

2021 Annual Statewide Pesticide Use Report Indexed by Chemical Kings 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
(e)-5-decenol	Nectarine	0.03	1	20.0	A
(e)-5-decenol	Peach	0.09	5	62.0	A
(e)-5-decenyl acetate	Nectarine	0.13	1	20.0	A
(e)-5-decenyl acetate	Peach	0.41	5	62.0	A
(z,z)-11,13-hexadecadienal	Almond	25.87	86	4,149.1	A
(z,z)-11,13-hexadecadienal	Pistachio	5.13	26	2,236.0	A
1,3-dichloropropene	Almond	2,705.03	1	8.2	A
1,3-dichloropropene	Soil fumigation/preplant	139,351.1	26	492.43	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	48.0	N/A	1.0	U
2,4-d	Almond	113.23	7	215.25	A
2,4-d	Landscape maintenance	1.87	N/A	N/A	N/A
2,4-d	Pistachio	30.86	1	17.78	A
2,4-d	Triticale	83.97	6	258.0	A
2,4-d	Wheat	37.42	1	115.0	A
2,4-d	Wheat (forage - fodder)	68.66	6	236.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Landscape maintenance	35.9	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	9.25	N/A	N/A	N/A
2,4-d, dimethylamine salt	Almond	1,581.67	37	1,057.24	A
2,4-d, dimethylamine salt	Apricot	15.0	1	12.0	A
2,4-d, dimethylamine salt	Barley (forage - fodder)	157.76	3	278.0	A
2,4-d, dimethylamine salt	Cherry	43.47	8	38.0	A
2,4-d, dimethylamine salt	Grape	83.03	2	54.11	A
2,4-d, dimethylamine salt	Grape, wine	326.76	4	215.0	A
2,4-d, dimethylamine salt	Landscape maintenance	2.63	N/A	N/A	N/A
2,4-d, dimethylamine salt	Nectarine	99.04	15	83.68	A
2,4-d, dimethylamine salt	Pastureland	247.77	6	256.0	A
2,4-d, dimethylamine salt	Peach	128.82	21	112.33	A
2,4-d, dimethylamine salt	Plum	124.09	13	101.85	A
2,4-d, dimethylamine salt	Rights of way	204.24	1	100.0	A
2,4-d, dimethylamine salt	Rights of way	1,390.51	N/A	N/A	N/A
2,4-d, dimethylamine salt	Soil fumigation/preplant	2,895.38	12	2,621.0	A
2,4-d, dimethylamine salt	Triticale	45.61	1	40.0	A
2,4-d, dimethylamine salt	Walnut	2,618.9	80	1,516.99	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	498.91	2	523.0	A
2,4-d, isopropyl ester	Tangerine	0.78	1	10.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	444.41	1	70.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Pistachio	2,070.71	45	2,334.66	A
2,4-dichlorophenoxyacetic acid, choline salt	Pomegranate	25.39	1	24.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Triticale	89.45	3	346.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Walnut	46.68	3	72.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-dichlorophenoxyacetic acid, choline salt	Wheat (forage - fodder)	57.69	5	218.0	A
2,4-dp-p, isooctyl ester	Landscape maintenance	1.79	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	334.21	15	940.63	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cannabis (all or unspecified)	135.05	34	804.09	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cotton	42.9	7	399.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Orange	73.01	2	121.13	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	2,233.59	94	10,115.54	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tangerine	0.98	1	6.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	931.01	61	2,164.79	A
2-butoxyethanol	Almond	26.27	53	1,624.6	A
2-butoxyethanol	Cherry	2.61	53	421.47	A
2-butoxyethanol	Nectarine	0.55	13	48.18	A
2-butoxyethanol	Pastureland	<0.01	5	7.0	A
2-butoxyethanol	Peach	1.15	14	86.73	A
2-butoxyethanol	Plum	0.62	23	83.96	A
2-butoxyethanol	Rights of way	5.38	N/A	N/A	N/A
2-butoxyethanol	Soil fumigation/preplant	0.17	2	12.0	A
2-butoxyethanol	Walnut	34.62	96	1,844.45	A
3,7-dimethyl-6-octen-1-ol	Nectarine	1.33	5	70.0	A
3,7-dimethyl-6-octen-1-ol	Peach	1.49	9	81.35	A
4-(2,4-db), dimethylamine salt	Alfalfa	535.68	16	867.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-aminopyridine	Structural pest control	0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	63.56	80	3,517.74	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	655.67	148	8,920.53	A
4-nonylphenol, formaldehyde resin, propoxylated	Apricot	14.82	10	71.89	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	100.21	59	3,337.78	A
4-nonylphenol, formaldehyde resin, propoxylated	Cotton	89.62	25	1,767.28	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	32.39	9	398.58	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	17.63	17	621.13	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	3.44	6	108.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	20.37	11	221.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat (forage - fodder)	0.46	2	29.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	89.51	39	573.4	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	11.85	6	425.66	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	1,368.03	112	6,617.79	A
4-nonylphenol, formaldehyde resin, propoxylated	Plum	24.76	14	108.42	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	25.46	2	275.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	3.18	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Soil fumigation/preplant	47.82	11	2,003.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Sorghum (forage - fodder)	1.42	4	83.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	1.55	1	6.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	3.16	4	577.91	A
4-nonylphenol, formaldehyde resin, propoxylated	Triticale	27.36	19	1,615.7	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	163.64	40	1,545.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	3.25	3	174.19	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat (forage - fodder)	75.64	83	4,155.65	A
abamectin	Alfalfa	4.46	2	402.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	487.09	539	35,385.78	A
abamectin	Apricot	1.43	4	61.04	A
abamectin	Cherry	3.56	5	142.1	A
abamectin	Citrus	1.57	2	65.0	A
abamectin	Cotton	624.8	212	34,568.81	A
abamectin	Garlic	32.62	15	2,261.6	A
abamectin	Grape	16.58	12	843.22	A
abamectin	Grape, wine	14.41	14	789.5	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	Lettuce, head	3.27	7	210.0	A
abamectin	N-outdr transplants	0.34	6	14.0	A
abamectin	Nectarine	8.8	18	359.09	A
abamectin	Onion, dry	22.93	10	1,307.6	A
abamectin	Orange	0.51	2	18.5	A
abamectin	Peach	16.93	39	738.1	A
abamectin	Pepper, fruiting	2.71	2	154.66	A
abamectin	Pistachio	13.12	20	865.22	A
abamectin	Plum	10.0	38	440.2	A
abamectin	Structural pest control	0.02	N/A	N/A	N/A
abamectin	Tangerine	1.11	5	46.51	A
abamectin	Tomato, processing	59.13	28	3,738.9	A
abamectin	Walnut	137.95	185	5,958.74	A
abamectin	Watermelon	2.18	2	116.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Alfalfa	150.97	1	155.0	A
acephate	Cotton	1,230.54	6	1,246.0	A
acephate	Cotton	8,520.85	N/A	1,115.18	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	Pistachio	230.13	4	244.5	A
acephate	Structural pest control	7.65	N/A	N/A	N/A
acephate	Walnut	33.47	3	69.0	A
acetamiprid	Almond	41.99	9	310.35	A
acetamiprid	Apricot	8.65	8	64.58	A
acetamiprid	Citrus	16.48	4	110.79	A
acetamiprid	Cotton	3,609.55	197	36,098.41	A
acetamiprid	Grape	24.37	6	274.0	A
acetamiprid	Grape, wine	39.03	5	417.0	A
acetamiprid	Lettuce, head	15.93	8	260.0	A
acetamiprid	Nectarine	20.94	12	158.04	A
acetamiprid	Peach	57.04	28	413.6	A
acetamiprid	Pistachio	1,436.9	120	9,279.6	A
acetamiprid	Plum	51.16	50	371.7	A
acetamiprid	Structural pest control	0.31	N/A	N/A	N/A
acetamiprid	Tangerine	2.49	1	10.0	A
acetamiprid	Tomato, processing	141.31	39	5,730.71	A
acetamiprid	Walnut	408.75	94	2,473.99	A
acetamiprid	Watermelon	7.65	1	76.0	A
acetic acid	Pistachio	7.27	12	318.4	A
acibenzolar-s-methyl	Landscape maintenance	0.15	N/A	N/A	N/A
acibenzolar-s-methyl	N-outdr transplants	0.44	7	14.0	A
acibenzolar-s-methyl	Onion, dry	6.25	3	200.0	A
acibenzolar-s-methyl	Tomato, processing	0.6	1	25.67	A
acid blue 9, diammonium salt	Water area	8.72	N/A	7.5	A
acrylic acid	Almond	50.55	10	1,171.95	A
afidopyropen	Alfalfa	25.43	9	1,214.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
afidopyropen	Cotton	1,403.13	194	32,159.95	A
afidopyropen	Sorghum (forage - fodder)	3.63	4	185.0	A
afidopyropen	Tomato, processing	4.58	2	100.0	A
afidopyropen	Watermelon	2.98	1	76.0	A
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	Landscape maintenance	156.77	N/A	N/A	N/A
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	Landscape maintenance	31.15	N/A	N/A	N/A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	N-outdr transplants	<0.01	1	2.0	A
alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Landscape maintenance	31.15	N/A	N/A	N/A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	N-outdr transplants	<0.01	1	2.0	A
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	48.39	17	748.0	A
alkyl (c8,c10) polyglucoside	Almond	975.57	131	4,764.5	A
alkyl (c8,c10) polyglucoside	Cherry	10.18	11	55.5	A
alkyl (c8,c10) polyglucoside	Citrus	33.61	8	150.79	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	162.53	60	2,192.56	A
alkyl (c8,c10) polyglucoside	Cotton	9.91	34	8,463.3	A
alkyl (c8,c10) polyglucoside	Grape	79.63	11	348.13	A
alkyl (c8,c10) polyglucoside	Grape, wine	31.54	4	202.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Landscape maintenance	59.2	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Nectarine	3.97	11	29.68	A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	1.39	2	298.0	A
alkyl (c8,c10) polyglucoside	Olive	4.23	3	313.34	A
alkyl (c8,c10) polyglucoside	Peach	11.84	16	68.93	A
alkyl (c8,c10) polyglucoside	Pistachio	190.35	40	967.74	A
alkyl (c8,c10) polyglucoside	Plum	11.26	14	62.85	A
alkyl (c8,c10) polyglucoside	Rights of way	2,314.14	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Soil fumigation/preplant	2.56	2	12.0	A
alkyl (c8,c10) polyglucoside	Walnut	1,512.33	260	6,687.62	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	3.76	75	3,402.74	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	3.06	12	465.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	4.75	52	2,809.28	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cotton	1.52	9	871.31	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	0.43	4	155.9	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	1.18	17	621.13	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Lettuce, head	0.23	6	108.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Oat (forage - fodder)	0.03	2	29.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	5.44	25	1,096.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	1.7	2	275.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	0.21	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Soil fumigation/preplant	3.19	11	2,003.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Sorghum (forage - fodder)	0.09	4	83.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Tomato, processing	0.21	4	577.91	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Triticale	1.82	19	1,615.7	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	0.15	3	142.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat	0.22	3	174.19	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	4.26	72	3,769.15	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Alfalfa	22.58	16	679.32	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Corn (forage - fodder)	176.73	37	2,292.51	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Cotton	1,175.61	69	9,183.58	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Grape, wine	13.03	1	97.0	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Walnut	22.11	5	269.0	A
