A
citric acid	Pecan	1.34	11	80.11	A
citric acid	Pistachio	169.23	137	3,642.97	A
citric acid	Rice	645.29	627	42,442.44	A
citric acid	Rights of way	23.35	33	858.5	A
citric acid	Rights of way	14.48	N/A	N/A	N/A
citric acid	Ryegrass	0.29	3	32.0	A
citric acid	Sorghum/milo	0.05	1	50.0	A
citric acid	Squash	1.52	5	75.0	A
citric acid	Sunflower	13.85	18	1,030.96	A
citric acid	Tomato	2.05	2	100.0	A
citric acid	Tomato, processing	98.75	105	7,571.89	A
citric acid	Uncultivated ag	124.51	189	12,834.51	A
citric acid	Uncultivated non-ag	7.0	2	160.0	A
citric acid	Walnut	796.68	201	10,038.55	A
citric acid	Watermelon	1.35	4	104.42	A
citric acid	Wheat	18.93	25	1,652.4	A
clethodim	Alfalfa	296.49	34	1,699.9	A
clethodim	Almond	539.06	118	4,102.27	A
clethodim	Bean, dried	2.0	1	15.0	A
clethodim	Beet	0.79	1	6.5	A
clethodim	Corn (forage - fodder)	53.74	2	204.0	A
clethodim	Cotton	0.53	2	158.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
clethodim	Cucumber	39.0	10	274.35	A
clethodim	Kale	1.37	1	11.3	A
clethodim	Melon	1.16	2	9.6	A
clethodim	Onion, dry	36.38	6	179.48	A
clethodim	Pear	0.61	1	5.0	A
clethodim	Pistachio	103.27	32	786.79	A
clethodim	Rice	261.76	7	990.4	A
clethodim	Rights of way	194.15	20	996.8	A
clethodim	Rights of way	294.23	N/A	N/A	N/A
clethodim	Squash	4.45	4	34.0	A
clethodim	Structural pest control	5.62	N/A	N/A	N/A
clethodim	Sunflower	348.28	23	1,298.69	A
clethodim	Tomato, processing	782.39	96	4,163.19	A
clethodim	Uncultivated ag	182.82	17	860.52	A
clethodim	Uncultivated non-ag	43.34	2	160.0	A
clethodim	Walnut	578.63	93	3,859.03	A
clethodim	Watermelon	11.86	7	125.72	A
clethodim	Wheat	72.69	2	275.0	A
clofentezine	Walnut	44.04	6	678.0	A
clomazone	Rice	7,779.23	210	16,743.03	A
clothianidin	Pecan	3.9	3	39.0	A
clothianidin	Structural pest control	0.01	N/A	N/A	N/A
copper hydroxide	Almond	380.65	3	350.0	A
copper hydroxide	Grape, wine	185.56	13	863.45	A
copper hydroxide	Olive	890.57	5	236.0	A
copper hydroxide	Peach	6.15	1	6.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper hydroxide	Rights of way	61.42	1	10.0	A
copper hydroxide	Rights of way	149.18	N/A	N/A	N/A
copper hydroxide	Structural pest control	56.68	N/A	N/A	N/A
copper hydroxide	Tomato, processing	17.24	2	21.37	A
copper hydroxide	Walnut	34,540.66	201	11,987.74	A
copper octanoate	Almond	94.14	6	220.26	A
copper oxide (ous)	Tomato, processing	119.5	2	84.75	A
copper oxychloride	Almond	416.58	3	350.0	A
copper oxychloride	Grape, wine	205.67	13	863.45	A
copper oxychloride	Walnut	1,803.44	45	1,696.82	A
copper sulfate (basic)	Almond	1,177.42	7	276.0	A
copper sulfate (basic)	Walnut	3,870.34	16	809.79	A
copper sulfate (pentahydrate)	Almond	679.48	99	1,899.83	A
copper sulfate (pentahydrate)	Onion, dry	2.23	3	37.7	A
copper sulfate (pentahydrate)	Regulatory pest control	1,039.5	N/A	N/A	N/A
copper sulfate (pentahydrate)	Rice	46,675.18	58	4,105.39	A
copper sulfate (pentahydrate)	Rights of way	8,712.0	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	196.62	17	1,332.0	A
corn product, hydrolyzed	Walnut	1,656.38	44	1,673.9	A
corn steep liquor	Walnut	13,406.13	19	1,832.3	A
cyantraniliprole	Almond	1,509.78	225	14,330.85	A
cyazofamid	Cucumber	25.86	21	364.35	A
cyazofamid	Onion, dry	1.35	3	17.5	A
cyclanilide	Cotton	0.25	2	158.5	A
cyflufenamid	Cucumber	2.44	7	134.69	A
cyflufenamid	Grape, wine	6.89	5	307.77	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
cyflufenamid	Melon	1.25	4	53.8	A
cyflufenamid	Pumpkin	2.99	7	170.07	A
cyflufenamid	Squash	5.64	11	245.15	A
cyflufenamid	Watermelon	6.59	18	409.63	A
cyflumetofen	Almond	285.26	51	1,560.55	A
cyflumetofen	Grape, wine	19.65	2	108.24	A
cyflumetofen	Walnut	124.89	4	683.0	A
cyfluthrin	Rights of way	0.67	N/A	N/A	N/A
cyfluthrin	Structural pest control	0.11	N/A	N/A	N/A
cyhalofop-butyl	Rice	1,373.64	102	4,483.0	A
cyhalofop-butyl	Rights of way	N/A	N/A	N/A	N/A
cymoxanil	Cucumber	41.79	16	319.32	A
cymoxanil	Onion, dry	0.56	2	4.0	A
cymoxanil	Squash	1.25	1	10.0	A
cymoxanil	Tomato, processing	18.25	2	146.0	A
cypermethrin	Structural pest control	5.47	N/A	N/A	N/A
cyprodinil	Almond	375.71	24	1,459.43	A
cyprodinil	Grape, wine	13.54	5	360.07	A
cyprodinil	Pistachio	0.42	1	1.0	A
cyprodinil	Prune	36.21	5	154.5	A
d-trans allethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
ddvp	Commodity fumigation	9.5	N/A	N/A	N/A
ddvp	Regulatory pest control	110.87	N/A	N/A	N/A
ddvp	Structural pest control	6.79	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>ddvp, other related</b>	Regulatory pest control	2.59	N/A	N/A	N/A
<b>ddvp, other related</b>	Structural pest control	0.14	N/A	N/A	N/A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Almond	40.02	12	1,046.41	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Pecan	2.52	9	73.71	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Rights of way	1.69	2	80.0	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Walnut	6.72	6	286.65	A
<b>deltamethrin</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	13.96	N/A	N/A	N/A
<b>diazinon</b>	Landscape maintenance	0.14	N/A	N/A	N/A
<b>diazinon</b>	Tomato	345.29	2	87.0	A
<b>diazinon</b>	Tomato, processing	9,756.41	74	3,367.54	A
<b>diazinon</b>	Uncultivated ag	334.57	6	151.8	A
<b>diazinon</b>	Watermelon	95.25	1	32.0	A
<b>dicamba</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>dicamba, sodium salt</b>	Corn (forage - fodder)	153.55	13	800.93	A
<b>dicamba, sodium salt</b>	Sunflower	25.91	2	157.0	A
<b>diethanolamine</b>	Rice	35.03	35	1,847.0	A
<b>diethylene glycol</b>	Almond	8.18	4	174.5	A
<b>diethylene glycol</b>	Pastureland	0.76	1	65.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
diethylene glycol	Rice	2.67	32	1,199.4	A
diethylene glycol	Walnut	67.14	16	419.0	A
difenoconazole	Almond	1,447.22	188	12,893.26	A
difenoconazole	Grape, wine	4.72	5	360.07	A
difenoconazole	Onion, dry	2.29	3	20.0	A
difenoconazole	Pistachio	174.81	11	1,572.5	A
difenoconazole	Tomato, processing	81.83	17	1,378.58	A
difenoconazole	Walnut	8.92	2	78.0	A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	20.72	5	194.0	A
diflubenzuron	Rice	736.98	174	5,823.81	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	59.68	13	800.93	A
diflufenzopyr, sodium salt	Sunflower	10.07	2	157.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	45.37	7	240.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	10.1	2	53.6	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	7.56	1	40.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	352.45	5	466.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	14.4	1	76.0	A
dimethoate	Alfalfa	7.06	2	83.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
dimethoate	Bean, dried	256.49	11	595.0	A
dimethoate	Cotton	145.96	2	317.2	A
dimethoate	Pecan	1.51	3	39.0	A
dimethoate	Sorghum/milo	0.06	1	50.0	A
dimethoate	Tomato	29.6	1	63.0	A
dimethoate	Tomato, processing	185.32	5	423.0	A
dimethoate	Wheat	7.45	1	20.0	A
dimethomorph	Cucumber	158.31	37	773.17	A
dimethomorph	Melon	15.41	6	75.19	A
dimethomorph	Onion, dry	12.42	6	77.0	A
dimethomorph	Squash	4.08	2	20.0	A
dimethomorph	Watermelon	54.98	10	269.05	A
dimethyl alkyl tertiary amines	Alfalfa	0.4	1	65.0	A
dimethyl alkyl tertiary amines	Almond	14.01	64	2,260.47	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	0.81	2	130.0	A
dimethyl alkyl tertiary amines	Grape, wine	0.91	6	146.71	A
dimethyl alkyl tertiary amines	Pecan	0.06	1	10.0	A
dimethyl alkyl tertiary amines	Rice	47.83	102	7,244.15	A
dimethyl alkyl tertiary amines	Rights of way	1.06	2	65.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	1.97	6	318.0	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.99	2	160.0	A
dimethyl alkyl tertiary amines	Walnut	1.78	13	286.48	A
dimethyl alkyl tertiary amines	Wheat	5.22	21	840.5	A
dimethyl silicone fluid emulsion	Walnut	3.13	23	1,923.0	A
dimethylpolysiloxane	Alfalfa	0.22	17	973.0	A
dimethylpolysiloxane	Almond	273.41	286	17,478.7	A
dimethylpolysiloxane	Bean, dried	0.13	11	504.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Corn (forage - fodder)	0.23	7	527.0	A
dimethylpolysiloxane	Cucumber	0.02	3	40.5	A
dimethylpolysiloxane	Grape, wine	0.31	22	617.37	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	1.4	A
dimethylpolysiloxane	Landscape maintenance	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Onion, dry	<0.01	2	15.0	A
dimethylpolysiloxane	Pastureland	0.02	1	65.0	A
dimethylpolysiloxane	Pecan	1.56	4	54.0	A
dimethylpolysiloxane	Pistachio	9.7	72	8,535.8	A
dimethylpolysiloxane	Pumpkin	<0.01	1	9.0	A
dimethylpolysiloxane	Regulatory pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Rice	6.34	62	5,061.2	A
dimethylpolysiloxane	Rights of way	0.01	2	21.5	A
dimethylpolysiloxane	Rights of way	0.5	N/A	N/A	N/A
dimethylpolysiloxane	Sorghum/milo	<0.01	1	50.0	A
dimethylpolysiloxane	Squash	0.04	7	97.0	A
dimethylpolysiloxane	Structural pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.14	8	626.0	A
dimethylpolysiloxane	Tomato	0.03	1	63.0	A
dimethylpolysiloxane	Tomato, processing	2.42	28	2,180.5	A
dimethylpolysiloxane	Uncultivated ag	0.06	4	281.0	A
dimethylpolysiloxane	Walnut	31.73	128	7,224.98	A
dimethylpolysiloxane	Watermelon	0.01	3	15.0	A
dimethylpolysiloxane	Wheat	0.15	10	931.2	A
dinotefuran	Structural pest control	5.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
diphacinone	Almond	0.01	6	912.04	A
diphacinone	Landscape maintenance	0.02	N/A	N/A	N/A
diphacinone	Rights of way	0.06	N/A	N/A	N/A
diphacinone	Structural pest control	0.04	N/A	N/A	N/A
diphacinone	Uncultivated ag	<0.01	1	306.53	A
diquat dibromide	Landscape maintenance	0.07	N/A	N/A	N/A
disodium octaborate anhydrous	Rights of way	23.92	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	0.27	N/A	N/A	N/A
dithiopyr	Industrial site	15.74	N/A	51.3	A
dithiopyr	Landscape maintenance	12.45	N/A	N/A	N/A
dithiopyr	Rights of way	2.9	N/A	N/A	N/A
diuron	Alfalfa	1,535.56	12	1,015.5	A
diuron	Cotton	0.08	2	158.5	A
diuron	Rights of way	312.69	6	78.2	A
diuron	Rights of way	1,264.77	N/A	N/A	N/A
diuron	Walnut	250.53	6	104.19	A
emamectin benzoate	Almond	0.09	1	7.0	A
emamectin benzoate	Walnut	2.05	3	145.63	A
emulsifiable methylated vegetable oil	Alfalfa	81.19	2	90.0	A
emulsifiable methylated vegetable oil	Almond	23.76	2	31.0	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	6.46	2	87.0	A
emulsifiable methylated vegetable oil	Walnut	601.47	8	613.0	A
endothall, dipotassium salt	Rights of way	528.81	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	919.59	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
esfenvalerate	Almond	167.71	36	3,030.97	A
esfenvalerate	Bean, dried	2.66	1	55.0	A
esfenvalerate	Commodity fumigation	0.01	N/A	N/A	N/A
esfenvalerate	Cucumber	1.92	2	42.0	A
esfenvalerate	Fumigation, other	1.08	N/A	N/A	N/A
esfenvalerate	Peach	0.02	1	6.0	A
esfenvalerate	Pecan	0.67	2	16.0	A
esfenvalerate	Prune	24.75	10	443.0	A
esfenvalerate	Pumpkin	0.44	1	9.0	A
esfenvalerate	Squash	3.17	4	67.0	A
esfenvalerate	Squash, summer	0.44	1	10.0	A
esfenvalerate	Structural pest control	0.07	N/A	N/A	N/A
esfenvalerate	Sunflower	70.14	25	1,421.6	A
esfenvalerate	Tomato, processing	4.04	3	81.0	A
esfenvalerate	Walnut	158.63	26	2,209.47	A
esfenvalerate	Watermelon	0.88	1	20.0	A
ethalfluralin	Bean, dried	503.96	9	396.59	A
ethalfluralin	Sunflower	5,055.93	68	4,194.53	A
ethalfluralin	Uncultivated ag	742.08	13	836.5	A
ethalfluralin	Watermelon	216.28	2	126.0	A
ethephon	Cotton	4.01	2	158.5	A
ethephon	Cucumber	14.78	14	90.8	A
ethephon	Landscape maintenance	11.04	N/A	N/A	N/A
ethephon	Pumpkin	13.91	16	93.38	A
ethephon	Squash	18.8	15	92.4	A
ethephon	Squash, summer	7.54	7	49.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ethephon	Sunflower	286.05	1	65.0	A
ethephon	Tomato, processing	1,963.73	40	2,682.9	A
ethephon	Walnut	6,105.82	157	10,294.23	A
ethephon	Wheat	7.69	3	134.84	A
ethylene glycol	Alfalfa	90.08	11	758.8	A
ethylene glycol	Almond	1,002.06	43	2,325.36	A
ethylene glycol	Corn (forage - fodder)	6.53	1	35.9	A
ethylene glycol	Cotton	58.06	10	388.34	A
ethylene glycol	Grass, seed	14.51	1	60.0	A
ethylene glycol	Rice	739.26	37	1,584.17	A
ethylene glycol	Sunflower	22.3	3	184.0	A
ethylene glycol	Tomato, processing	968.97	71	3,442.51	A
ethylene glycol	Walnut	804.9	28	2,025.6	A
ethylene glycol	Wheat	32.16	5	196.6	A
etofenprox	Structural pest control	0.01	N/A	N/A	N/A
etoxazole	Almond	986.21	72	7,305.2	A
etoxazole	Corn (forage - fodder)	62.71	11	541.36	A
etoxazole	Walnut	148.26	10	1,098.2	A
etoxazole	Watermelon	0.59	2	4.33	A
famoxadone	Cucumber	41.79	16	319.32	A
famoxadone	Onion, dry	0.56	2	4.0	A
famoxadone	Squash	1.25	1	10.0	A
famoxadone	Tomato, processing	18.25	2	146.0	A
fatty acids derived from tallow	Almond	13.6	7	441.4	A
fatty acids derived from tallow	Cucumber	9.91	11	130.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids derived from tallow	Rice	16.97	7	223.0	A
fatty acids derived from tallow	Rights of way	1.03	N/A	N/A	N/A
fatty acids derived from tallow	Squash, summer	0.47	1	10.0	A
fatty acids derived from tallow	Sunflower	4.44	6	286.8	A
fatty acids derived from tallow	Uncultivated non-ag	0.02	1	55.0	A
fatty acids derived from tallow	Walnut	10.07	5	304.0	A
fatty acids derived from tallow	Watermelon	0.92	1	20.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	8.56	N/A	N/A	N/A
fatty acids, methyl esters	Alfalfa	442.41	11	391.1	A
fatty acids, methyl esters	Almond	6,751.36	133	6,738.42	A
fatty acids, methyl esters	Cotton	286.57	4	206.05	A
fatty acids, methyl esters	Grape, wine	166.48	8	193.96	A
fatty acids, methyl esters	Onion, dry	51.95	2	74.74	A
fatty acids, methyl esters	Rice	63,721.11	608	48,495.47	A
fatty acids, methyl esters	Rights of way	281.64	4	385.0	A
fatty acids, methyl esters	Rights of way	102.22	N/A	N/A	N/A
fatty acids, methyl esters	Sunflower	735.66	26	1,630.46	A
fatty acids, methyl esters	Tomato, processing	4,197.02	121	6,196.71	A
fatty acids, methyl esters	Uncultivated ag	7,503.99	150	10,786.61	A
fatty acids, methyl esters	Walnut	1,983.7	50	1,538.6	A
fatty acids, methyl esters	Watermelon	32.06	1	61.42	A
fatty acids, mixed	Almond	14.57	4	174.5	A
fatty acids, mixed	Pastureland	1.35	1	65.0	A
fatty acids, mixed	Rights of way	0.04	1	3.2	A
fatty acids, mixed	Sunflower	0.07	1	45.0	A
fatty acids, mixed	Tomato, processing	1.55	5	600.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fatty acids, mixed	Walnut	119.58	16	419.0	A
fenazaquin	Almond	3,996.01	92	5,818.61	A
fenazaquin	Cucumber	0.47	1	53.45	A
fenazaquin	Uncultivated ag	3.96	2	20.94	A
fenazaquin	Walnut	373.77	11	597.0	A
fenbuconazole	Almond	1.02	2	12.5	A
fenhexamid	Pistachio	11.0	7	20.0	A
fenpropathrin	Almond	372.86	4	894.15	A
fenpyroximate	Corn (forage - fodder)	20.97	3	196.48	A
fipronil	Structural pest control	12.68	N/A	N/A	N/A
flazasulfuron	Grape, wine	3.26	3	73.36	A
flonicamid	Bean, dried	6.5	3	79.4	A
flonicamid	Cucumber	11.52	4	132.66	A
flonicamid	Squash	3.8	3	44.0	A
flonicamid	Watermelon	7.89	6	92.0	A
fluazifop-p-butyl	Rights of way	9.38	N/A	N/A	N/A
fludioxonil	Cucumber	19.3	3	117.13	A
fludioxonil	Pistachio	0.28	1	1.0	A
fludioxonil	Pumpkin	12.25	6	108.66	A
fludioxonil	Squash	71.95	20	449.95	A
fludioxonil	Tomato	1.25	1	7.7	A
fludioxonil	Tomato, processing	568.17	51	3,914.44	A
fludioxonil	Watermelon	148.65	21	931.15	A
flumioxazin	Almond	114.32	17	549.81	A
flumioxazin	Asparagus	1.34	3	7.0	A
flumioxazin	Pistachio	220.32	14	647.79	A
flumioxazin	Rights of way	10.89	7	54.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
flumioxazin	Rights of way	56.41	N/A	N/A	N/A
flumioxazin	Tomato, processing	7.21	1	113.13	A
flumioxazin	Uncultivated ag	0.38	1	2.0	A
flumioxazin	Walnut	24.83	12	218.57	A
fluopicolide	Cucumber	48.93	13	396.62	A
fluopyram	Almond	2,227.89	564	28,809.51	A
fluopyram	Grape, wine	39.23	5	360.07	A
fluopyram	Onion, dry	1.73	2	10.4	A
fluopyram	Pistachio	0.88	4	4.0	A
fluopyram	Squash	1.66	1	8.0	A
fluopyram	Walnut	10.75	11	139.47	A
flupyradifurone	Bean, dried	137.99	19	862.0	A
flupyradifurone	Beet	14.08	4	77.12	A
flupyradifurone	Broccoli	5.91	2	32.4	A
flupyradifurone	Cauliflower	2.0	1	11.0	A
flupyradifurone	Cucumber	199.88	45	1,124.39	A
flupyradifurone	Kale	3.09	1	16.9	A
flupyradifurone	Kohlrabi	3.47	1	19.0	A
flupyradifurone	Melon	50.22	19	274.79	A
flupyradifurone	Pecan	23.57	7	146.0	A
flupyradifurone	Pumpkin	25.1	11	220.03	A
flupyradifurone	Radish	15.97	5	87.5	A
flupyradifurone	Squash	129.39	33	709.2	A
flupyradifurone	Tomato, processing	28.58	2	156.6	A
flupyradifurone	Watermelon	214.63	38	1,301.29	A
fluridone	Regulatory pest control	0.26	N/A	N/A	N/A