allyloxypolyethylene glycol acetate	Almond	32.87	7	309.3	A
allyloxypolyethylene glycol acetate	Pistachio	19.02	6	318.0	A
allyloxypolyethylene glycol acetate	Tangerine	0.28	1	6.0	A
alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	Pistachio	0.11	1	4.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.77	1	150.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	23.25	44	1,689.64	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.9	13	65.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.4	3	27.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	6.65	6	686.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	3.65	30	348.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.07	2	120.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	11.14	81	806.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	17.92	151	1,347.92	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	36.27	61	2,151.06	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	2.86	29	197.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Quince	0.13	1	9.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	2.75	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	27.22	25	3,019.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	9.97	15	452.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Corn (forage - fodder)	0.25	4	180.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Cotton	3.57	6	487.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,343.04	371	20,824.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	31,216.92	1,481	80,675.77	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	147.07	42	440.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	4.52	1	37.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	35.47	1	155.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	28.8	2	126.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	214.51	11	338.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	3.52	3	57.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cannabis (all or unspecified)	4.26	8	115.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	822.86	88	1,449.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	52.4	23	458.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2,545.51	468	23,431.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	2.99	3	56.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	8,897.74	1,435	256,131.76	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.22	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	1,041.26	58	8,628.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	1,986.51	151	5,189.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,249.44	123	6,437.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.78	N/A	33.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	207.32	28	481.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	131.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	10.91	9	203.74	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	4.29	1	150.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	315.96	106	1,356.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	7.33	3	48.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	110.3	19	1,961.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	2.56	4	299.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	6,015.21	110	16,098.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	0.31	2	23.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	739.52	220	3,139.14	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	43,871.85	1,493	112,950.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	265.72	121	988.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	1,963.01	65	4,677.24	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	2.29	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	147.0	5	820.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,424.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	747.76	240	67,298.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	2,271.76	219	48,660.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	167.57	39	2,995.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	47.06	9	508.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	4.6	2	85.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	4.76	3	30.51	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	2.37	2	21.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	3,696.73	373	52,343.42	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	221.86	71	5,137.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	7.64	1	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	6,419.86	546	15,758.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	29.0	4	268.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	551.7	41	4,956.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	814.57	302	16,301.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	19.01	4	167.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	540.33	64	2,189.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	246.22	10	773.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	0.29	1	301.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	331.27	60	3,969.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	53.98	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	55.04	14	1,677.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	55.79	15	380.42	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	56.18	25	1,571.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	898.74	216	5,784.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	32.86	35	192.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	13.67	6	67.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Citrus	2.07	10	197.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	306.08	51	2,838.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	1,608.22	165	38,573.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	26.21	7	153.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	53.16	18	431.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	0.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Nectarine	47.01	34	356.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Onion, dry	4.74	2	382.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pastureland	10.29	2	176.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	132.41	93	1,060.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	1,056.41	352	10,570.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Plum	62.79	59	374.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pomegranate	25.29	5	112.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	76.75	9	898.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	1,063.62	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Safflower	2.64	8	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Soil fumigation/preplant	181.94	36	5,720.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sorghum (forage - fodder)	3.24	1	67.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Structural pest control	6.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	7.37	6	27.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato	0.33	2	21.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	160.8	28	4,634.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Triticale	3.27	4	191.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	143.43	55	956.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	32.97	8	442.07	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	19.34	1	40.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Sorghum (forage - fodder)	11.63	2	240.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Walnut	266.87	14	468.35	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	19.51	7	217.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1.96	1	38.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cotton	0.98	1	24.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	1.03	1	25.7	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	139.26	40	545.3	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pomegranate	1.94	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	3.94	1	76.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	0.98	1	10.09	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	81.61	7	362.6	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	162.96	3	303.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	128.82	N/A	N/A	N/A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	131.63	8	232.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	103.5	19	1,779.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	547.97	32	2,191.33	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	51.59	2	85.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	939.31	74	13,520.68	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	174.54	18	3,619.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	6.13	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	9.24	3	61.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	70.47	4	610.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	1,540.39	118	9,872.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	64.62	4	111.66	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	159.08	8	1,377.05	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	18.48	1	120.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sudangrass	3.05	1	35.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	269.41	27	3,479.14	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Triticale	32.99	14	625.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	68.5	19	484.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	20.17	3	523.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	56.03	20	1,029.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	6.46	2	224.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pistachio	173.1	21	1,774.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tangerine	1.16	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	66.25	29	1,161.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	291.28	46	1,697.31	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blueberry	15.87	4	117.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	8.75	2	45.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	94.55	19	1,310.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	270.39	57	7,585.92	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garlic	36.4	1	119.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	34.31	3	135.71	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	83.61	15	597.29	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.91	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Nectarine	19.05	4	62.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	475.66	22	3,010.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pastureland	6.27	2	176.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	45.83	9	139.15	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	1,283.39	126	6,422.06	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Plum	9.85	3	32.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	657.57	35	4,783.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	1.1	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	97.23	11	1,403.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	19.31	8	883.85	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	325.39	19	2,369.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	25.74	5	370.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	226.29	27	581.54	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	10.54	1	245.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	15.6	5	726.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	206.97	31	1,469.77	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	2,317.71	154	7,725.71	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cherry	12.24	5	43.76	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	483.39	65	3,423.71	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Cotton	101.92	10	723.4	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	49.27	4	130.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	260.9	15	481.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	3,584.87	234	15,388.43	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Plum	3.38	2	6.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	684.56	59	2,929.39	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	136.04	9	905.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	4,324.34	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	1,222.35	18	4,332.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	1,242.51	31	4,321.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	85.05	26	626.83	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	19.3	15	1,024.48	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1,891.38	229	11,753.18	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apricot	77.11	24	272.28	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cannabis (all or unspecified)	0.04	2	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	3.73	3	34.86	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Citrus	2.42	2	20.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	99.47	66	2,996.68	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn, grain	1.32	1	38.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	35.52	34	1,738.32	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Garlic	8.08	1	80.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	265.66	49	3,125.36	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	62.47	12	509.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	0.44	1	5.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Nectarine	35.23	22	294.39	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	2.77	1	80.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	345.99	78	1,161.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	1,223.64	121	11,974.16	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Plum	127.43	39	487.36	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pluot	6.19	2	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	8.66	1	50.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.04	2	0.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Radicchio	13.53	7	205.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	2.67	2	45.36	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	0.84	1	48.85	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	0.04	2	0.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	1.78	2	20.51	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	556.03	109	3,786.97	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	21.2	12	924.7	A
alpha-cypermethrin	Structural pest control	8.96	N/A	N/A	N/A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	85.2	22	3,953.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Almond	1.75	5	85.89	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Bermudagrass	1.21	2	126.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Cannabis (all or unspecified)	17.22	15	534.48	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Cherry	0.47	2	24.86	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Cotton	729.36	296	55,229.2	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	3.79	2	40.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Pistachio	677.77	26	2,363.85	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	55.01	7	428.56	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Radicchio	0.58	3	86.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Safflower	35.86	11	3,288.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	57.47	24	6,115.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Tangerine	0.47	7	17.14	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Triticale	10.97	5	1,364.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.8	2	80.0	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Walnut	19.16	3	280.6	A
alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1.34	1	167.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Tangerine	2.53	2	9.38	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	85.48	12	1,732.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	3.85	1	67.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	192.39	13	667.0	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	57.6	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Alfalfa	47.22	7	683.76	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	65.67	53	1,624.6	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Cherry	6.51	53	421.47	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Nectarine	1.36	13	48.18	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Pastureland	0.01	5	7.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Peach	2.87	14	86.73	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Plum	1.55	23	83.96	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Rights of way	13.46	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	0.41	2	12.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Walnut	86.56	96	1,844.45	A
alpha-pinene beta-pinene copolymer	Alfalfa	17.4	15	650.36	A
alpha-pinene beta-pinene copolymer	Almond	629.11	80	2,790.99	A
alpha-pinene beta-pinene copolymer	Apricot	16.92	13	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Barley (forage - fodder)	5.93	1	155.0	A
alpha-pinene beta-pinene copolymer	Cherry	55.89	16	494.4	A
alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	15.81	6	391.75	A
alpha-pinene beta-pinene copolymer	Cotton	111.82	8	923.0	A
alpha-pinene beta-pinene copolymer	Grape	68.53	30	348.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	20.15	2	120.0	A
alpha-pinene beta-pinene copolymer	Nectarine	336.37	94	1,106.8	A
alpha-pinene beta-pinene copolymer	Oat (forage - fodder)	8.51	5	221.51	A
alpha-pinene beta-pinene copolymer	Onion, dry	12.64	1	154.7	A
alpha-pinene beta-pinene copolymer	Peach	422.69	164	1,580.12	A
alpha-pinene beta-pinene copolymer	Pistachio	552.68	64	2,660.13	A
alpha-pinene beta-pinene copolymer	Plum	53.71	29	197.0	A
alpha-pinene beta-pinene copolymer	Quince	2.42	1	9.0	A
alpha-pinene beta-pinene copolymer	Rights of way	7.66	1	120.0	A
alpha-pinene beta-pinene copolymer	Tomato, processing	510.31	25	3,019.0	A
alpha-pinene beta-pinene copolymer	Triticale	3.69	3	96.56	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	6.52	3	102.0	A
alpha-pinene beta-pinene copolymer	Walnut	136.93	12	498.98	A
alpha-pinene beta-pinene copolymer	Wheat (forage - fodder)	44.66	27	1,168.97	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	96.65	10	946.1	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	821.96	131	6,792.85	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Barley (forage - fodder)	0.18	1	50.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Citrus	41.7	13	382.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	22.72	60	3,246.86	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	101.71	59	3,923.75	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	13.83	5	103.94	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	842.91	139	8,293.25	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.07	1	5.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	55.66	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Soil fumigation/preplant	52.59	19	3,970.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum (forage - fodder)	1.4	3	215.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum/milo	1.4	3	170.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	1.2	2	9.38	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato, processing	107.24	69	9,554.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Triticale	6.66	20	1,701.32	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	126.21	80	1,280.69	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat (forage - fodder)	1.26	11	358.45	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	173.86	68	5,234.37	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	2,389.15	363	11,649.95	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apricot	55.61	6	44.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Asparagus	0.69	2	9.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Barley	4.52	1	37.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	3.52	3	57.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	133.31	32	631.