flutriafol	Almond	10.13	1	89.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
flutriafol	Grape, wine	54.27	10	667.84	A
flutriafol	Tomato, processing	48.13	6	423.2	A
flutriafol	Walnut	4.56	1	40.0	A
fluxapyroxad	Almond	1,693.9	182	16,923.68	A
fluxapyroxad	Grape	0.23	1	2.5	A
fluxapyroxad	Grape, wine	2.95	1	32.67	A
fluxapyroxad	Onion, dry	0.2	1	2.0	A
fluxapyroxad	Tomato	15.61	4	179.5	A
fluxapyroxad	Tomato, processing	415.74	71	4,979.43	A
fluxapyroxad	Walnut	100.74	31	1,107.3	A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Almond	19,904.74	378	19,284.19	A
glufosinate-ammonium	Cotton	25.28	2	47.55	A
glufosinate-ammonium	Grape, wine	1,372.53	49	1,315.14	A
glufosinate-ammonium	Landscape maintenance	9.98	N/A	N/A	N/A
glufosinate-ammonium	Olive	7.04	1	6.0	A
glufosinate-ammonium	Pastureland	0.69	2	75.0	A
glufosinate-ammonium	Pear	11.43	2	10.0	A
glufosinate-ammonium	Pecan	176.12	15	126.76	A
glufosinate-ammonium	Pistachio	818.2	28	683.61	A
glufosinate-ammonium	Prune	34.57	1	23.0	A
glufosinate-ammonium	Rights of way	174.41	9	126.5	A
glufosinate-ammonium	Rights of way	1,302.35	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	128.82	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	20.85	3	15.23	A
glufosinate-ammonium	Walnut	9,953.68	188	9,301.22	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glycerol	Alfalfa	69.68	17	744.5	A
glycerol	Almond	3,733.26	274	12,712.79	A
glycerol	Bean, dried	2.86	1	38.0	A
glycerol	Corn (forage - fodder)	59.46	12	789.6	A
glycerol	Cotton	23.08	8	229.84	A
glycerol	Forage hay/silage	15.97	7	240.0	A
glycerol	Grape, wine	10.16	5	130.35	A
glycerol	Grass, seed	6.02	1	60.0	A
glycerol	Oat (forage - fodder)	0.7	2	14.0	A
glycerol	Onion, dry	10.89	3	119.74	A
glycerol	Pear	1.51	2	10.0	A
glycerol	Pecan	0.64	2	6.4	A
glycerol	Rice	3,301.19	619	42,094.54	A
glycerol	Rights of way	30.12	5	450.0	A
glycerol	Rights of way	293.64	N/A	N/A	N/A
glycerol	Ryegrass	1.61	3	32.0	A
glycerol	Sunflower	74.18	17	1,003.96	A
glycerol	Tomato, processing	416.87	94	7,128.29	A
glycerol	Uncultivated ag	681.67	189	12,834.51	A
glycerol	Walnut	505.11	99	3,829.79	A
glycerol	Watermelon	4.63	1	61.42	A
glycerol	Wheat	103.64	25	1,652.4	A
glyphosate, diammonium salt	Walnut	54.05	1	20.0	A
glyphosate, dimethylamine salt	Rights of way	3,295.67	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	70.08	1	35.0	A
glyphosate, isopropylamine salt	Almond	4,986.2	95	3,123.71	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, isopropylamine salt	Bean, dried	64.53	1	43.0	A
glyphosate, isopropylamine salt	Grape, wine	643.41	21	539.96	A
glyphosate, isopropylamine salt	Industrial site	49.43	N/A	62.4	A
glyphosate, isopropylamine salt	Landscape maintenance	1,969.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Peach	7.92	N/A	10.0	A
glyphosate, isopropylamine salt	Pecan	81.07	5	32.71	A
glyphosate, isopropylamine salt	Regulatory pest control	54.06	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	645.3	14	247.7	A
glyphosate, isopropylamine salt	Rights of way	15,554.26	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	82.15	2	74.0	A
glyphosate, isopropylamine salt	Tomato	150.03	1	100.0	A
glyphosate, isopropylamine salt	Tomato, processing	1,408.8	8	940.0	A
glyphosate, isopropylamine salt	Uncultivated ag	6,434.34	43	3,276.2	A
glyphosate, isopropylamine salt	Walnut	8,240.88	90	3,628.57	A
glyphosate, isopropylamine salt	Wheat	75.09	1	50.0	A
glyphosate, monoammonium salt	Rights of way	83.85	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	1,906.44	22	1,081.4	A
glyphosate, potassium salt	Almond	101,097.96	828	42,933.74	A
glyphosate, potassium salt	Asparagus	14.48	3	7.0	A
glyphosate, potassium salt	Bean, dried	104.82	1	38.0	A
glyphosate, potassium salt	Corn (forage - fodder)	551.33	5	383.6	A
glyphosate, potassium salt	Cotton	849.3	11	452.39	A
glyphosate, potassium salt	Cucumber	15.13	1	11.0	A
glyphosate, potassium salt	Grape, wine	108.07	2	57.0	A
glyphosate, potassium salt	Landscape maintenance	72.92	N/A	N/A	N/A
glyphosate, potassium salt	Olive	16.55	1	6.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, potassium salt	Onion, dry	140.63	2	57.0	A
glyphosate, potassium salt	Pecan	359.92	12	123.49	A
glyphosate, potassium salt	Pistachio	4,996.27	73	2,143.58	A
glyphosate, potassium salt	Prune	197.33	2	82.78	A
glyphosate, potassium salt	Regulatory pest control	2.76	N/A	N/A	N/A
glyphosate, potassium salt	Rice	3,224.84	31	1,813.61	A
glyphosate, potassium salt	Rights of way	2,253.26	32	1,139.3	A
glyphosate, potassium salt	Rights of way	4,743.21	N/A	N/A	N/A
glyphosate, potassium salt	Sunflower	1,036.76	5	557.2	A
glyphosate, potassium salt	Tomato, processing	14,793.66	89	6,919.92	A
glyphosate, potassium salt	Uncultivated ag	40,796.2	218	14,342.2	A
glyphosate, potassium salt	Uncultivated non-ag	399.96	3	215.0	A
glyphosate, potassium salt	Walnut	31,750.91	272	11,986.57	A
glyphosate, potassium salt	Wheat	1,801.25	10	1,023.2	A
halosulfuron-methyl	Rice	2,539.04	745	51,029.76	A
halosulfuron-methyl	Tomato, processing	17.7	22	466.61	A
halosulfuron-methyl	Walnut	0.71	1	15.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	69.24	19	852.8	A
heptamethyltrisiloxane ethoxylated	Almond	1,293.38	348	11,948.22	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	1.88	1	89.0	A
heptamethyltrisiloxane ethoxylated	Cotton	1.12	2	158.5	A
heptamethyltrisiloxane ethoxylated	Grape, wine	5.13	2	57.0	A
heptamethyltrisiloxane ethoxylated	Pastureland	1.76	2	75.0	A
heptamethyltrisiloxane ethoxylated	Pecan	3.78	7	51.24	A
heptamethyltrisiloxane ethoxylated	Rice	225.29	93	7,981.1	A
heptamethyltrisiloxane ethoxylated	Rights of way	0.06	2	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Sunflower	263.72	42	3,004.92	A
heptamethyltrisiloxane ethoxylated	Tomato	4.5	1	100.0	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	67.78	15	1,421.56	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	25.56	7	420.9	A
heptamethyltrisiloxane ethoxylated	Walnut	192.46	45	2,068.94	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	65.06	32	1,641.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	1,144.03	387	14,306.73	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	0.27	1	45.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	1.77	3	333.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	4.27	2	57.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	0.15	2	4.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pecan	3.15	7	51.24	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	227.84	125	10,190.76	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	3.65	3	23.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	219.77	42	3,004.92	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato	3.75	1	100.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	29.42	7	481.56	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	21.3	7	420.9	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	328.41	131	7,669.74	A
hexazinone	Alfalfa	438.57	15	645.5	A
hexythiazox	Almond	952.98	141	5,377.4	A
hexythiazox	Bean, dried	75.48	7	401.0	A
hexythiazox	Grape, wine	30.66	3	195.61	A
hexythiazox	Sorghum/milo	7.52	3	39.2	A
hexythiazox	Uncultivated ag	1.59	2	20.94	A
hexythiazox	Walnut	381.8	51	2,132.86	A
hydrogen peroxide	Grape, wine	336.17	5	360.07	A
hydrogen peroxide	Structural pest control	3.46	N/A	N/A	N/A
hydrogen peroxide	Tomato, processing	22.29	5	35.77	A
hydroprene	Structural pest control	1.05	N/A	N/A	N/A
hydrotreated paraffinic solvent	Rice	105.35	4	142.7	A
imazamox, ammonium salt	Alfalfa	7.29	6	144.4	A
imazamox, ammonium salt	Regulatory pest control	0.36	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	3.87	2	115.0	A
imazapyr, isopropylamine salt	Landscape maintenance	268.59	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	147.51	N/A	N/A	N/A
imazosulfuron	Rice	1,057.43	99	7,841.9	A
imidacloprid	Almond	1.02	1	10.0	A
imidacloprid	Bean, dried	13.48	9	349.0	A
imidacloprid	Cotton	55.29	10	388.34	A
imidacloprid	Cucumber	8.73	5	120.98	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
imidacloprid	Grape, wine	31.97	1	65.0	A
imidacloprid	Landscape maintenance	0.61	N/A	N/A	N/A
imidacloprid	Pecan	3.65	4	82.0	A