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	397.93	108	5,302.53	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	4,267.67	491	93,531.35	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ditch bank	1.13	1	40.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.22	1	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garlic	66.39	6	502.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	274.47	20	1,037.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	138.96	11	790.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	0.69	N/A	117.86	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.99	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	13.05	4	186.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Nectarine	262.41	47	525.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat	7.33	3	48.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	21.01	5	375.62	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	138.93	6	626.68	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	161.13	40	408.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	14,620.2	670	38,950.22	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Plum	113.46	39	444.75	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pomegranate	1,221.91	26	2,260.17	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	35.17	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Safflower	88.27	13	3,384.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Soil fumigation/preplant	171.38	24	5,200.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	22.79	5	462.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum/milo	51.77	10	540.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	20.06	4	174.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	1,634.94	188	26,351.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Triticale	33.95	21	896.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	285.13	39	980.21	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	26.63	7	546.34	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	258.37	115	6,310.96	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Almond	8.46	5	258.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr transplants	1.27	18	45.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Peach	1.54	1	18.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Regulatory pest control	0.21	N/A	N/A	N/A
aluminum phosphide	Almond	40.8	2	327.0	A
aluminum phosphide	Barley	0.1	N/A	803.0	C
aluminum phosphide	Commodity fumigation	0.35	N/A	N/A	N/A
aluminum phosphide	Cotton	2.2	N/A	17,878.5	C
aluminum phosphide	Fumigation, other	278.04	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	0.46	N/A	N/A	N/A
aluminum phosphide	Structural pest control	<0.01	N/A	N/A	N/A
aluminum phosphide	Sudangrass	0.38	N/A	1,584.0	C
aluminum phosphide	Sudangrass	0.84	N/A	170,000.0	P
aluminum phosphide	Vertebrate control	17.22	4	4.0	A
aluminum phosphide	Vertebrate control	0.59	N/A	N/A	N/A
aluminum phosphide	Wheat	1.14	N/A	9,618.75	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Wheat	6.07	N/A	1,834,580.0	P
ametoctradin	Onion, dry	190.4	6	738.3	A
amino ethoxy vinyl glycine hydrochloride	Almond	52.55	13	815.9	A
amino ethoxy vinyl glycine hydrochloride	Cherry	15.59	10	151.2	A
amino ethoxy vinyl glycine hydrochloride	Plum	29.32	8	270.5	A
amino ethoxy vinyl glycine hydrochloride	Walnut	266.91	113	2,604.59	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	2.56	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	6.98	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	76.66	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	585.78	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	<0.01	N/A	N/A	N/A
ammonium citrate	Cotton	13.94	1	55.0	A
ammonium nitrate	Alfalfa	17.52	7	234.0	A
ammonium nitrate	Almond	414.31	95	3,060.46	A
ammonium nitrate	Cherry	4.85	11	55.5	A
ammonium nitrate	Citrus	7.12	4	40.0	A
ammonium nitrate	Corn (forage - fodder)	12.0	7	203.0	A
ammonium nitrate	Grape	31.74	8	301.93	A
ammonium nitrate	Landscape maintenance	28.1	N/A	N/A	N/A
ammonium nitrate	Nectarine	1.89	11	29.68	A
ammonium nitrate	Peach	5.64	16	68.93	A
ammonium nitrate	Pistachio	154.67	92	2,985.1	A
ammonium nitrate	Plum	5.36	14	62.85	A
ammonium nitrate	Rights of way	616.0	N/A	N/A	N/A
ammonium nitrate	Soil fumigation/preplant	2.97	3	172.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Triticale	2.07	3	145.0	A
ammonium nitrate	Walnut	684.62	216	5,733.22	A
ammonium propionate	Alfalfa	11.31	2	71.0	A
ammonium propionate	Almond	4.02	3	29.08	A
ammonium propionate	Corn (forage - fodder)	69.22	12	724.5	A
ammonium propionate	Cotton	1,061.62	106	24,668.0	A
ammonium propionate	Grape	4.79	2	34.0	A
ammonium propionate	Grape, wine	1.71	1	141.0	A
ammonium propionate	Pistachio	307.69	49	3,516.84	A
ammonium propionate	Rights of way	93.9	4	710.0	A
ammonium propionate	Rights of way	261.29	N/A	N/A	N/A
ammonium propionate	Soil fumigation/preplant	73.16	14	1,643.4	A
ammonium propionate	Tomato, processing	215.9	25	4,431.0	A
ammonium propionate	Triticale	4.51	4	191.0	A
ammonium propionate	Walnut	10.86	4	62.14	A
ammonium sulfate	Alfalfa	1,239.22	102	5,630.5	A
ammonium sulfate	Almond	7,593.21	455	15,687.39	A
ammonium sulfate	Cherry	374.68	39	380.9	A
ammonium sulfate	Citrus	161.79	8	150.79	A
ammonium sulfate	Corn (forage - fodder)	2,347.44	166	7,714.25	A
ammonium sulfate	Cotton	1,914.82	161	25,378.61	A
ammonium sulfate	Grape	325.72	29	702.31	A
ammonium sulfate	Grape, wine	846.22	22	933.35	A
ammonium sulfate	Landscape maintenance	56.98	N/A	N/A	N/A
ammonium sulfate	Nectarine	5.69	13	48.18	A
ammonium sulfate	Peach	16.18	21	116.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Pistachio	11,371.18	452	16,727.31	A
ammonium sulfate	Plum	44.93	21	96.85	A
ammonium sulfate	Pomegranate	317.59	17	360.28	A
ammonium sulfate	Rights of way	23.48	4	710.0	A
ammonium sulfate	Rights of way	1,831.96	N/A	N/A	N/A
ammonium sulfate	Soil fumigation/preplant	649.75	38	4,436.11	A
ammonium sulfate	Sorghum (forage - fodder)	149.6	9	771.0	A
ammonium sulfate	Sorghum/milo	41.19	5	419.0	A
ammonium sulfate	Tomato, processing	153.02	29	5,178.8	A
ammonium sulfate	Triticale	75.63	9	561.6	A
ammonium sulfate	Uncultivated non-ag	8.25	1	60.0	A
ammonium sulfate	Walnut	3,502.19	326	8,149.5	A
ammonium sulfate	Wheat (forage - fodder)	68.52	7	242.14	A
amyl acetate	Cotton	8.77	30	6,889.0	A
amyl acetate	Grape, wine	0.68	1	141.0	A
amyl acetate	Pistachio	47.06	17	2,371.4	A
aromatic 200	Alfalfa	238.19	1	78.0	A
aromatic 200	Almond	1,999.03	82	4,433.81	A
aromatic 200	Citrus	101.51	4	110.79	A
aromatic 200	Cotton	213.58	8	559.6	A
aromatic 200	Grape, wine	35.58	4	93.11	A
aromatic 200	Pistachio	1,959.03	69	4,403.63	A
aromatic 200	Soil fumigation/preplant	99.77	4	566.0	A
aromatic 200	Tomato, processing	106.88	2	271.0	A
aromatic 200	Walnut	216.12	36	533.11	A
aspergillus flavus strain af36	Pistachio	1.16	175	14,492.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Cannabis (all or unspecified)	69.0	81	2,081.77	A
azadirachtin	Fig	2.44	3	86.4	A
azadirachtin	Nectarine	6.47	24	350.5	A
azadirachtin	Onion, dry	29.86	10	770.4	A
azadirachtin	Orange	4.02	2	121.13	A
azadirachtin	Peach	4.47	23	219.44	A
azadirachtin	Pluot	0.47	2	16.5	A
azadirachtin	Radicchio	0.31	1	24.0	A
azadirachtin	Tomato, processing	33.66	12	1,464.79	A
azoxystrobin	Almond	2,467.15	239	12,507.24	A
azoxystrobin	Cherry	1.86	1	9.0	A
azoxystrobin	Citrus	2.5	1	10.0	A
azoxystrobin	Cotton	320.83	16	2,822.8	A
azoxystrobin	Cotton	323.53	N/A	1,886.3	T
azoxystrobin	Garlic	459.75	16	2,380.6	A
azoxystrobin	Grape	15.66	2	68.0	A
azoxystrobin	Grape, wine	62.02	5	263.0	A
azoxystrobin	Landscape maintenance	3.26	N/A	N/A	N/A
azoxystrobin	Melon	25.64	1	301.9	A
azoxystrobin	N-outdr transplants	4.9	6	20.5	A
azoxystrobin	Onion, dry	344.2	14	2,186.7	A
azoxystrobin	Parsley	33.27	1	155.0	A
azoxystrobin	Peach	10.25	7	47.5	A
azoxystrobin	Pistachio	1,354.83	70	7,058.4	A
azoxystrobin	Plum	1.24	1	6.0	A
azoxystrobin	Tomato, processing	850.67	58	8,238.6	A
azoxystrobin	Walnut	175.25	18	964.92	A
bacillus amyloliquefaciens strain d747	Almond	1,029.61	7	333.19	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Apricot	18.6	6	30.0	A
bacillus amyloliquefaciens strain d747	Broccoli	22.03	1	5.0	A
bacillus amyloliquefaciens strain d747	Cannabis (all or unspecified)	1,926.17	10	356.32	A
bacillus amyloliquefaciens strain d747	Cherry	1,014.98	6	230.4	A
bacillus amyloliquefaciens strain d747	Grape	123.35	1	28.0	A
bacillus amyloliquefaciens strain d747	Nectarine	661.83	32	240.6	A
bacillus amyloliquefaciens strain d747	Onion, dry	1,387.05	7	521.4	A
bacillus amyloliquefaciens strain d747	Peach	935.28	41	301.68	A
bacillus amyloliquefaciens strain d747	Plum	195.33	4	25.0	A
bacillus amyloliquefaciens strain d747	Pluot	118.94	3	21.0	A
bacillus amyloliquefaciens strain d747	Tomato, processing	9,900.82	24	2,916.09	A
bacillus amyloliquefaciens strain mbi 600	Almond	31.1	7	498.48	A
bacillus amyloliquefaciens strain mbi 600	Grape	0.17	1	3.0	A
bacillus amyloliquefaciens strain mbi 600	Nectarine	8.8	6	100.0	A
bacillus amyloliquefaciens strain mbi 600	Peach	14.17	19	176.36	A
bacillus amyloliquefaciens strain mbi 600	Pistachio	26.23	6	293.5	A
bacillus amyloliquefaciens strain mbi 600	Plum	2.59	2	47.0	A
bacillus amyloliquefaciens strain mbi 600	Walnut	15.7	6	285.48	A
bacillus pumilus, strain qst 2808	Nectarine	9.6	5	80.0	A
bacillus pumilus, strain qst 2808	Peach	18.25	15	152.07	A
bacillus pumilus, strain qst 2808	Radicchio	3.72	2	62.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	36.28	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.03	N/A	N/A	N/A
bacillus subtilis strain iab/bs03	Nectarine	0.01	1	10.0	A
bacillus subtilis strain iab/bs03	Peach	0.03	3	23.27	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Lettuce, head	41.03	9	326.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Pepper, fruiting	47.5	2	117.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Pistachio	449.75	14	581.1	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Tomato, processing	414.0	3	552.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Watermelon	40.0	1	40.0	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Cannabis (all or unspecified)	36.71	6	188.16	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	482.63	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	102.0	2	80.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Apricot	12.75	4	20.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cannabis (all or unspecified)	261.19	71	1,951.77	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lettuce, head	5.63	2	60.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Nectarine	166.94	15	229.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Peach	353.45	46	515.48	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pistachio	352.33	5	224.75	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Plum	87.38	12	111.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	3,202.8	23	2,512.0	A
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Almond	439.03	33	1,050.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Pistachio	2,062.38	55	9,345.72	A
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Walnut	219.15	25	837.73	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cannabis (all or unspecified)	1,837.2	66	1,773.61	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	27.01	1	47.5	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	567.76	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	3,178.43	52	3,406.35	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	16.74	5	15.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape	41.29	7	99.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Nectarine	114.5	11	207.04	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	45.68	7	75.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	363.42	7	336.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Plum	256.5	33	324.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pluot	17.82	2	16.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato, processing	655.7	7	878.5	A
beauveria bassiana hf 23	Landscape maintenance	4.27	N/A	N/A	N/A
beauveria bassiana strain gha	Cannabis (all or unspecified)	<0.01	1	10.0	A
beauveria bassiana strain gha	Structural pest control	0.49	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benefin	Landscape maintenance	0.03	N/A	N/A	N/A
bensulide	Lettuce, head	545.31	3	110.0	A
bentonite	Orange	75.6	2	40.0	A
benzoic acid	Alfalfa	11.37	33	2,126.84	A
benzoic acid	Almond	4.22	13	412.32	A
benzoic acid	Corn (forage - fodder)	0.89	3	156.0	A
benzoic acid	Cotton	8.57	21	1,508.0	A
benzoic acid	Landscape maintenance	0.91	N/A	N/A	N/A
benzoic acid	Pistachio	48.74	75	3,688.85	A
benzoic acid	Soil fumigation/preplant	4.16	3	731.2	A
benzoic acid	Sorghum (forage - fodder)	0.21	1	36.24	A
benzoic acid	Tomato, processing	1.2	2	420.7	A
benzoic acid	Triticale	0.21	1	36.24	A
benzoic acid	Walnut	6.67	24	529.64	A
benzoic acid	Wheat (forage - fodder)	7.26	35	1,278.17	A
benzovindiflupyr	Grape, wine	7.88	4	112.5	A
benzovindiflupyr	Tomato, processing	2.7	1	43.7	A
beta-cyfluthrin	Alfalfa	6.47	7	274.0	A
beta-cyfluthrin	Almond	0.41	1	20.0	A
beta-cyfluthrin	Citrus	1.49	1	55.0	A
beta-cyfluthrin	Corn, human consumption	0.72	4	42.97	A
beta-cyfluthrin	Cotton	130.08	29	4,829.0	A
beta-cyfluthrin	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Orange	1.0	2	18.5	A
beta-cyfluthrin	Pistachio	83.93	53	4,106.4	A
beta-cyfluthrin	Structural pest control	12.89	N/A	N/A	N/A
beta-cyfluthrin	Tangerine	0.85	3	26.0	A
beta-cyfluthrin	Tomato, processing	16.6	7	703.67	A
bifenazate	Almond	2,463.13	88	3,689.75	A
bifenazate	Apricot	35.11	9	70.22	A
bifenazate	Cherry	22.5	3	45.05	A
bifenazate	Grape	54.0	2	144.0	A
bifenazate	Nectarine	28.45	5	57.79	A
bifenazate	Peach	189.25	26	378.5	A
bifenazate	Pistachio	57.08	2	76.1	A
bifenazate	Plum	127.23	27	271.87	A
bifenazate	Walnut	710.4	30	980.25	A
bifenthrin	Almond	1,661.02	187	9,377.39	A
bifenthrin	Blueberry	3.8	1	38.0	A
bifenthrin	Cotton	3,302.87	233	34,141.44	A
bifenthrin	Landscape maintenance	0.28	N/A	N/A	N/A
bifenthrin	Lettuce, head	7.73	2	78.0	A
bifenthrin	Pistachio	6,374.05	375	32,545.66	A
bifenthrin	Pomegranate	14.05	3	77.0	A
bifenthrin	Soil fumigation/preplant	29.04	2	293.0	A
bifenthrin	Structural pest control	242.77	N/A	N/A	N/A
bifenthrin	Tomato, processing	101.22	8	1,298.0	A
bifenthrin	Walnut	550.26	88	3,042.81	A
borax	Cotton	0.31	2	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Rights of way	1,788.07	N/A	N/A	N/A
borax	Structural pest control	1.32	N/A	N/A	N/A
boric acid	Structural pest control	453.43	N/A	N/A	N/A
boscalid	Almond	347.34	29	1,747.88	A
boscalid	Apricot	0.55	1	8.8	A
boscalid	Cherry	177.16	36	805.61	A
boscalid	Grape	133.75	20	631.5	A
boscalid	Grape, wine	41.58	4	220.0	A
boscalid	N-outdr transplants	3.41	2	6.0	A
boscalid	Nectarine	13.45	10	66.7	A
boscalid	Peach	19.0	14	93.5	A
boscalid	Pistachio	266.18	16	1,393.95	A
boscalid	Plum	129.03	33	571.53	A
boscalid	Walnut	375.0	45	1,832.44	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	0.02	N/A	N/A	N/A
bromacil	Rights of way	1.58	N/A	N/A	N/A
bromadiolone	Structural pest control	0.01	N/A	N/A	N/A
bromadiolone	Vertebrate control	0.02	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	0.01	N/A	N/A	N/A
bromoxynil heptanoate	Alfalfa	57.65	7	227.0	A
bromoxynil heptanoate	Corn (forage - fodder)	101.86	5	328.0	A
bromoxynil heptanoate	Corn, grain	6.55	1	19.0	A
bromoxynil heptanoate	Garlic	148.19	5	449.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil heptanoate	Oat	16.52	3	48.0	A
bromoxynil heptanoate	Oat (forage - fodder)	81.18	7	250.51	A
bromoxynil heptanoate	Onion, dry	62.85	6	646.25	A
bromoxynil heptanoate	Sorghum (forage - fodder)	109.9	4	425.76	A
bromoxynil heptanoate	Triticale	14.12	3	41.0	A
bromoxynil heptanoate	Wheat	209.18	7	649.1	A
bromoxynil heptanoate	Wheat (forage - fodder)	177.97	12	542.12	A
bromoxynil octanoate	Alfalfa	59.78	7	227.0	A
bromoxynil octanoate	Corn (forage - fodder)	105.63	5	328.0	A
bromoxynil octanoate	Corn, grain	6.79	1	19.0	A
bromoxynil octanoate	Garlic	500.19	8	925.0	A
bromoxynil octanoate	Oat	17.13	3	48.0	A
bromoxynil octanoate	Oat (forage - fodder)	84.19	7	250.51	A
bromoxynil octanoate	Onion, dry	65.18	6	646.25	A
bromoxynil octanoate	Sorghum (forage - fodder)	113.97	4	425.76	A
bromoxynil octanoate	Triticale	14.65	3	41.0	A
bromoxynil octanoate	Wheat	345.99	9	940.1	A
bromoxynil octanoate	Wheat (forage - fodder)	184.57	12	542.12	A
buprofezin	Almond	1,403.24	22	965.16	A
buprofezin	Apricot	191.46	12	127.02	A
buprofezin	Cotton	15,896.96	261	45,147.16	A
buprofezin	Grape	573.01	14	761.34	A
buprofezin	Grape, wine	180.08	5	343.0	A
buprofezin	Nectarine	170.88	8	113.3	A
buprofezin	Peach	835.74	31	554.95	A
buprofezin	Pistachio	4,146.74	26	2,223.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	Plum	640.08	42	424.71	A
buprofezin	Pomegranate	166.03	2	95.0	A
buprofezin	Tangerine	41.27	2	20.51	A
buprofezin	Walnut	3,984.11	62	2,437.13	A
burkholderia sp strain a396 cells and fermentation media	Almond	9,692.89	27	1,672.65	A
burkholderia sp strain a396 cells and fermentation media	Apricot	12.98	3	1.5	A
burkholderia sp strain a396 cells and fermentation media	Blueberry	231.96	2	26.8	A
burkholderia sp strain a396 cells and fermentation media	Broccoli	86.55	2	10.0	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	0.07	1	10.0	A
burkholderia sp strain a396 cells and fermentation media	Cotton	742.16	N/A	1,886.3	T
burkholderia sp strain a396 cells and fermentation media	Fig	124.64	1	28.8	A
burkholderia sp strain a396 cells and fermentation media	Grape	644.83	1	149.0	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, head	454.41	3	107.5	A
burkholderia sp strain a396 cells and fermentation media	Nectarine	1,127.36	13	161.5	A
burkholderia sp strain a396 cells and fermentation media	Peach	2,580.6	25	329.22	A
burkholderia sp strain a396 cells and fermentation media	Pistachio	7,780.83	17	1,714.55	A
burkholderia sp strain a396 cells and fermentation media	Plum	2,576.53	39	321.95	A
burkholderia sp strain a396 cells and fermentation media	Radicchio	506.34	4	117.0	A
burkholderia sp strain a396 cells and fermentation media	Tomato, processing	662.14	3	76.5	A
butyl alcohol	Alfalfa	4.26	4	114.0	A
butyl alcohol	Almond	1,844.18	124	12,925.32	A
butyl alcohol	Corn (forage - fodder)	7.86	3	156.0	A
butyl alcohol	Cotton	8.7	8	484.0	A
butyl alcohol	Kiwi fruit fuzzy	25.66	28	481.28	A
butyl alcohol	Peach	0.87	2	12.0	A
butyl alcohol	Pistachio	426.76	50	4,137.09	A
butyl alcohol	Plum	0.23	1	11.0	A
butyl alcohol	Rights of way	17.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Walnut	33.08	23	427.9	A
butyl alcohol	Wheat (forage - fodder)	5.75	5	253.94	A
calcium chloride	Almond	62.42	12	948.0	A
calcium chloride	Cannabis (all or unspecified)	13.22	34	804.09	A
calcium chloride	Corn (forage - fodder)	3.55	3	169.0	A
calcium chloride	Orange	10.72	2	121.13	A
calcium chloride	Pistachio	469.9	106	12,108.5	A
calcium chloride	Walnut	374.55	78	2,632.0	A
calcium chloride	Wheat (forage - fodder)	0.32	1	20.0	A
calcium hydroxide	Grape	303.75	1	67.5	A
calcium hydroxide	Nectarine	103.5	2	23.0	A
calcium hydroxide	Orange	1,840.0	2	40.0	A
calcium hydroxide	Plum	31.5	1	7.0	A
calcium hydroxide	Tangerine	409.59	3	30.51	A
calcium hypochlorite	Water (industrial)	2,040.0	N/A	2.0	U
canola oil	Structural pest control	0.04	N/A	N/A	N/A
capric acid	Almond	602.58	5	85.89	A
capric acid	Cherry	168.38	2	24.86	A
capric acid	Garlic	474.07	1	80.0	A
capric acid	Grape	485.26	3	112.36	A
capric acid	Lemon	14.4	1	5.0	A
capric acid	Tangerine	79.58	7	17.14	A
caprylic acid	Almond	823.59	5	85.89	A
caprylic acid	Cherry	205.8	2	24.86	A
caprylic acid	Garlic	579.42	1	80.0	A
caprylic acid	Grape	712.73	3	112.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
caprylic acid	Lemon	21.14	1	5.0	A
caprylic acid	Tangerine	116.89	7	17.14	A
carbaryl	Bermudagrass	37.5	1	25.0	A
carbaryl	Pistachio	405.8	7	702.9	A
carbaryl	Tomato, processing	8,735.5	154	21,535.5	A
carbo methoxy ether cellulose, sodium salt	Nectarine	0.76	16	230.0	A
carbo methoxy ether cellulose, sodium salt	Peach	1.15	33	349.2	A
carbon	Vertebrate control	1.58	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	2.31	6	185.64	A
carfentrazone-ethyl	Almond	182.66	124	5,257.2	A
carfentrazone-ethyl	Apricot	<0.01	1	0.23	A
carfentrazone-ethyl	Barley	0.47	1	37.0	A
carfentrazone-ethyl	Barley (forage - fodder)	0.58	1	50.0	A
carfentrazone-ethyl	Bermudagrass	1.84	2	126.0	A
carfentrazone-ethyl	Cherry	6.93	14	257.37	A
carfentrazone-ethyl	Citrus	3.26	8	221.58	A
carfentrazone-ethyl	Corn (forage - fodder)	62.99	89	4,055.23	A
carfentrazone-ethyl	Cotton	391.16	64	8,622.09	A
carfentrazone-ethyl	Forage hay/silage	0.35	1	20.0	A
carfentrazone-ethyl	Grape	1.25	3	112.78	A
carfentrazone-ethyl	Grape, wine	19.0	36	1,212.93	A
carfentrazone-ethyl	Landscape maintenance	2.84	N/A	N/A	N/A
carfentrazone-ethyl	Lettuce, head	0.01	1	17.74	A
carfentrazone-ethyl	Oat (forage - fodder)	27.89	26	1,968.83	A
carfentrazone-ethyl	Olive	5.77	3	246.34	A
carfentrazone-ethyl	Onion, dry	5.62	2	382.0	A
carfentrazone-ethyl	Pistachio	103.52	118	4,346.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Pomegranate	9.22	16	365.43	A