imidacloprid	Pumpkin	2.62	1	7.0	A
imidacloprid	Squash	0.04	1	21.1	A
imidacloprid	Structural pest control	0.36	N/A	N/A	N/A
imidacloprid	Tomato, processing	154.44	26	2,062.74	A
imidacloprid	Uncultivated ag	3.07	1	41.67	A
imidacloprid	Walnut	106.4	19	1,826.09	A
imidacloprid	Watermelon	7.53	2	33.02	A
indaziflam	Almond	718.56	366	12,852.0	A
indaziflam	Grape, wine	10.91	9	216.42	A
indaziflam	Industrial site	0.64	N/A	9.7	A
indaziflam	Landscape maintenance	0.07	N/A	N/A	N/A
indaziflam	Pear	0.27	1	5.0	A
indaziflam	Pecan	0.83	3	13.54	A
indaziflam	Pistachio	26.87	10	483.78	A
indaziflam	Prune	2.35	1	45.0	A
indaziflam	Rights of way	5.22	4	108.2	A
indaziflam	Rights of way	55.5	N/A	N/A	N/A
indaziflam	Walnut	191.26	100	3,912.39	A
indoxacarb	Alfalfa	277.24	63	2,997.1	A
indoxacarb	Grass, seed	6.6	1	60.0	A
indoxacarb	Research commodity	0.02	N/A	N/A	N/A
indoxacarb	Structural pest control	0.21	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
indoxacarb	Tomato	11.78	4	179.5	A
indoxacarb	Tomato, processing	117.67	27	2,004.6	A
iprodione	Almond	9.98	1	10.0	A
iprodione	Landscape maintenance	1.74	N/A	N/A	N/A
iprodione	Peach	2.0	1	2.0	A
iron phosphate	Landscape maintenance	0.13	N/A	N/A	N/A
isofetamid	Almond	44.19	7	189.45	A
isopropyl alcohol	Alfalfa	25.41	31	1,799.2	A
isopropyl alcohol	Almond	453.14	265	10,387.05	A
isopropyl alcohol	Bean, dried	0.55	1	32.8	A
isopropyl alcohol	Beet	0.86	4	51.62	A
isopropyl alcohol	Broccoli	0.82	3	48.9	A
isopropyl alcohol	Cauliflower	0.18	1	11.0	A
isopropyl alcohol	Corn (forage - fodder)	1.98	3	110.9	A
isopropyl alcohol	Cotton	13.2	12	546.84	A
isopropyl alcohol	Cucumber	3.31	12	281.65	A
isopropyl alcohol	Grass, seed	3.31	2	120.0	A
isopropyl alcohol	Kale	0.28	1	16.9	A
isopropyl alcohol	Kohlrabi	0.32	1	19.0	A
isopropyl alcohol	Melon	0.39	2	23.73	A
isopropyl alcohol	Pumpkin	1.47	4	88.7	A
isopropyl alcohol	Radish	1.46	5	87.5	A
isopropyl alcohol	Rice	169.23	83	4,496.07	A
isopropyl alcohol	Squash	3.17	13	206.0	A
isopropyl alcohol	Sunflower	4.06	3	184.0	A
isopropyl alcohol	Tomato	3.13	5	187.2	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
isopropyl alcohol	Tomato, processing	425.15	250	17,343.61	A
isopropyl alcohol	Walnut	189.1	43	2,644.85	A
isopropyl alcohol	Watermelon	5.58	13	343.11	A
isopropyl alcohol	Wheat	5.85	5	196.6	A
isopropylamine dodecylbenzene sulfonate	Rice	7.61	9	709.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	2.17	13	306.0	A
isoxaben	Almond	18.44	3	25.22	A
isoxaben	Industrial site	0.46	N/A	51.3	A
isoxaben	Landscape maintenance	0.33	N/A	N/A	N/A
isoxaben	Pistachio	157.22	4	157.31	A
isoxaben	Rights of way	0.8	N/A	N/A	N/A
isoxaben	Walnut	1.03	1	2.0	A
kaolin	Grape, wine	4,738.84	3	199.53	A
kaolin	Tomato, processing	39,639.7	19	1,271.2	A
kaolin	Uncultivated ag	1,672.0	1	44.0	A
kaolin	Walnut	19,947.63	20	469.73	A
kasugamycin hydrochloride	Rights of way	0.19	1	10.0	A
kasugamycin hydrochloride	Walnut	34.15	6	343.0	A
lambda-cyhalothrin	Alfalfa	22.69	17	1,244.2	A
lambda-cyhalothrin	Almond	114.64	100	2,819.7	A
lambda-cyhalothrin	Bean, dried	1.28	1	43.0	A
lambda-cyhalothrin	Onion, dry	4.36	8	161.64	A
lambda-cyhalothrin	Pistachio	112.1	24	2,840.1	A
lambda-cyhalothrin	Rice	1,079.58	856	32,989.05	A
lambda-cyhalothrin	Rights of way	0.31	1	10.0	A
lambda-cyhalothrin	Squash	0.15	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Structural pest control	1.0	N/A	N/A	N/A
lambda-cyhalothrin	Tomato	5.3	3	193.6	A
lambda-cyhalothrin	Tomato, processing	64.97	44	2,243.73	A
lambda-cyhalothrin	Walnut	395.46	116	8,149.21	A
lecithin	Almond	607.31	87	2,629.68	A
lecithin	Corn (forage - fodder)	20.93	1	106.0	A
lecithin	Cucumber	2.17	1	11.0	A
lecithin	Industrial site	20.89	N/A	62.4	A
lecithin	Onion, dry	2.37	1	12.0	A
lecithin	Pistachio	3,105.27	169	5,750.09	A
lecithin	Rice	940.74	55	5,045.1	A
lecithin	Rights of way	106.04	33	436.7	A
lecithin	Rights of way	1,368.81	N/A	N/A	N/A
lecithin	Sunflower	45.53	3	267.0	A
lecithin	Tomato, processing	88.58	13	1,143.6	A
lecithin	Uncultivated ag	44.09	7	446.0	A
lecithin	Walnut	1,054.86	58	3,391.11	A
lecithin	Wheat	54.3	2	275.0	A
low molecular weight paraffinic oil	Rice	12.3	6	657.85	A
low molecular weight paraffinic oil	Sunflower	4.34	37	2,650.36	A
magnesium phosphide	Almond	5.29	1	210,800.0	C
magnesium phosphide	Commodity fumigation	56.67	N/A	N/A	N/A
magnesium phosphide	Fumigation, other	57.24	N/A	N/A	N/A
magnesium phosphide	Regulatory pest control	183.37	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>magnesium phosphide</b>	Rice	113.44	N/A	1,178,900.0	C
<b>malathion</b>	Alfalfa	131.62	3	735.0	A
<b>malathion</b>	Walnut	28.13	3	17.0	A
<b>mancozeb</b>	Almond	38,659.49	57	8,054.06	A
<b>mancozeb</b>	Cucumber	3,114.38	66	1,416.31	A
<b>mancozeb</b>	Landscape maintenance	159.71	N/A	N/A	N/A
<b>mancozeb</b>	Melon	134.48	6	75.19	A
<b>mancozeb</b>	Onion, dry	171.66	8	77.7	A
<b>mancozeb</b>	Squash	27.17	1	17.0	A
<b>mancozeb</b>	Tomato, processing	127.86	9	141.89	A
<b>mancozeb</b>	Walnut	24,993.05	231	13,920.53	A
<b>mancozeb</b>	Watermelon	589.61	9	262.05	A
<b>mandipropamid</b>	Cucumber	82.71	27	639.23	A
<b>mandipropamid</b>	Melon	7.27	5	55.8	A
<b>mandipropamid</b>	Onion, dry	1.63	1	12.5	A
<b>mcpa, dimethylamine salt</b>	Forage hay/silage	167.85	6	198.0	A
<b>mcpa, dimethylamine salt</b>	Oat (forage - fodder)	6.7	2	14.0	A
<b>mcpa, dimethylamine salt</b>	Ryegrass	26.62	3	32.0	A
<b>mcpa, dimethylamine salt</b>	Tomato, processing	106.7	1	190.0	A
<b>mcpa, dimethylamine salt</b>	Triticale	73.01	4	258.4	A
<b>mcpa, dimethylamine salt</b>	Wheat	1,229.62	33	2,246.0	A
<b>mecoprop-p</b>	Landscape maintenance	0.05	N/A	N/A	N/A
<b>mefenoxam</b>	Almond	3.51	6	3.5	A
<b>mefenoxam</b>	Cucumber	37.88	17	379.13	A
<b>mefenoxam</b>	Melon	2.47	2	23.73	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mefenoxam	Onion, dry	31.01	11	200.53	A
mefenoxam	Walnut	30.06	1	60.0	A
mepiquat chloride	Cotton	26.61	5	469.0	A
mesotrione	Almond	75.55	6	403.01	A
mesotrione	Pistachio	75.6	8	403.31	A
metaflumizone	Almond	14.12	195	14,940.42	A
metam-sodium	Rights of way	2,388.13	N/A	N/A	N/A
metconazole	Almond	1,867.91	303	17,310.85	A
metconazole	Pistachio	269.39	17	2,155.1	A
metconazole	Walnut	73.01	10	667.45	A
methomyl	Alfalfa	36.9	1	82.0	A
methomyl	Bean, dried	18.36	2	77.6	A
methomyl	Beet	104.17	6	115.62	A
methomyl	Broccoli	44.01	3	48.9	A
methomyl	Cauliflower	9.9	1	11.0	A
methomyl	Cucumber	204.26	11	337.2	A
methomyl	Kale	15.21	1	16.9	A
methomyl	Pumpkin	6.75	1	10.0	A
methomyl	Radish	78.75	5	87.5	A
methomyl	Squash	164.11	14	194.09	A
methomyl	Watermelon	361.75	17	475.77	A
methoxyfenozide	Alfalfa	26.54	2	198.0	A
methoxyfenozide	Almond	9,637.69	431	30,126.99	A
methoxyfenozide	Corn (forage - fodder)	15.81	2	75.0	A
methoxyfenozide	Grape, wine	140.2	11	755.21	A
methoxyfenozide	Pistachio	19.77	1	80.0	A
methoxyfenozide	Tomato, processing	15.81	1	74.0	A
methoxyfenozide	Walnut	718.53	63	2,455.32	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
methyl anthranilate	Rice	36.17	3	63.0	A
methyl bromide	Commodity fumigation	18.0	N/A	N/A	N/A
methyl bromide	Structural pest control	280.0	N/A	N/A	N/A
methyl silicone resins	Alfalfa	6.24	12	208.0	A
methyl silicone resins	Almond	51.95	9	302.34	A
methyl silicone resins	Bean, dried	38.03	21	1,117.0	A
methyl silicone resins	Beet	2.02	4	77.12	A
methyl silicone resins	Broccoli	0.84	2	32.4	A
methyl silicone resins	Corn (forage - fodder)	0.03	1	89.0	A
methyl silicone resins	Cucumber	21.69	39	624.4	A
methyl silicone resins	Kale	0.42	1	16.9	A
methyl silicone resins	Kohlrabi	0.51	1	19.0	A
methyl silicone resins	Melon	2.53	4	90.0	A
methyl silicone resins	Onion, dry	11.98	11	183.0	A
methyl silicone resins	Pumpkin	4.72	6	104.35	A
methyl silicone resins	Radish	2.02	4	77.5	A
methyl silicone resins	Rice	67.15	35	1,847.0	A
methyl silicone resins	Squash	6.16	13	202.0	A
methyl silicone resins	Sunflower	4.22	2	96.0	A
methyl silicone resins	Tomato	7.25	4	179.5	A
methyl silicone resins	Tomato, processing	59.71	29	1,301.18	A
methyl silicone resins	Walnut	58.35	6	322.0	A
methyl silicone resins	Watermelon	16.36	12	413.0	A
methylated soybean oil	Alfalfa	731.44	26	1,138.8	A
methylated soybean oil	Almond	39,673.13	958	59,580.92	A