carfentrazone-ethyl	Rights of way	18.49	2	630.0	A
carfentrazone-ethyl	Rights of way	158.54	N/A	N/A	N/A
carfentrazone-ethyl	Safflower	35.57	15	4,546.0	A
carfentrazone-ethyl	Soil fumigation/preplant	189.87	52	10,208.16	A
carfentrazone-ethyl	Sorghum (forage - fodder)	3.43	3	258.76	A
carfentrazone-ethyl	Structural pest control	0.2	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	0.88	1	50.0	A
carfentrazone-ethyl	Tangerine	0.09	1	3.73	A
carfentrazone-ethyl	Tomato, processing	338.89	42	6,351.7	A
carfentrazone-ethyl	Triticale	51.76	62	3,892.63	A
carfentrazone-ethyl	Walnut	13.1	32	804.89	A
carfentrazone-ethyl	Wheat	22.42	21	1,642.2	A
carfentrazone-ethyl	Wheat (forage - fodder)	170.45	225	14,844.8	A
casein	Orange	5.67	2	40.0	A
casein	Walnut	7.0	1	40.0	A
castor oil ethoxylate	Almond	0.05	1	10.0	A
castor oil ethoxylate	Cherry	18.62	2	45.4	A
castor oil ethoxylate	Walnut	23.32	2	140.0	A
chlorantraniliprole	Alfalfa	187.02	152	8,618.86	A
chlorantraniliprole	Almond	2,226.1	506	24,457.25	A
chlorantraniliprole	Apricot	5.53	10	65.96	A
chlorantraniliprole	Cherry	2.63	2	40.0	A
chlorantraniliprole	Cotton	444.65	38	7,727.0	A
chlorantraniliprole	Grape	22.27	9	339.34	A
chlorantraniliprole	Grape, wine	25.16	5	352.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Landscape maintenance	0.1	N/A	N/A	N/A
chlorantraniliprole	Nectarine	23.92	26	260.69	A
chlorantraniliprole	Peach	87.25	85	1,044.4	A
chlorantraniliprole	Pepper, fruiting	16.01	2	160.0	A
chlorantraniliprole	Pistachio	2,436.76	388	34,771.08	A
chlorantraniliprole	Plum	46.69	67	571.51	A
chlorantraniliprole	Pomegranate	246.59	23	2,534.0	A
chlorantraniliprole	Quince	1.58	2	18.0	A
chlorantraniliprole	Structural pest control	1.06	N/A	N/A	N/A
chlorantraniliprole	Tangerine	0.88	1	10.0	A
chlorantraniliprole	Tomato	10.24	2	87.45	A
chlorantraniliprole	Tomato, processing	1,343.88	113	15,177.2	A
chlorantraniliprole	Walnut	918.91	247	10,061.09	A
chlorantraniliprole	Watermelon	4.99	1	76.0	A
chlorfenapyr	Structural pest control	14.03	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Alfalfa	<0.01	1	7.0	A
chlorophacinone	Almond	0.02	4	145.0	A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Rights of way	0.04	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Uncultivated ag	<0.01	12	66.0	A
chlorophacinone	Vertebrate control	0.94	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorophacinone	Walnut	<0.01	2	76.0	A
chloropicrin	Soil fumigation/preplant	9,478.54	4	48.22	A
chlorothalonil	Almond	1,239.38	8	415.5	A
chlorothalonil	Landscape maintenance	88.11	N/A	N/A	N/A
chlorothalonil	N-outdr transplants	7.96	9	22.0	A
chlorothalonil	Onion, dry	5,374.29	44	5,389.9	A
chlorothalonil	Plum	276.79	8	93.47	A
chlorothalonil	Rights of way	796.71	N/A	N/A	N/A
chlorothalonil	Tomato, processing	41,410.95	161	21,319.5	A
chlorpyrifos	Rights of way	12.03	N/A	N/A	N/A
chlorpyrifos	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	1.69	N/A	N/A	N/A
chlorsulfuron	Rights of way	1.78	N/A	N/A	N/A
chlorthal-dimethyl	Onion, dry	120.75	1	17.0	A
cholecalciferol	Structural pest control	0.42	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	72.0	2	80.0	A
chromobacterium subtsugae strain praa4-1	Blueberry	36.18	3	40.2	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	0.02	1	10.0	A
chromobacterium subtsugae strain praa4-1	Grape	2.7	1	3.0	A
chromobacterium subtsugae strain praa4-1	Onion, dry	144.0	2	160.0	A
chromobacterium subtsugae strain praa4-1	Tangerine	36.0	1	40.0	A
chromobacterium subtsugae strain praa4-1	Tomato, processing	733.08	8	1,221.8	A
chromobacterium subtsugae strain praa4-1	Walnut	31.5	1	35.0	A
cinnamaldehyde	Almond	37.6	4	44.1	A
cinnamaldehyde	Orange	59.0	2	121.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cinnamaldehyde	Pistachio	367.71	6	752.4	A
citric acid	Alfalfa	106.09	68	4,639.1	A
citric acid	Almond	538.48	203	8,938.47	A
citric acid	Barley (forage - fodder)	0.22	1	50.0	A
citric acid	Cannabis (all or unspecified)	36.71	34	804.09	A
citric acid	Cherry	68.35	19	289.07	A
citric acid	Citrus	8.38	10	281.58	A
citric acid	Corn (forage - fodder)	517.82	163	8,106.2	A
citric acid	Cotton	1,185.84	305	52,988.76	A
citric acid	Grape	28.39	20	461.18	A
citric acid	Grape, wine	6.32	5	208.48	A
citric acid	Landscape maintenance	0.29	N/A	N/A	N/A
citric acid	Nectarine	0.25	2	18.5	A
citric acid	Orange	29.78	2	121.13	A
citric acid	Pastureland	7.09	2	176.0	A
citric acid	Peach	0.65	5	47.4	A
citric acid	Pistachio	2,325.6	523	33,406.5	A
citric acid	Plum	0.09	1	11.0	A
citric acid	Pomegranate	0.27	1	20.0	A
citric acid	Rights of way	52.48	9	900.0	A
citric acid	Rights of way	874.69	N/A	N/A	N/A
citric acid	Safflower	1.82	8	75.0	A
citric acid	Soil fumigation/preplant	173.18	57	10,796.21	A
citric acid	Sorghum (forage - fodder)	12.37	13	1,053.0	A
citric acid	Sorghum/milo	4.06	8	589.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Structural pest control	4.18	N/A	N/A	N/A
citric acid	Tomato, processing	142.21	82	12,309.1	A
citric acid	Triticale	13.68	26	2,117.92	A
citric acid	Uncultivated non-ag	1.1	1	60.0	A
citric acid	Walnut	1,245.1	194	5,002.4	A
citric acid	Wheat (forage - fodder)	4.3	13	416.52	A
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	1.43	2	15.0	A
clethodim	Alfalfa	2,050.42	154	8,628.89	A
clethodim	Almond	1,377.23	329	10,344.09	A
clethodim	Cherry	7.19	3	55.76	A
clethodim	Citrus	14.63	4	110.79	A
clethodim	Corn (forage - fodder)	2.56	3	52.0	A
clethodim	Cotton	726.18	42	3,684.6	A
clethodim	Garlic	53.35	3	290.0	A
clethodim	Grape, wine	9.29	1	70.0	A
clethodim	Onion, dry	3.83	3	29.25	A
clethodim	Peach	1.21	2	10.0	A
clethodim	Pistachio	919.23	250	6,973.18	A
clethodim	Rights of way	29.35	3	110.0	A
clethodim	Rights of way	2,958.54	N/A	N/A	N/A
clethodim	Safflower	0.79	1	6.0	A
clethodim	Soil fumigation/preplant	139.45	11	602.41	A
clethodim	Tangerine	1.83	3	14.87	A
clethodim	Tomato	25.19	4	108.65	A
clethodim	Tomato, processing	281.36	13	1,172.5	A
clethodim	Walnut	691.97	185	5,058.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clofentezine	Almond	800.81	81	3,742.84	A
clofentezine	Cherry	11.81	2	45.4	A
clofentezine	Walnut	187.77	14	723.76	A
clopyralid, monoethanolamine salt	Rights of way	29.21	N/A	N/A	N/A
clothianidin	Almond	17.2	2	183.0	A
clothianidin	Cotton	272.83	39	3,751.74	A
clothianidin	Grape	30.53	3	306.0	A
clothianidin	Grape, wine	44.65	6	447.0	A
clothianidin	Landscape maintenance	10.0	N/A	N/A	N/A
clothianidin	Pomegranate	62.11	8	622.0	A
clothianidin	Structural pest control	0.77	N/A	N/A	N/A
clothianidin	Tomato, processing	1.69	1	25.67	A
clothianidin	Walnut	4.24	2	42.48	A
coconut diethanolamide	Almond	31.06	7	482.0	A
coconut diethanolamide	N-outdr transplants	0.25	18	45.0	A
coconut diethanolamide	Peach	0.3	1	18.5	A
coconut diethanolamide	Pistachio	786.83	21	1,774.5	A
coconut diethanolamide	Regulatory pest control	0.04	N/A	N/A	N/A
coconut diethanolamide	Tangerine	5.29	1	10.0	A
coniothyrium minitans strain con/m/91-08	Carrot	26.99	4	254.6	A
copper carbonate, basic	Rights of way	7.51	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	303.49	N/A	N/A	N/A
copper ethylenediamine complex	Rights of way	43.6	N/A	N/A	N/A
copper hydroxide	Almond	10,862.01	100	4,671.28	A
copper hydroxide	Apricot	335.05	19	165.48	A
copper hydroxide	Cherry	82.86	4	91.0	A
copper hydroxide	Grape	2,379.02	60	3,430.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Grape, wine	2,772.33	52	3,058.84	A
copper hydroxide	Landscape maintenance	1.57	N/A	N/A	N/A
copper hydroxide	N-outdr transplants	26.01	28	55.0	A
copper hydroxide	Nectarine	399.92	15	179.85	A
copper hydroxide	Olive	935.83	1	290.0	A
copper hydroxide	Onion, dry	721.87	10	1,530.4	A
copper hydroxide	Peach	1,758.3	45	646.92	A
copper hydroxide	Pepper, fruiting	64.54	2	154.0	A
copper hydroxide	Plum	3,011.83	69	826.65	A
copper hydroxide	Quince	1.93	1	9.0	A
copper hydroxide	Rights of way	113.9	N/A	N/A	N/A
copper hydroxide	Tangerine	119.28	6	44.26	A
copper hydroxide	Tomato, processing	2,160.43	35	5,005.0	A
copper hydroxide	Walnut	2,699.16	37	1,087.4	A
copper oxide (ous)	Almond	9,076.72	20	1,231.7	A
copper oxide (ous)	Cherry	3,075.4	28	735.31	A
copper oxide (ous)	Grape	427.95	18	466.28	A
copper oxide (ous)	N-outdr transplants	13.84	13	16.5	A
copper oxide (ous)	Nectarine	192.97	2	23.0	A
copper oxide (ous)	Peach	47.7	7	11.67	A
copper oxide (ous)	Plum	2,290.6	26	534.63	A
copper oxide (ous)	Pluot	16.78	1	2.0	A
copper oxide (ous)	Walnut	3,516.45	21	698.54	A
copper oxychloride	Almond	70.26	2	58.99	A
copper oxychloride	Cherry	19.04	2	20.0	A
copper oxychloride	Grape	1,848.99	16	595.34	A
copper oxychloride	N-outdr transplants	4.23	14	17.5	A
copper oxychloride	Nectarine	68.6	4	48.0	A
copper oxychloride	Peach	103.57	7	79.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Quince	2.14	1	9.0	A
copper oxychloride	Walnut	67.65	2	71.0	A
copper sulfate (basic)	Almond	426.6	1	80.0	A
copper sulfate (basic)	Grape	684.62	12	537.34	A
copper sulfate (basic)	N-outdr transplants	7.63	1	5.5	A
copper sulfate (basic)	Orange	213.5	2	40.0	A
copper sulfate (basic)	Tangerine	142.49	3	30.51	A
copper sulfate (basic)	Walnut	1,994.85	6	280.57	A
copper sulfate (pentahydrate)	Almond	690.82	18	1,136.0	A
copper sulfate (pentahydrate)	Cherry	166.99	33	749.38	A
copper sulfate (pentahydrate)	Ditch bank	1,418.86	N/A	6.0	U
copper sulfate (pentahydrate)	Grape	47.6	6	85.0	A
copper sulfate (pentahydrate)	Grape, wine	41.57	3	77.5	A
copper sulfate (pentahydrate)	Plum	2.94	1	6.0	A
copper sulfate (pentahydrate)	Rights of way	990.0	N/A	N/A	N/A
copper sulfate (pentahydrate)	Tomato, processing	123.02	3	229.38	A
copper sulfate (pentahydrate)	Walnut	239.49	6	236.32	A
copper sulfate (pentahydrate)	Water area	13.86	N/A	3.35	A
copper sulfate (pentahydrate)	Water area	452.46	N/A	691.65	U
copper triethanolamine complex	Rights of way	49.21	N/A	N/A	N/A
corn product, hydrolyzed	Cherry	45.09	2	40.0	A
corn product, hydrolyzed	Walnut	3,036.15	87	2,088.79	A
corn steep liquor	Walnut	1,391.52	15	450.2	A
corn syrup	Alfalfa	25.81	4	65.0	A
corn syrup	Almond	243.64	16	620.12	A
corn syrup	Citrus	51.64	4	110.79	A
corn syrup	Corn (forage - fodder)	361.25	30	1,257.96	A
corn syrup	Grape	35.91	3	46.2	A
corn syrup	Grape, wine	87.0	3	186.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
corn syrup	Pistachio	56.7	2	140.0	A
corn syrup	Walnut	162.6	15	340.22	A
cryolite	Grape	440.06	9	81.3	A
cyantraniliprole	Almond	146.91	19	1,394.06	A
cyantraniliprole	Lettuce, head	6.33	2	78.0	A
cyantraniliprole	Onion, dry	101.43	9	1,155.0	A
cyantraniliprole	Tangerine	1.69	2	16.0	A
cyantraniliprole	Tomato, processing	26.78	2	305.0	A
cyantraniliprole	Triticale	0.54	2	184.0	A
cyantraniliprole	Walnut	14.25	8	147.8	A
cyazofamid	Landscape maintenance	4.04	N/A	N/A	N/A
cyclanilide	Cotton	37.59	4	632.0	A
cyflufenamid	Grape	14.33	13	620.4	A
cyflufenamid	Grape, wine	24.26	18	919.2	A
cyflufenamid	Watermelon	0.92	1	40.0	A
cyflumetofen	Almond	1,801.04	210	9,924.61	A
cyflumetofen	Apricot	25.12	12	137.44	A
cyflumetofen	Grape, wine	7.31	2	40.0	A
cyflumetofen	Peach	106.42	36	582.0	A
cyflumetofen	Plum	38.62	14	210.84	A
cyflumetofen	Walnut	535.93	72	2,930.07	A
cyfluthrin	Almond	1.68	3	52.85	A
cyfluthrin	Cotton	1,366.75	116	26,735.0	A
cyfluthrin	Grape, wine	3.93	3	77.5	A
cyfluthrin	Lettuce, head	2.03	2	78.0	A
cyfluthrin	Pistachio	225.18	53	5,954.05	A
cyfluthrin	Structural pest control	68.25	N/A	N/A	N/A
cyfluthrin	Tomato, processing	13.79	2	311.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cymoxanil	Onion, dry	577.02	36	5,005.0	A
cymoxanil	Tomato, processing	73.98	9	734.5	A
cypermethrin	Landscape maintenance	2.07	N/A	N/A	N/A
cypermethrin	Onion, dry	44.68	3	459.0	A
cypermethrin	Regulatory pest control	0.03	N/A	N/A	N/A
cypermethrin	Structural pest control	659.55	N/A	N/A	N/A
cyprodinil	Almond	1,362.09	70	5,003.22	A
cyprodinil	Blueberry	20.02	2	61.0	A
cyprodinil	Garlic	18.05	2	275.0	A
cyprodinil	Grape	532.5	33	1,731.08	A
cyprodinil	Grape, wine	58.35	7	430.0	A
cyprodinil	N-outdr transplants	0.77	1	5.5	A
cyprodinil	Nectarine	16.27	5	51.2	A
cyprodinil	Onion, dry	237.54	13	1,685.0	A
cyprodinil	Peach	22.13	5	47.2	A
cyprodinil	Pistachio	8.68	6	232.0	A
cyprodinil	Plum	37.64	5	80.3	A
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
ddvp	Animal premise	705.36	N/A	130.0	A
ddvp	Industrial site	3.11	N/A	3.36	A
decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	5.61	4	114.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	72.29	35	1,451.89	A
decyl phenoxy benzene disulfonic acid, disodium salt	Cotton	1.19	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
decyl phenoxy benzene disulfonic acid, disodium salt	Pistachio	185.13	65	2,318.89	A
decyl phenoxy benzene disulfonic acid, disodium salt	Plum	0.18	1	11.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	0.53	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	35.91	19	473.91	A
deltamethrin	Fumigation, other	0.1	N/A	N/A	N/A
deltamethrin	Landscape maintenance	13.88	N/A	N/A	N/A
deltamethrin	Public health	0.33	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.02	N/A	N/A	N/A
deltamethrin	Structural pest control	20.29	N/A	N/A	N/A
diatomaceous earth	Almond	3,723.85	2	134.8	A
diatomaceous earth	Cherry	76.76	3	9.03	A
diatomaceous earth	Cotton	5,775.75	3	453.0	A
diatomaceous earth	Fig	489.6	2	57.6	A
diatomaceous earth	Grape	132.6	2	6.0	A
diatomaceous earth	Pistachio	23,438.33	10	852.45	A
diatomaceous earth	Structural pest control	14.29	N/A	N/A	N/A
diatomaceous earth	Tomato, processing	12,312.25	9	869.5	A
diatomaceous earth, other related	Pistachio	2,257.2	6	752.4	A
dicamba	Landscape maintenance	2.33	N/A	N/A	N/A
dicamba	Rights of way	0.26	N/A	N/A	N/A
dicamba	Structural pest control	0.55	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	8.96	N/A	N/A	N/A
dicamba, dimethylamine salt	Rights of way	40.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba, dimethylamine salt	Soil fumigation/preplant	139.02	2	461.0	A
dicamba, sodium salt	Corn (forage - fodder)	514.18	76	4,740.09	A
didecyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diethylene glycol	Alfalfa	56.64	58	4,018.37	A
diethylene glycol	Almond	1,089.09	192	9,010.29	A
diethylene glycol	Barley	1.73	1	37.0	A
diethylene glycol	Broccoli	1.35	3	57.0	A
diethylene glycol	Cherry	18.75	8	104.0	A
diethylene glycol	Citrus	45.22	7	156.2	A
diethylene glycol	Corn (forage - fodder)	147.84	110	5,366.2	A
diethylene glycol	Cotton	1,951.75	364	57,185.65	A
diethylene glycol	Forage hay/silage	0.47	1	20.0	A
diethylene glycol	Garlic	17.37	4	352.0	A
diethylene glycol	Grape	34.41	26	777.25	A
diethylene glycol	Grape, wine	7.03	1	141.0	A
diethylene glycol	Landscape maintenance	0.62	N/A	N/A	N/A
diethylene glycol	Lettuce, head	1.88	2	78.0	A
diethylene glycol	Oat	2.81	3	48.0	A
diethylene glycol	Oat (forage - fodder)	8.06	5	375.62	A
diethylene glycol	Onion, dry	46.11	5	793.7	A
diethylene glycol	Pastureland	4.18	2	176.0	A
diethylene glycol	Pistachio	6,999.94	376	36,692.84	A
diethylene glycol	Plum	1.41	2	7.5	A
diethylene glycol	Pomegranate	459.78	22	2,175.1	A
diethylene glycol	Rights of way	0.22	1	25.0	A
diethylene glycol	Rights of way	13.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Safflower	2.64	2	185.0	A
diethylene glycol	Soil fumigation/preplant	65.78	24	5,200.3	A
diethylene glycol	Sorghum (forage - fodder)	8.75	5	462.02	A
diethylene glycol	Sorghum/milo	10.97	8	388.0	A
diethylene glycol	Tomato, processing	639.21	161	22,293.0	A
diethylene glycol	Triticale	13.03	21	896.0	A
diethylene glycol	Walnut	46.21	21	496.45	A
diethylene glycol	Wheat	10.22	7	546.34	A
diethylene glycol	Wheat (forage - fodder)	99.16	115	6,310.96	A
difenoconazole	Almond	1,008.87	176	9,155.22	A
difenoconazole	Grape	6.12	10	448.12	A
difenoconazole	Grape, wine	19.51	10	427.5	A
difenoconazole	N-outdr transplants	3.07	6	20.5	A
difenoconazole	Onion, dry	194.11	22	2,992.0	A
difenoconazole	Pistachio	435.36	51	4,688.18	A
difenoconazole	Tomato, processing	467.74	51	7,186.3	A
difenoconazole	Walnut	109.77	18	964.92	A
difethialone	Structural pest control	0.02	N/A	N/A	N/A
diflubenzuron	Almond	102.25	15	500.65	A
diflubenzuron	Apricot	152.25	61	888.71	A
diflubenzuron	Nectarine	232.09	70	1,388.05	A
diflubenzuron	Peach	519.65	135	3,050.32	A
diflubenzuron	Plum	276.38	113	1,720.62	A
diflubenzuron	Tangerine	7.26	4	46.51	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	148.98	71	4,247.29	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	471.69	3	368.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	434.31	15	1,228.45	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	130.94	2	176.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Soil fumigation/preplant	207.93	2	183.3	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum (forage - fodder)	279.55	14	754.36	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum/milo	146.34	7	387.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	26.5	1	35.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Triticale	19.66	2	117.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	55.23	1	292.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	33.45	4	177.57	A
dikegulac sodium	Landscape maintenance	0.88	N/A	N/A	N/A
dimethenamid-p	Garlic	1,018.01	6	1,206.6	A
dimethenamid-p	Landscape maintenance	9.37	N/A	N/A	N/A
dimethenamid-p	Onion, dry	188.24	3	323.7	A
dimethoate	Alfalfa	645.39	24	1,421.4	A
dimethoate	Corn (forage - fodder)	115.95	5	265.1	A
dimethoate	Cotton	7,750.25	98	18,755.53	A
dimethoate	Safflower	8,691.32	135	36,289.0	A
dimethoate	Soil fumigation/preplant	334.26	2	677.0	A
dimethoate	Sorghum (forage - fodder)	24.47	6	423.6	A
dimethoate	Sorghum/milo	8.69	2	148.0	A
dimethoate	Tomato, processing	533.54	18	1,730.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethoate	Wheat (forage - fodder)	266.36	11	710.47	A
dimethomorph	Onion, dry	293.54	10	1,502.3	A
dimethyl alkyl tertiary amines	Alfalfa	12.42	33	2,126.84	A
dimethyl alkyl tertiary amines	Almond	4.59	13	412.32	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	0.97	3	156.0	A
dimethyl alkyl tertiary amines	Cotton	9.37	21	1,508.0	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.99	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Pistachio	53.1	75	3,688.85	A
dimethyl alkyl tertiary amines	Soil fumigation/preplant	4.54	3	731.2	A
dimethyl alkyl tertiary amines	Sorghum (forage - fodder)	0.23	1	36.24	A
dimethyl alkyl tertiary amines	Tomato, processing	1.31	2	420.7	A
dimethyl alkyl tertiary amines	Triticale	0.22	1	36.24	A
dimethyl alkyl tertiary amines	Walnut	7.27	24	529.64	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	7.94	35	1,278.17	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Corn (forage - fodder)	35.02	22	1,053.86	A
dimethyl silicone fluid emulsion	Rights of way	0.21	N/A	N/A	N/A
dimethyl silicone fluid emulsion	Walnut	1.7	2	128.0	A
dimethylpolysiloxane	Alfalfa	5.54	113	6,470.14	A
dimethylpolysiloxane	Almond	1,614.45	924	42,155.15	A
dimethylpolysiloxane	Apricot	8.23	56	382.72	A
dimethylpolysiloxane	Barley	0.04	1	37.0	A
dimethylpolysiloxane	Broccoli	0.03	3	57.0	A
dimethylpolysiloxane	Cherry	22.06	58	696.63	A
dimethylpolysiloxane	Citrus	0.19	15	236.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Corn (forage - fodder)	77.55	212	10,566.88	A
dimethylpolysiloxane	Cotton	65.45	386	59,437.29	A
dimethylpolysiloxane	Forage hay/silage	0.01	1	20.0	A
dimethylpolysiloxane	Garlic	3.79	39	4,890.0	A
dimethylpolysiloxane	Grape	69.03	66	2,037.44	A
dimethylpolysiloxane	Grape, wine	228.18	46	2,437.55	A
dimethylpolysiloxane	Kiwi fruit fuzzy	0.26	28	481.28	A
dimethylpolysiloxane	Landscape maintenance	0.61	N/A	N/A	N/A
dimethylpolysiloxane	Lettuce, head	0.04	2	78.0	A
dimethylpolysiloxane	Nectarine	8.2	92	804.98	A
dimethylpolysiloxane	Oat	0.06	3	48.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.2	6	401.32	A
dimethylpolysiloxane	Onion, dry	6.59	5	793.7	A
dimethylpolysiloxane	Pastureland	0.6	2	176.0	A
dimethylpolysiloxane	Peach	39.95	207	2,079.54	A
dimethylpolysiloxane	Pistachio	3,382.89	1,066	65,968.3	A
dimethylpolysiloxane	Plum	16.32	126	942.12	A
dimethylpolysiloxane	Pomegranate	48.31	29	2,382.33	A
dimethylpolysiloxane	Rights of way	0.24	4	68.0	A
dimethylpolysiloxane	Rights of way	35.58	N/A	N/A	N/A
dimethylpolysiloxane	Safflower	0.06	2	185.0	A
dimethylpolysiloxane	Soil fumigation/preplant	82.62	36	5,737.06	A
dimethylpolysiloxane	Sorghum (forage - fodder)	0.22	10	562.72	A
dimethylpolysiloxane	Sorghum/milo	0.24	8	388.0	A
dimethylpolysiloxane	Sudangrass	0.01	1	50.0	A
dimethylpolysiloxane	Tangerine	18.06	11	197.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Tomato, processing	39.55	175	24,505.1	A
dimethylpolysiloxane	Triticale	0.31	24	1,075.0	A
dimethylpolysiloxane	Walnut	1,034.84	440	11,439.47	A
dimethylpolysiloxane	Wheat	0.23	7	546.34	A
dimethylpolysiloxane	Wheat (forage - fodder)	5.05	158	8,132.19	A
dinotefuran	Cotton	1,541.95	63	12,900.97	A
dinotefuran	Rights of way	0.08	N/A	N/A	N/A
dinotefuran	Structural pest control	40.8	N/A	N/A	N/A
dinotefuran	Tomato, processing	89.64	5	683.0	A
dioctyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Almond	0.01	1	80.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	<0.01	1	2.5	A
diphacinone	Rights of way	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.02	N/A	N/A	N/A