methylated soybean oil	Bean, dried	1.57	1	38.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Corn (forage - fodder)	411.73	15	1,087.7	A
methylated soybean oil	Cotton	7.31	2	158.5	A
methylated soybean oil	Cucumber	3.78	1	11.0	A
methylated soybean oil	Grape, wine	65.22	8	203.71	A
methylated soybean oil	Industrial site	10.44	N/A	62.4	A
methylated soybean oil	Landscape maintenance	2,871.44	N/A	N/A	N/A
methylated soybean oil	Onion, dry	74.35	3	86.74	A
methylated soybean oil	Pecan	156.92	25	234.2	A
methylated soybean oil	Pistachio	1,667.86	172	6,070.09	A
methylated soybean oil	Prune	18.27	1	23.0	A
methylated soybean oil	Rice	27,539.41	557	37,105.44	A
methylated soybean oil	Rights of way	394.75	42	741.5	A
methylated soybean oil	Rights of way	804.42	N/A	N/A	N/A
methylated soybean oil	Structural pest control	115.62	N/A	N/A	N/A
methylated soybean oil	Sunflower	2,011.13	47	3,585.52	A
methylated soybean oil	Tomato	106.61	5	182.3	A
methylated soybean oil	Tomato, processing	2,403.23	92	4,872.26	A
methylated soybean oil	Uncultivated ag	1,604.76	41	2,534.73	A
methylated soybean oil	Uncultivated non-ag	36.3	3	215.0	A
methylated soybean oil	Walnut	6,272.68	265	12,663.0	A
methylated soybean oil	Wheat	292.91	24	1,165.5	A
metolachlor	Bean, dried	159.98	1	100.0	A
metolachlor	Tomato, processing	1,064.65	9	626.7	A
metrafenone	Grape, wine	156.69	10	667.84	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>metribuzin</b>	Tomato, processing	2,435.68	160	5,608.53	A
<b>metribuzin</b>	Uncultivated ag	24.75	1	44.0	A
<b>mineral oil</b>	Alfalfa	894.7	18	1,188.9	A
<b>mineral oil</b>	Almond	37,544.41	183	6,884.76	A
<b>mineral oil</b>	Bean, dried	106.92	2	118.0	A
<b>mineral oil</b>	Corn (forage - fodder)	132.41	3	109.6	A
<b>mineral oil</b>	Cucumber	12.08	1	10.0	A
<b>mineral oil</b>	Grape, wine	69.72	2	73.64	A
<b>mineral oil</b>	Landscape maintenance	124.13	N/A	N/A	N/A
<b>mineral oil</b>	Peach	10.6	1	6.0	A
<b>mineral oil</b>	Prune	2,578.46	6	270.0	A
<b>mineral oil</b>	Rice	41,767.8	325	24,662.65	A
<b>mineral oil</b>	Rights of way	156.26	5	120.0	A
<b>mineral oil</b>	Rights of way	2,036.39	N/A	N/A	N/A
<b>mineral oil</b>	Squash	18.91	2	25.0	A
<b>mineral oil</b>	Sunflower	471.44	46	3,037.69	A
<b>mineral oil</b>	Tomato, processing	598.21	17	857.5	A
<b>mineral oil</b>	Uncultivated ag	2,234.32	42	2,832.46	A
<b>mineral oil</b>	Uncultivated non-ag	123.3	2	160.0	A
<b>mineral oil</b>	Walnut	3,872.2	52	2,537.7	A
<b>mineral oil</b>	Watermelon	24.66	1	16.0	A
<b>msma</b>	Rights of way	55.03	N/A	N/A	N/A
<b>muscalure</b>	Structural pest control	<0.01	N/A	N/A	N/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	Almond	53.27	15	654.08	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	3.37	3	73.35	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	16.46	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	6.5	15	223.55	A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.26	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	0.84	1	35.9	A
novaluron	Structural pest control	1.18	N/A	N/A	N/A
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid, ethyl ester	Almond	4,068.78	196	5,952.1	A
oleic acid, ethyl ester	Bean, dried	19.81	3	86.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	21.47	1	70.0	A
oleic acid, ethyl ester	Cucumber	7.14	2	44.0	A
oleic acid, ethyl ester	Grape, wine	291.93	30	998.45	A
oleic acid, ethyl ester	Pecan	90.48	7	151.0	A
oleic acid, ethyl ester	Prune	3.07	1	5.0	A
oleic acid, ethyl ester	Rice	3,049.96	170	11,034.19	A
oleic acid, ethyl ester	Rights of way	3.8	2	20.0	A
oleic acid, ethyl ester	Rights of way	0.35	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oleic acid, ethyl ester	Squash	17.77	7	90.0	A
oleic acid, ethyl ester	Sunflower	18.89	2	75.0	A
oleic acid, ethyl ester	Walnut	1,232.19	25	1,090.3	A
oleic acid, ethyl ester	Watermelon	21.79	7	103.0	A
oleic acid, methyl ester	Almond	501.46	22	491.42	A
oleic acid, methyl ester	Corn (forage - fodder)	12.5	1	89.0	A
oleic acid, methyl ester	Rice	9,298.24	195	11,858.73	A
oleic acid, methyl ester	Rights of way	471.95	N/A	N/A	N/A
oleic acid, methyl ester	Tomato, processing	296.03	13	1,143.6	A
organo/modified polysiloxane	Rights of way	0.09	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated non-ag	0.01	1	55.0	A
organosilicone, poly oxyalkylene ether copolymer	Rice	63.97	32	1,199.4	A
oryzalin	Almond	33.7	1	10.8	A
oxathiapiprolin	Cucumber	9.92	27	639.23	A
oxathiapiprolin	Melon	0.87	5	55.8	A
oxathiapiprolin	Onion, dry	0.19	1	12.5	A
oxyfluorfen	Alfalfa	46.17	1	45.0	A
oxyfluorfen	Almond	19,988.11	690	33,255.77	A
oxyfluorfen	Bean, dried	2.69	1	43.0	A
oxyfluorfen	Corn (forage - fodder)	56.27	2	204.0	A
oxyfluorfen	Cucumber	5.39	1	11.0	A
oxyfluorfen	Grape, wine	672.68	23	688.13	A
oxyfluorfen	Landscape maintenance	6.89	N/A	N/A	N/A
oxyfluorfen	Onion, dry	33.54	8	163.12	A
oxyfluorfen	Pear	3.67	1	5.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oxyfluorfen	Pecan	84.56	13	117.86	A
oxyfluorfen	Pistachio	224.75	16	708.98	A
oxyfluorfen	Prune	52.64	2	82.78	A
oxyfluorfen	Regulatory pest control	28.09	N/A	N/A	N/A
oxyfluorfen	Rice	541.77	11	1,451.2	A
oxyfluorfen	Rights of way	322.44	27	974.8	A
oxyfluorfen	Rights of way	1,753.91	N/A	N/A	N/A
oxyfluorfen	Structural pest control	22.07	N/A	N/A	N/A
oxyfluorfen	Sunflower	116.84	4	338.6	A
oxyfluorfen	Tomato	7.33	1	100.0	A
oxyfluorfen	Tomato, processing	553.01	77	6,711.59	A
oxyfluorfen	Uncultivated ag	2,393.44	238	16,622.69	A
oxyfluorfen	Uncultivated non-ag	74.97	2	160.0	A
oxyfluorfen	Vertebrate control	81.42	N/A	N/A	N/A
oxyfluorfen	Walnut	4,449.13	226	10,305.91	A
oxyfluorfen	Wheat	167.61	7	887.2	A
paclobutrazol	Rights of way	200.38	N/A	N/A	N/A
paraquat dichloride	Alfalfa	873.65	15	712.3	A
paraquat dichloride	Almond	5,383.14	108	4,790.77	A
paraquat dichloride	Pistachio	698.33	28	539.65	A
paraquat dichloride	Rights of way	125.78	6	90.0	A
paraquat dichloride	Sunflower	4,418.12	52	3,741.4	A
paraquat dichloride	Tomato	82.82	1	80.0	A
paraquat dichloride	Walnut	2,529.28	25	1,399.67	A
pendimethalin	Alfalfa	1,164.39	9	448.9	A
pendimethalin	Almond	27,779.36	267	13,732.22	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pendimethalin	Asparagus	19.89	3	7.0	A
pendimethalin	Bean, dried	998.31	16	781.0	A
pendimethalin	Cotton	165.72	1	175.0	A
pendimethalin	Grape, wine	1,603.82	14	423.41	A
pendimethalin	Landscape maintenance	0.69	N/A	N/A	N/A
pendimethalin	Onion, dry	145.04	5	113.53	A
pendimethalin	Pecan	37.58	3	15.4	A
pendimethalin	Pistachio	4,496.08	27	1,226.3	A
pendimethalin	Prune	71.55	1	37.78	A
pendimethalin	Rice	429.7	6	495.6	A
pendimethalin	Rights of way	245.81	7	120.0	A
pendimethalin	Rights of way	147.63	N/A	N/A	N/A
pendimethalin	Sunflower	948.84	14	790.8	A
pendimethalin	Tomato	254.17	4	178.9	A
pendimethalin	Tomato, processing	4,673.01	85	3,635.08	A
pendimethalin	Uncultivated ag	738.22	9	536.0	A
pendimethalin	Walnut	5,043.84	46	2,034.97	A
penoxsulam	Alfalfa	0.97	1	45.0	A
penoxsulam	Almond	257.15	307	11,962.5	A
penoxsulam	Corn (forage - fodder)	1.09	1	106.0	A
penoxsulam	Cucumber	0.11	1	11.0	A
penoxsulam	Landscape maintenance	0.01	N/A	N/A	N/A
penoxsulam	Onion, dry	0.12	1	12.0	A
penoxsulam	Pear	0.08	1	5.0	A
penoxsulam	Pecan	0.36	3	37.64	A
penoxsulam	Rice	338.21	129	9,811.75	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
penoxsulam	Rights of way	4.08	6	126.5	A
penoxsulam	Rights of way	23.73	N/A	N/A	N/A
penoxsulam	Sunflower	2.29	2	222.0	A
penoxsulam	Uncultivated ag	0.61	1	59.0	A
penoxsulam	Vertebrate control	1.72	N/A	N/A	N/A
penoxsulam	Walnut	36.2	38	1,679.9	A
penoxsulam	Wheat	2.83	2	275.0	A
penthiopyrad	Onion, dry	2.63	1	8.4	A
penthiopyrad	Pistachio	427.05	12	1,641.2	A
penthiopyrad	Pumpkin	2.08	1	10.0	A
penthiopyrad	Tomato, processing	236.33	11	883.2	A
permethrin	Alfalfa	3.06	2	35.0	A
permethrin	Structural pest control	52.61	N/A	N/A	N/A
permethrin	Walnut	262.09	23	1,058.0	A
peroxyacetic acid	Grape, wine	24.81	5	360.07	A
peroxyacetic acid	Tomato, processing	1.64	5	35.77	A
petroleum oil, paraffin based	Almond	17.39	1	8.0	A
petroleum oil, paraffin based	Rights of way	31.05	N/A	N/A	N/A
phenothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.13	N/A	N/A	N/A
phosphine	Commodity fumigation	6.55	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphine	Regulatory pest control	365.41	N/A	N/A	N/A
phosphine	Rice	11.0	N/A	100.0	T
phosphoric acid	Alfalfa	51.19	35	1,587.9	A
phosphoric acid	Almond	2,879.87	667	41,835.6	A
phosphoric acid	Bean, dried	2.94	2	70.8	A
phosphoric acid	Beet	3.24	4	51.62	A
phosphoric acid	Broccoli	3.07	3	48.9	A
phosphoric acid	Cauliflower	0.69	1	11.0	A
phosphoric acid	Corn (forage - fodder)	18.46	12	789.6	A
phosphoric acid	Cotton	17.07	10	388.34	A
phosphoric acid	Cucumber	12.42	12	281.65	A
phosphoric acid	Forage hay/silage	4.96	7	240.0	A
phosphoric acid	Grape, wine	5.88	7	203.99	A
phosphoric acid	Grass, seed	4.37	2	120.0	A
phosphoric acid	Kale	1.06	1	16.9	A
phosphoric acid	Kohlrabi	1.19	1	19.0	A
phosphoric acid	Melon	1.47	2	23.73	A
phosphoric acid	Oat (forage - fodder)	0.22	2	14.0	A
phosphoric acid	Onion, dry	3.38	3	119.74	A
phosphoric acid	Pear	0.47	2	10.0	A
phosphoric acid	Pecan	0.2	2	6.4	A
phosphoric acid	Pistachio	17.82	6	391.0	A
phosphoric acid	Pumpkin	5.52	4	88.7	A
phosphoric acid	Radish	5.47	5	87.5	A
phosphoric acid	Rice	1,314.48	736	51,007.03	A
phosphoric acid	Rights of way	9.35	5	450.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Rights of way	60.31	N/A	N/A	N/A
phosphoric acid	Ryegrass	0.5	3	32.0	A
phosphoric acid	Squash	11.88	13	206.0	A
phosphoric acid	Sunflower	23.03	17	1,003.96	A
phosphoric acid	Tomato	11.72	5	187.2	A
phosphoric acid	Tomato, processing	1,063.09	273	21,029.39	A
phosphoric acid	Uncultivated ag	211.66	189	12,834.51	A
phosphoric acid	Walnut	473.36	150	6,833.13	A
phosphoric acid	Watermelon	22.38	14	404.53	A
phosphoric acid	Wheat	32.18	25	1,652.4	A
pinoxaden	Wheat	50.54	16	923.73	A
piperonyl butoxide	Regulatory pest control	14.55	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	5.82	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	3.64	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.03	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	0.77	2	33.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.33	1	10.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	227.68	9	470.0	A
polyacrylamide polymer	Alfalfa	7.0	17	744.5	A
polyacrylamide polymer	Almond	127.95	236	11,302.79	A
polyacrylamide polymer	Bean, dried	0.29	1	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Corn (forage - fodder)	5.97	12	789.6	A
polyacrylamide polymer	Cotton	2.32	8	229.84	A
polyacrylamide polymer	Forage hay/silage	1.6	7	240.0	A
polyacrylamide polymer	Grape, wine	0.57	2	57.0	A
polyacrylamide polymer	Grass, seed	0.61	1	60.0	A
polyacrylamide polymer	Oat (forage - fodder)	0.07	2	14.0	A
polyacrylamide polymer	Onion, dry	1.09	3	119.74	A
polyacrylamide polymer	Pear	0.15	2	10.0	A
polyacrylamide polymer	Pecan	0.06	2	6.4	A
polyacrylamide polymer	Rice	331.63	619	42,094.54	A
polyacrylamide polymer	Rights of way	3.03	5	450.0	A
polyacrylamide polymer	Rights of way	2.83	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.16	3	32.0	A
polyacrylamide polymer	Sunflower	7.45	17	1,003.96	A
polyacrylamide polymer	Tomato, processing	41.88	94	7,128.29	A
polyacrylamide polymer	Uncultivated ag	68.48	189	12,834.51	A
polyacrylamide polymer	Walnut	51.08	100	3,869.79	A
polyacrylamide polymer	Watermelon	0.46	1	61.42	A
polyacrylamide polymer	Wheat	10.41	25	1,652.4	A
polyacrylamide, polyethylene glycol mixture	Rights of way	0.91	N/A	N/A	N/A
polyacrylic polymer	Almond	133.36	212	22,537.79	A
polyacrylic polymer	Grape, wine	0.3	2	73.64	A
polyacrylic polymer	Pistachio	1.61	6	391.0	A
polyacrylic polymer	Rights of way	4.67	N/A	N/A	N/A
polyacrylic polymer	Walnut	12.01	25	1,777.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Almond	1,123.52	288	36,648.82	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	2.37	6	78.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	5.76	3	320.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	33.87	35	2,844.51	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.63	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Sunflower	0.6	1	105.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	3.47	10	365.0	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	0.08	1	9.03	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	0.08	1	55.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	117.24	86	5,016.63	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	4,629.08	456	26,782.64	A
polyalkyleneoxide modified polydimethylsiloxane	Bean, dried	8.86	2	141.6	A
polyalkyleneoxide modified polydimethylsiloxane	Cucumber	9.83	12	369.16	A
polyalkyleneoxide modified polydimethylsiloxane	Grape, wine	21.48	6	249.0	A
polyalkyleneoxide modified polydimethylsiloxane	Melon	1.09	3	24.73	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyalkyleneoxide modified polydimethylsiloxane	Pecan	3.34	2	16.0	A
polyalkyleneoxide modified polydimethylsiloxane	Pumpkin	1.34	1	31.67	A
polyalkyleneoxide modified polydimethylsiloxane	Rights of way	1.76	1	10.0	A
polyalkyleneoxide modified polydimethylsiloxane	Squash	3.39	5	94.14	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	153.63	34	2,004.91	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	1,370.66	39	2,304.0	A
polyalkyleneoxide modified polydimethylsiloxane	Watermelon	9.49	7	235.8	A
polyether modified polysiloxane	Almond	3.13	3	29.07	A
polyether modified polysiloxane	Corn (forage - fodder)	0.33	2	87.0	A
polyether modified polysiloxane	Rice	70.89	11	751.7	A
polyether modified polysiloxane	Walnut	190.96	28	1,526.2	A
polyethoxylated castor oil	Almond	0.84	2	18.07	A
polyethoxylated castor oil	Rice	23.63	11	751.7	A
polyethoxylated castor oil	Rights of way	0.73	N/A	N/A	N/A
polyethoxylated castor oil	Walnut	18.5	16	286.2	A
polyethylene glycol	Alfalfa	31.22	21	1,384.4	A
polyethylene glycol	Almond	156.05	75	3,745.26	A
polyethylene glycol	Corn (forage - fodder)	10.14	5	271.48	A
polyethylene glycol	Cotton	8.14	3	469.2	A
polyethylene glycol	Oat (forage - fodder)	0.14	1	9.0	A
polyethylene glycol	Peach	0.21	2	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyethylene glycol	Rice	271.41	174	13,431.79	A
polyethylene glycol	Rights of way	2.05	N/A	N/A	N/A
polyethylene glycol	Sunflower	76.58	13	888.22	A
polyethylene glycol	Tomato	5.04	1	80.0	A
polyethylene glycol	Tomato, processing	123.58	19	1,158.28	A
polyethylene glycol	Triticale	12.21	4	258.4	A
polyethylene glycol	Walnut	453.49	110	7,343.25	A
polyethylene glycol	Wheat	29.18	14	1,158.83	A
polyethylene glycol diacetate	Rice	2.68	29	1,860.2	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	721.18	65	6,748.6	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pistachio	572.27	72	8,535.8	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	104.44	6	622.8	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	148.55	31	3,238.9	A
polyethylene glycol stearate	Almond	1,017.2	196	5,952.1	A
polyethylene glycol stearate	Bean, dried	4.95	3	86.0	A
polyethylene glycol stearate	Corn (forage - fodder)	5.37	1	70.0	A
polyethylene glycol stearate	Cucumber	1.78	2	44.0	A
polyethylene glycol stearate	Grape, wine	72.98	30	998.45	A
polyethylene glycol stearate	Pecan	22.62	7	151.0	A
polyethylene glycol stearate	Prune	0.77	1	5.0	A
polyethylene glycol stearate	Rice	762.49	170	11,034.19	A
polyethylene glycol stearate	Rights of way	0.95	2	20.0	A
polyethylene glycol stearate	Rights of way	0.09	N/A	N/A	N/A
polyethylene glycol stearate	Squash	4.44	7	90.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyethylene glycol stearate	Sunflower	4.72	2	75.0	A
polyethylene glycol stearate	Walnut	308.05	25	1,090.3	A
polyethylene glycol stearate	Watermelon	5.45	7	103.0	A
polyoxin d, zinc salt	Almond	52.17	10	1,191.48	A
polyoxin d, zinc salt	Pistachio	123.79	22	2,827.1	A
polyoxin d, zinc salt	Walnut	3.42	1	78.0	A
polyoxyethylene dioleate	Rice	1.33	32	1,199.4	A
polyoxyethylene polyoxypropylene	Pecan	6.04	3	39.0	A
polyoxyethylene polyoxypropylene	Rice	19.95	5	629.1	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	97.7	19	634.34	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	4.79	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rice	30.42	9	709.0	A
polyoxyethylene sorbitan monooleate	Walnut	8.68	13	306.0	A
polyoxyethylene sorbitan trioleate	Rice	200.27	9	709.0	A
polyoxyethylene sorbitan trioleate	Walnut	57.16	13	306.0	A
polyoxyethylene soybean oil fatty acid ester	Almond	269.07	6	700.0	A
polyoxyethylene soybean oil fatty acid ester	Beet	1.5	1	6.5	A
polyoxyethylene soybean oil fatty acid ester	Kale	2.58	1	11.3	A
polyoxyethylene soybean oil fatty acid ester	Melon	4.43	2	9.6	A
polyoxyethylene soybean oil fatty acid ester	Pastureland	8.24	2	53.6	A
polyoxyethylene soybean oil fatty acid ester	Rights of way	69.5	9	318.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxyethylene soybean oil fatty acid ester	Ryegrass	6.15	1	40.0	A
polyoxyethylene soybean oil fatty acid ester	Squash	1.84	1	4.0	A
polyoxyethylene soybean oil fatty acid ester	Tomato	23.24	4	75.6	A
polyoxyethylene soybean oil fatty acid ester	Tomato, processing	15.49	6	50.34	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	244.88	11	430.8	A
polyoxyethylene soybean oil fatty acid ester	Watermelon	4.3	3	9.3	A
polypropylene glycol	Corn (forage - fodder)	0.04	1	89.0	A
polysiloxane	Rice	239.39	35	1,847.0	A
polysorbate 65	Almond	369.0	38	2,247.15	A
polysorbate 65	Grape, wine	6.15	2	73.64	A
polysorbate 65	Uncultivated ag	1.26	2	18.06	A
polysorbate 65	Walnut	38.69	7	279.26	A
potassium hydroxide	Almond	2.04	1	403.0	A
potassium hydroxide	Beet	0.16	1	32.0	A
potassium hydroxide	Grape, wine	1.4	3	73.35	A
potassium hydroxide	Rice	1.34	6	264.9	A
potassium hydroxide	Rights of way	0.02	1	20.0	A
potassium hydroxide	Walnut	3.59	3	355.0	A
potassium nitrate	Almond	21.72	1	403.0	A
potassium nitrate	Beet	1.53	1	32.0	A
potassium nitrate	Rice	12.72	6	264.9	A
potassium nitrate	Rights of way	0.19	1	20.0	A
potassium nitrate	Walnut	36.98	3	355.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium phosphite	Almond	328.97	2	218.9	A
potassium phosphite	Walnut	1,524.61	14	611.0	A
potassium silicate	Pecan	6.09	1	8.0	A
prallethrin	Structural pest control	0.02	N/A	N/A	N/A
propamocarb hydrochloride	Cucumber	458.97	36	767.0	A
propamocarb hydrochloride	Melon	14.2	2	23.73	A
propanil	Rice	488,584.4	1,412	103,372.76	A
propargite	Almond	698.05	7	338.55	A
propargite	Walnut	3,806.64	17	1,308.2	A
propiconazole	Almond	1,665.29	159	7,526.24	A
propiconazole	Landscape maintenance	0.08	N/A	N/A	N/A
propiconazole	Peach	0.22	1	2.0	A
propiconazole	Prune	47.58	11	408.5	A
propiconazole	Rice	1,616.56	107	9,013.7	A
propiconazole	Walnut	1,771.38	93	7,773.5	A
propionic acid	Rights of way	0.97	1	3.2	A
propionic acid	Sunflower	1.69	1	45.0	A
propionic acid	Tomato, processing	36.28	5	600.0	A
propylene glycol	Almond	440.72	92	8,144.6	A
propylene glycol	Pastureland	1.17	2	75.0	A
propylene glycol	Pistachio	290.98	72	8,535.8	A
propylene glycol	Rice	4.17	3	327.81	A
propylene glycol	Walnut	110.18	38	3,696.9	A
pydiflumetofen	Cucumber	11.54	3	117.13	A
pydiflumetofen	Pistachio	104.89	11	1,572.5	A
pydiflumetofen	Pumpkin	7.33	6	108.66	A
pydiflumetofen	Squash	43.03	20	449.95	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pydiflumetofen	Tomato	0.75	1	7.7	A
pydiflumetofen	Tomato, processing	339.84	51	3,914.44	A
pydiflumetofen	Watermelon	88.91	21	931.15	A
pyraclostrobin	Almond	2,836.66	258	26,865.71	A
pyraclostrobin	Grape	0.23	1	2.5	A
pyraclostrobin	Grape, wine	13.35	2	97.67	A
pyraclostrobin	Onion, dry	15.25	7	129.44	A
pyraclostrobin	Pistachio	0.61	5	5.0	A
pyraclostrobin	Tomato	36.68	5	216.5	A
pyraclostrobin	Tomato, processing	944.96	79	5,604.21	A
pyraclostrobin	Walnut	126.46	34	1,352.3	A
pyraclostrobin	Watermelon	1.92	1	20.0	A
pyraflufen-ethyl	Almond	1.52	8	326.0	A
pyraflufen-ethyl	Bean, dried	0.12	1	38.0	A
pyraflufen-ethyl	Grape, wine	3.6	23	725.31	A
pyraflufen-ethyl	Onion, dry	0.15	1	45.0	A
pyraflufen-ethyl	Pistachio	1.92	19	412.95	A
pyraflufen-ethyl	Rights of way	0.52	7	100.0	A
pyraflufen-ethyl	Rights of way	0.16	N/A	N/A	N/A
pyraflufen-ethyl	Sunflower	0.18	1	55.0	A
pyraflufen-ethyl	Tomato, processing	1.24	8	373.0	A
pyraflufen-ethyl	Uncultivated ag	0.82	6	228.0	A
pyraflufen-ethyl	Walnut	4.11	24	829.46	A
pyraflufen-ethyl	Wheat	0.02	1	14.0	A
pyrethrins	Bean, dried	4.27	2	90.0	A
pyrethrins	Regulatory pest control	3.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Structural pest control	0.68	N/A	N/A	N/A
pyrimethanil	Almond	5,185.87	204	17,892.29	A
pyrimethanil	Grape, wine	76.78	5	360.07	A
pyrimethanil	Onion, dry	14.49	3	37.7	A
pyrimethanil	Pistachio	514.33	22	2,680.1	A
pyriofenone	Grape, wine	19.06	3	195.61	A
pyriproxyfen	Almond	5.37	16	713.0	A
pyriproxyfen	Rights of way	0.38	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.04	N/A	N/A	N/A
pyriproxyfen	Walnut	105.14	18	1,046.0	A
pyroxsulam	Wheat	3.57	6	270.6	A
qst 713 strain of dried bacillus subtilis	Almond	50.5	6	220.26	A
quillaja	Almond	0.68	5	202.32	A
quinclorac, dimethylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
quinoxifen	Grape, wine	31.57	5	307.77	A
reynoutria sachalinensis	Almond	47.36	9	374.58	A
reynoutria sachalinensis	Rice	168.23	31	2,527.88	A
rimsulfuron	Almond	426.73	174	7,154.98	A
rimsulfuron	Corn (forage - fodder)	0.42	1	35.9	A
rimsulfuron	Grape, wine	57.43	31	936.82	A
rimsulfuron	Industrial site	0.44	N/A	9.7	A
rimsulfuron	Pecan	0.36	2	8.2	A
rimsulfuron	Pistachio	33.36	11	533.78	A
rimsulfuron	Prune	1.41	1	45.0	A
rimsulfuron	Rights of way	2.69	N/A	N/A	N/A
rimsulfuron	Tomato	2.57	4	82.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Tomato, processing	185.86	173	5,631.6	A
rimisulfuron	Uncultivated ag	1.38	1	44.0	A
rimisulfuron	Walnut	114.51	59	2,329.6	A
s-methoprene	Almond	19.58	14	2,610.05	A
s-methoprene	Structural pest control	0.09	N/A	N/A	N/A
s-metolachlor	Bean, dried	1,349.52	16	809.59	A
s-metolachlor	Corn (forage - fodder)	1,909.71	17	1,004.92	A
s-metolachlor	Sunflower	604.35	9	420.3	A
s-metolachlor	Tomato	359.44	6	265.9	A
s-metolachlor	Tomato, processing	16,079.58	138	9,367.81	A
s-metolachlor	Uncultivated ag	2,005.51	27	1,067.0	A
saflufenacil	Alfalfa	54.24	17	1,242.5	A
saflufenacil	Almond	486.51	254	11,366.47	A
saflufenacil	Pistachio	17.31	25	395.69	A
saflufenacil	Rights of way	2.01	4	46.0	A
saflufenacil	Walnut	80.56	51	1,884.16	A
sethoxydim	Almond	101.04	6	266.68	A
sethoxydim	Bean, dried	7.01	1	20.0	A
sethoxydim	Grape, wine	40.75	6	155.06	A
sethoxydim	Pecan	8.12	2	18.57	A
sethoxydim	Pistachio	10.32	4	39.26	A
sethoxydim	Rights of way	11.4	2	30.0	A
sethoxydim	Rights of way	28.6	N/A	N/A	N/A
sethoxydim	Walnut	26.29	2	60.0	A
silica aerogel	Structural pest control	0.03	N/A	N/A	N/A
silicone	Almond	2.7	19	2,273.2	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
silicone defoamer	Almond	0.02	2	9.0	A
silicone defoamer	Bean, dried	<0.01	1	38.8	A
silicone defoamer	Corn (forage - fodder)	0.21	11	753.7	A
silicone defoamer	Onion, dry	0.08	2	74.74	A
silicone defoamer	Sunflower	0.16	1	208.6	A
silicone defoamer	Tomato	0.09	4	82.3	A
silicone defoamer	Tomato, processing	2.25	57	3,055.82	A
silicone defoamer	Uncultivated ag	0.65	12	836.8	A
silicone defoamer	Walnut	0.06	2	40.15	A
simazine	Walnut	250.6	6	104.19	A
sodium carbonate peroxyhydrate	Rice	33,386.22	32	2,224.9	A
sodium diisooctylsulfosuccinate	Almond	36.14	37	1,360.0	A
sodium diisooctylsulfosuccinate	Rights of way	4.28	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	38.18	17	744.5	A
sodium hydroxide	Almond	697.9	236	11,302.79	A
sodium hydroxide	Bean, dried	1.57	1	38.0	A
sodium hydroxide	Corn (forage - fodder)	32.58	12	789.6	A
sodium hydroxide	Cotton	12.65	8	229.84	A
sodium hydroxide	Forage hay/silage	8.75	7	240.0	A
sodium hydroxide	Grape, wine	3.14	2	57.0	A
sodium hydroxide	Grass, seed	3.3	1	60.0	A
sodium hydroxide	Oat (forage - fodder)	0.39	2	14.0	A
sodium hydroxide	Onion, dry	5.97	3	119.74	A
sodium hydroxide	Pear	0.83	2	10.0	A
sodium hydroxide	Pecan	0.35	2	6.4	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium hydroxide	Rice	1,808.87	619	42,094.54	A
sodium hydroxide	Rights of way	16.5	5	450.0	A
sodium hydroxide	Rights of way	15.44	N/A	N/A	N/A
sodium hydroxide	Ryegrass	0.88	3	32.0	A
sodium hydroxide	Sunflower	40.65	17	1,003.96	A
sodium hydroxide	Tomato, processing	228.42	94	7,128.29	A
sodium hydroxide	Uncultivated ag	373.52	189	12,834.51	A
sodium hydroxide	Walnut	276.77	99	3,829.79	A
sodium hydroxide	Watermelon	2.54	1	61.42	A
sodium hydroxide	Wheat	56.79	25	1,652.4	A
sodium hypochlorite	Ditch bank	42,082.93	N/A	158.0	U
sodium lauryl ether sulfate	Almond	0.91	2	12.5	A
sodium lauryl ether sulfate	Bean, dried	12.51	13	481.82	A
sodium lauryl ether sulfate	Corn (forage - fodder)	2.29	3	109.0	A
sodium lauryl ether sulfate	Cucumber	72.16	90	2,356.83	A
sodium lauryl ether sulfate	Melon	5.36	15	184.79	A
sodium lauryl ether sulfate	Onion, dry	17.29	23	474.23	A
sodium lauryl ether sulfate	Pumpkin	4.11	11	212.71	A
sodium lauryl ether sulfate	Rice	9.13	4	315.55	A
sodium lauryl ether sulfate	Rights of way	0.29	1	10.0	A
sodium lauryl ether sulfate	Sorghum/milo	0.94	5	68.4	A
sodium lauryl ether sulfate	Squash	22.72	36	729.71	A
sodium lauryl ether sulfate	Sunflower	18.23	20	1,042.9	A
sodium lauryl ether sulfate	Tomato	0.06	1	2.0	A
sodium lauryl ether sulfate	Tomato, processing	97.6	33	2,364.6	A
sodium lauryl ether sulfate	Uncultivated ag	3.69	2	106.67	A
sodium lauryl ether sulfate	Watermelon	51.41	55	1,635.95	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium polyacrylate	Almond	5.73	55	2,078.2	A
sodium polyacrylate	Pistachio	8.3	131	3,251.97	A
sodium polyacrylate	Rights of way	0.7	24	298.5	A
sodium polyacrylate	Tomato, processing	0.72	5	203.6	A
sodium polyacrylate	Walnut	3.85	25	1,320.76	A
sodium xylene sulfonate	Almond	402.71	38	1,410.0	A
sodium xylene sulfonate	Rights of way	27.83	N/A	N/A	N/A
sorbitan fatty acid esters	Rights of way	1.05	N/A	N/A	N/A
sorbitan trioleate	Almond	369.0	38	2,247.15	A
sorbitan trioleate	Grape, wine	6.15	2	73.64	A
sorbitan trioleate	Uncultivated ag	1.26	2	18.06	A
sorbitan trioleate	Walnut	38.69	7	279.26	A
spinetoram	Almond	504.76	160	8,526.15	A
spinetoram	Bean, dried	0.54	2	13.82	A
spinetoram	Grape, wine	21.95	5	360.07	A
spinetoram	Onion, dry	13.44	11	237.48	A
spinetoram	Tomato	4.89	5	77.6	A
spinetoram	Tomato, processing	73.5	61	1,709.81	A
spinetoram	Uncultivated ag	2.29	1	41.67	A
spinetoram	Walnut	66.9	22	1,015.64	A
spinosad	Almond	18.62	31	529.78	A
spinosad	Walnut	2.38	4	256.11	A
spirodiclofen	Almond	8,228.25	248	15,806.96	A
spirodiclofen	Grape, wine	32.93	1	65.0	A
spirodiclofen	Peach	0.57	1	2.0	A
spirodiclofen	Pear	1.42	1	5.0	A
spirodiclofen	Walnut	1,351.59	46	2,558.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	Corn (forage - fodder)	30.68	3	156.0	A
spiromesifen	Cucumber	69.08	23	544.81	A
spiromesifen	Melon	9.76	2	45.0	A
spiromesifen	Pumpkin	3.25	1	15.0	A
spiromesifen	Squash	3.78	2	25.0	A
spiromesifen	Tomato, processing	33.6	5	275.0	A
spiromesifen	Uncultivated ag	22.89	2	90.0	A
spiromesifen	Watermelon	7.58	1	35.0	A
spirotetramat	Almond	63.62	3	449.0	A
spirotetramat	Grape, wine	80.73	11	732.84	A
spirotetramat	Onion, dry	15.03	8	191.06	A
spirotetramat	Pecan	8.36	4	59.0	A
spirotetramat	Pistachio	309.38	16	2,193.2	A
spirotetramat	Walnut	235.44	16	1,661.7	A
streptomyces lydicus wyec 108	Almond	0.01	4	91.8	A
strychnine	Almond	3.5	75	2,649.12	A
strychnine	Rights of way	1.08	N/A	N/A	N/A
strychnine	Walnut	2.18	4	145.23	A
styrene butadiene copolymer	Almond	0.09	3	30.0	A
sulfentrazone	Industrial site	2.34	N/A	9.7	A
sulfentrazone	Rights of way	0.34	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	25.6	N/A	N/A	N/A
sulfoxaflor	Pecan	11.26	8	202.0	A
sulfoxaflor	Pistachio	28.71	3	319.9	A
sulfur	Almond	16,419.36	30	1,272.7	A
sulfur	Grape, wine	41,208.3	80	5,104.53	A
sulfur	Squash	325.28	2	40.66	A
sulfur	Tomato	2,872.0	4	179.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>sulfur</b>	Tomato, processing	82,546.88	93	6,749.44	A
<b>sulfuryl fluoride</b>	Commodity fumigation	10,581.79	N/A	N/A	N/A
<b>sulfuryl fluoride</b>	Fumigation, other	3,368.25	N/A	N/A	N/A
<b>sulfuryl fluoride</b>	Structural pest control	1,007.98	N/A	N/A	N/A
<b>tall oil</b>	Alfalfa	9.22	1	54.4	A
<b>tall oil</b>	Almond	147.51	58	2,339.01	A
<b>tall oil</b>	Beet	0.2	1	6.5	A
<b>tall oil</b>	Kale	0.34	1	11.3	A
<b>tall oil</b>	Melon	0.59	2	9.6	A
<b>tall oil</b>	Pastureland	1.1	2	53.6	A
<b>tall oil</b>	Rice	1,407.0	93	6,446.16	A
<b>tall oil</b>	Rights of way	22.49	13	408.3	A
<b>tall oil</b>	Rights of way	0.17	N/A	N/A	N/A
<b>tall oil</b>	Ryegrass	0.82	1	40.0	A
<b>tall oil</b>	Squash	0.25	1	4.0	A
<b>tall oil</b>	Sunflower	4.75	1	35.0	A
<b>tall oil</b>	Tomato	3.1	4	75.6	A
<b>tall oil</b>	Tomato, processing	2.07	6	50.34	A
<b>tall oil</b>	Uncultivated ag	52.45	13	503.8	A
<b>tall oil</b>	Uncultivated non-ag	13.56	2	160.0	A
<b>tall oil</b>	Walnut	4.81	2	31.0	A
<b>tall oil</b>	Watermelon	3.29	4	25.3	A
<b>tall oil fatty acids</b>	Alfalfa	23.19	19	1,187.4	A
<b>tall oil fatty acids</b>	Almond	463.82	123	6,532.98	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil fatty acids	Corn (forage - fodder)	5.13	3	196.48	A
tall oil fatty acids	Cotton	8.06	3	469.2	A
tall oil fatty acids	Landscape maintenance	13.58	N/A	N/A	N/A
tall oil fatty acids	Oat (forage - fodder)	0.14	1	9.0	A
tall oil fatty acids	Peach	0.2	2	4.0	A
tall oil fatty acids	Rice	2,433.99	348	24,700.22	A
tall oil fatty acids	Rights of way	0.75	1	20.0	A
tall oil fatty acids	Rights of way	85.76	N/A	N/A	N/A
tall oil fatty acids	Structural pest control	24.78	N/A	N/A	N/A
tall oil fatty acids	Sunflower	76.58	13	888.22	A
tall oil fatty acids	Tomato	5.04	1	80.0	A
tall oil fatty acids	Tomato, processing	168.14	33	1,751.66	A
tall oil fatty acids	Triticale	12.21	4	258.4	A
tall oil fatty acids	Uncultivated ag	2.03	1	36.0	A
tall oil fatty acids	Walnut	784.79	139	9,441.77	A
tall oil fatty acids	Wheat	29.18	14	1,158.83	A
tebuconazole	Almond	1,856.26	175	11,515.92	A
tebuconazole	Grape	0.28	1	2.5	A
tebuconazole	Grape, wine	53.24	8	484.57	A
tebuconazole	Landscape maintenance	18.26	N/A	N/A	N/A
tebuconazole	Onion, dry	1.73	2	10.4	A
tebuconazole	Squash	1.66	1	8.0	A
tebuconazole	Walnut	216.32	24	1,030.73	A
tebuthiuron	Rights of way	3.13	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>tembotrione</b>	Corn (forage - fodder)	8.9	3	109.6	A
<b>tetramethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>thiabendazole</b>	Mushroom	437.26	5	44.3	A
<b>thiamethoxam</b>	Grape, wine	99.39	17	1,272.18	A
<b>thiamethoxam</b>	Melon	0.03	1	0.5	A
<b>thidiazuron</b>	Cotton	0.15	2	158.5	A
<b>thiobencarb</b>	Rice	109,523.7	394	32,108.63	A
<b>thiophanate-methyl</b>	Almond	13,311.67	141	16,200.14	A
<b>thiophanate-methyl</b>	Landscape maintenance	78.87	N/A	N/A	N/A
<b>thyme</b>	Structural pest control	0.22	N/A	N/A	N/A
<b>topramezone</b>	Landscape maintenance	0.33	N/A	N/A	N/A
<b>tribenuron-methyl</b>	Oat (forage - fodder)	0.06	1	9.0	A
<b>tribenuron-methyl</b>	Sunflower	0.79	2	50.33	A
<b>tribenuron-methyl</b>	Triticale	3.24	4	258.4	A
<b>tribenuron-methyl</b>	Wheat	20.52	20	1,421.33	A
<b>triclopyr choline</b>	Industrial site	0.16	N/A	1.4	A
<b>triclopyr choline</b>	Landscape maintenance	0.22	N/A	N/A	N/A
<b>triclopyr choline</b>	Rights of way	952.64	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	Rights of way	277.7	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Landscape maintenance	4.11	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Rice	14,388.04	1,036	74,452.81	A
<b>triclopyr, triethylamine salt</b>	Rights of way	1,667.21	N/A	N/A	N/A
<b>triethanolamine</b>	Almond	0.2	1	74.88	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
triethanolamine	Rice	1.07	3	326.31	A
trifloxystrobin	Almond	2,013.67	512	26,024.91	A
trifloxystrobin	Pistachio	0.88	4	4.0	A
trifluralin	Bean, dried	83.61	2	96.0	A
trifluralin	Cucumber	56.49	3	75.0	A
trifluralin	Landscape maintenance	1.3	N/A	N/A	N/A
trifluralin	Safflower	37.87	1	50.0	A
trifluralin	Squash, summer	12.81	2	17.0	A
trifluralin	Sunflower	1,702.84	50	3,240.36	A
trifluralin	Tomato	49.75	3	94.7	A
trifluralin	Tomato, processing	2,763.5	62	3,886.47	A
trifluralin	Uncultivated ag	1,424.2	33	1,424.5	A
trifluralin	Walnut	40.07	1	30.0	A
trinexapac-ethyl	Landscape maintenance	2.56	N/A	N/A	N/A
urea	Rice	592.65	35	1,847.0	A
urea	Rights of way	24.01	N/A	N/A	N/A
urea	Uncultivated non-ag	1.37	1	55.0	A
urea dihydrogen sulfate	Almond	0.08	1	15.0	A
urea dihydrogen sulfate	Grape, wine	7.1	3	73.35	A
urea dihydrogen sulfate	Walnut	0.98	12	154.48	A
vinyl ester polymer	Rights of way	0.09	N/A	N/A	N/A
vinyl polymer	Alfalfa	1.92	2	197.0	A
zeta-cypermethrin	Structural pest control	0.01	N/A	N/A	N/A
zinc phosphide	Almond	411.49	27	3,429.11	A
ziram	Almond	301.87	4	198.6	A