diphacinone	Vertebrate control	0.14	N/A	N/A	N/A
dipropylene glycol methyl ether	Almond	25.58	40	2,662.83	A
dipropylene glycol methyl ether	Corn (forage - fodder)	0.61	2	74.0	A
dipropylene glycol methyl ether	Grape	4.19	17	436.0	A
dipropylene glycol methyl ether	Pistachio	120.07	48	5,591.0	A
dipropylene glycol methyl ether	Rights of way	0.24	1	25.0	A
dipropylene glycol methyl ether	Rights of way	2.82	N/A	N/A	N/A
dipropylene glycol methyl ether	Walnut	1.18	5	123.0	A
diquat dibromide	Alfalfa	1,106.62	8	1,187.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Landscape maintenance	520.39	N/A	N/A	N/A
diquat dibromide	Public health	38.88	N/A	N/A	N/A
diquat dibromide	Rights of way	321.94	N/A	N/A	N/A
diquat dibromide	Structural pest control	13.12	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	18.93	N/A	N/A	N/A
dithiopyr	Landscape maintenance	150.41	N/A	N/A	N/A
dithiopyr	Rights of way	78.47	N/A	N/A	N/A
diuron	Alfalfa	417.4	2	180.0	A
diuron	Cotton	1,168.83	319	46,268.9	A
diuron	Industrial site	279.89	1	70.0	A
diuron	Landscape maintenance	0.12	N/A	N/A	N/A
diuron	Rights of way	12,009.78	N/A	N/A	N/A
diuron	Walnut	116.0	3	39.0	A
dodecylbenzene sulfonic acid	Almond	7.33	5	258.0	A
dodecylbenzene sulfonic acid	N-outdr transplants	1.1	18	45.0	A
dodecylbenzene sulfonic acid	Peach	1.31	1	18.5	A
dodecylbenzene sulfonic acid	Regulatory pest control	0.18	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Rights of way	1.1	N/A	N/A	N/A
e-8-dodecenyl acetate	Apricot	1.32	20	259.56	A
e-8-dodecenyl acetate	Nectarine	3.25	55	695.19	A
e-8-dodecenyl acetate	Peach	7.01	97	1,344.45	A
e-8-dodecenyl acetate	Plum	4.53	86	809.49	A
e-8-dodecenyl acetate	Pluot	0.1	2	16.5	A
edta	Alfalfa	0.49	1	25.7	A
edta	Almond	1.49	3	123.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta	Cherry	0.24	2	8.0	A
edta	Corn (forage - fodder)	7.05	16	717.9	A
edta	Cotton	90.42	66	17,712.0	A
edta	Grape	0.55	1	40.0	A
edta	Pastureland	1.42	2	176.0	A
edta	Pistachio	20.09	58	4,382.55	A
edta	Rights of way	1.09	4	185.0	A
edta	Rights of way	119.72	N/A	N/A	N/A
edta	Safflower	0.36	8	75.0	A
edta	Soil fumigation/preplant	15.28	12	3,357.7	A
edta	Sorghum (forage - fodder)	0.45	1	67.0	A
edta	Structural pest control	0.84	N/A	N/A	N/A
edta	Wheat (forage - fodder)	0.37	1	38.07	A
edta, tetrasodium salt	Almond	0.45	5	258.0	A
edta, tetrasodium salt	N-outdr transplants	0.07	18	45.0	A
edta, tetrasodium salt	Peach	0.08	1	18.5	A
edta, tetrasodium salt	Regulatory pest control	0.01	N/A	N/A	N/A
emamectin benzoate	Almond	0.9	5	78.56	A
emamectin benzoate	Pepper, fruiting	3.45	4	308.66	A
emamectin benzoate	Tomato	1.31	2	87.45	A
emamectin benzoate	Tomato, processing	43.8	27	3,073.0	A
emamectin benzoate	Watermelon	1.14	1	76.0	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	198.53	4	269.1	A
emulsifiable methylated vegetable oil	Grape, wine	6.19	1	5.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emulsifiable methylated vegetable oil	Walnut	24.06	1	40.0	A
esfenvalerate	Almond	273.0	75	3,640.26	A
esfenvalerate	Apricot	1.4	2	21.67	A
esfenvalerate	Corn, grain	0.14	3	3.0	A
esfenvalerate	Corn, human consumption	1.44	4	34.47	A
esfenvalerate	Cotton	51.14	7	1,025.0	A
esfenvalerate	Nectarine	18.53	11	292.0	A
esfenvalerate	Peach	20.71	24	312.85	A
esfenvalerate	Plum	10.52	12	156.67	A
esfenvalerate	Rights of way	0.03	N/A	N/A	N/A
esfenvalerate	Structural pest control	8.43	N/A	N/A	N/A
esfenvalerate	Tomato, processing	28.59	4	573.0	A
esfenvalerate	Walnut	1.43	2	23.0	A
ethanolamine	Tangerine	1.86	2	9.38	A
ethanolamine	Tomato, processing	62.99	12	1,732.0	A
ethephon	Cotton	35,124.28	292	43,131.54	A
ethephon	Grape	104.35	15	720.26	A
ethephon	Landscape maintenance	9.24	N/A	N/A	N/A
ethephon	Tomato	109.81	2	87.45	A
ethephon	Tomato, processing	3,440.08	58	8,249.6	A
ethephon	Walnut	7,152.4	179	7,049.71	A
ethofumesate	Onion, dry	146.86	2	305.2	A
ethyl alcohol	Landscape maintenance	18.29	N/A	N/A	N/A
ethylene glycol	Almond	169.53	18	1,109.5	A
ethylene glycol	Cotton	181.57	13	1,499.0	A
ethylene glycol	Grape	111.89	8	396.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Lettuce, head	5.03	1	17.74	A
ethylene glycol	Soil fumigation/preplant	55.88	1	154.0	A
ethylene glycol	Tomato, processing	159.03	25	3,594.0	A
ethylene glycol	Walnut	29.85	7	263.0	A
ethylene glycol monomethyl ether	Almond	0.06	1	26.0	A
etofenprox	Structural pest control	18.05	N/A	N/A	N/A
etoxazole	Almond	848.64	135	6,605.76	A
etoxazole	Apricot	5.54	3	41.04	A
etoxazole	Cherry	36.42	7	269.7	A
etoxazole	Corn (forage - fodder)	515.51	135	4,915.88	A
etoxazole	Cotton	16.06	9	415.0	A
etoxazole	Grape	68.34	7	506.19	A
etoxazole	Grape, wine	70.61	10	523.0	A
etoxazole	Nectarine	13.41	9	99.29	A
etoxazole	Peach	54.12	28	401.0	A
etoxazole	Pistachio	21.83	3	161.7	A
etoxazole	Plum	27.16	26	201.02	A
etoxazole	Walnut	657.95	115	4,912.78	A
etoxazole	Watermelon	10.26	1	76.0	A
famoxadone	Onion, dry	577.02	36	5,005.0	A
famoxadone	Tomato, processing	73.98	9	734.5	A
farnesol	Nectarine	0.53	5	70.0	A
farnesol	Peach	0.6	9	81.35	A
fatty acids derived from tallow	Alfalfa	41.4	19	1,779.2	A
fatty acids derived from tallow	Almond	219.19	32	2,191.33	A
fatty acids derived from tallow	Corn (forage - fodder)	20.64	2	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Cotton	375.73	74	13,520.68	A
fatty acids derived from tallow	Garlic	69.82	18	3,619.8	A
fatty acids derived from tallow	Landscape maintenance	2.45	N/A	N/A	N/A
fatty acids derived from tallow	Oat (forage - fodder)	3.7	3	61.0	A
fatty acids derived from tallow	Onion, dry	28.19	4	610.4	A
fatty acids derived from tallow	Pistachio	616.16	118	9,872.4	A
fatty acids derived from tallow	Pomegranate	25.85	4	111.66	A
fatty acids derived from tallow	Soil fumigation/preplant	63.63	8	1,377.05	A
fatty acids derived from tallow	Sorghum/milo	7.39	1	120.0	A
fatty acids derived from tallow	Sudangrass	1.22	1	35.0	A
fatty acids derived from tallow	Tomato, processing	107.76	27	3,479.14	A
fatty acids derived from tallow	Triticale	13.19	14	625.0	A
fatty acids derived from tallow	Walnut	27.4	19	484.0	A
fatty acids derived from tallow	Wheat	8.07	3	523.5	A
fatty acids derived from tallow	Wheat (forage - fodder)	22.41	20	1,029.11	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.21	1	165.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	0.2	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Soil fumigation/preplant	2.3	3	918.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Tomato, processing	0.26	1	148.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	21.75	5	115.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	2,014.44	136	8,455.03	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apricot	58.64	10	71.89	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	85.29	7	528.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cotton	197.06	16	895.97	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	80.51	5	242.68	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Nectarine	60.83	11	221.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	332.08	39	573.4	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	47.41	6	425.66	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	4,125.87	87	5,521.29	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Plum	99.05	14	108.42	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	4.56	1	6.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	582.53	37	1,403.2	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat (forage - fodder)	10.81	3	35.5	A
fatty acids, methyl esters	Alfalfa	1,146.47	32	1,479.25	A
fatty acids, methyl esters	Almond	1,568.41	80	1,515.73	A
fatty acids, methyl esters	Corn (forage - fodder)	2,721.31	85	3,453.25	A
fatty acids, methyl esters	Corn, grain	15.65	1	18.0	A
fatty acids, methyl esters	Cotton	380.59	6	437.8	A
fatty acids, methyl esters	Garlic	103.48	1	119.0	A
fatty acids, methyl esters	Grape, wine	436.71	5	249.0	A
fatty acids, methyl esters	Onion, dry	69.17	5	793.7	A
fatty acids, methyl esters	Pastureland	6.27	2	176.0	A
fatty acids, methyl esters	Pistachio	4,271.72	65	4,585.74	A
fatty acids, methyl esters	Tomato, processing	45.66	5	524.0	A
fatty acids, methyl esters	Walnut	407.23	10	234.17	A
fatty acids, methyl esters	Wheat (forage - fodder)	42.14	7	242.14	A
fatty acids, mixed	Alfalfa	97.84	67	4,995.77	A
fatty acids, mixed	Almond	581.71	178	6,084.93	A
fatty acids, mixed	Apricot	1.06	31	275.5	A
fatty acids, mixed	Barley	3.09	1	37.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Broccoli	2.4	3	57.0	A
fatty acids, mixed	Cherry	33.72	10	124.0	A
fatty acids, mixed	Corn (forage - fodder)	316.99	158	7,522.53	A
fatty acids, mixed	Cotton	2,174.91	971	196,010.36	A
fatty acids, mixed	Forage hay/silage	0.83	1	20.0	A
fatty acids, mixed	Garlic	30.94	4	352.0	A
fatty acids, mixed	Grape	56.1	12	443.25	A
fatty acids, mixed	Grape, wine	16.58	4	277.5	A
fatty acids, mixed	Landscape maintenance	1.58	N/A	N/A	N/A
fatty acids, mixed	Lettuce, head	3.36	2	78.0	A
fatty acids, mixed	Nectarine	1.53	33	466.92	A
fatty acids, mixed	Oat	5.01	3	48.0	A
fatty acids, mixed	Oat (forage - fodder)	14.36	5	375.62	A
fatty acids, mixed	Peach	5.91	96	1,473.7	A
fatty acids, mixed	Pistachio	7,943.31	372	34,383.27	A
fatty acids, mixed	Plum	4.1	61	428.94	A
fatty acids, mixed	Pomegranate	827.92	39	3,554.1	A
fatty acids, mixed	Rights of way	20.28	N/A	N/A	N/A
fatty acids, mixed	Safflower	109.09	230	64,320.0	A
fatty acids, mixed	Soil fumigation/preplant	163.76	123	31,324.96	A
fatty acids, mixed	Sorghum (forage - fodder)	17.07	7	921.02	A
fatty acids, mixed	Sorghum/milo	19.54	8	388.0	A
fatty acids, mixed	Tangerine	0.31	2	20.51	A
fatty acids, mixed	Tomato, processing	1,124.37	240	35,960.0	A
fatty acids, mixed	Triticale	23.21	21	896.0	A
fatty acids, mixed	Walnut	84.41	29	853.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Watermelon	4.63	4	268.0	A
fatty acids, mixed	Wheat	18.2	7	546.34	A
fatty acids, mixed	Wheat (forage - fodder)	178.71	127	6,871.46	A
fenamidone	Onion, dry	364.14	15	2,180.1	A
fenazaquin	Almond	789.47	29	1,212.79	A
fenazaquin	Cherry	374.72	24	532.01	A
fenazaquin	Grape, wine	3.13	1	5.0	A
fenazaquin	Walnut	232.63	10	384.8	A
fenbuconazole	Almond	90.39	20	1,287.0	A
fenbuconazole	Nectarine	4.33	3	44.5	A
fenbuconazole	Peach	11.01	11	113.25	A
fenbuconazole	Plum	0.68	1	7.0	A
fenhexamid	Cherry	356.62	19	690.74	A
fenhexamid	Grape	75.62	4	151.24	A
fenhexamid	Grape, wine	18.5	2	37.0	A
fenpropathrin	Almond	48.8	1	156.0	A
fenpropathrin	Apricot	3.75	1	12.0	A
fenpropathrin	Cherry	106.15	23	346.91	A
fenpropathrin	Cotton	3,599.12	57	11,505.0	A
fenpropathrin	Grape	43.12	6	137.7	A
fenpropathrin	Grape, wine	4.85	1	15.5	A
fenpropathrin	Nectarine	9.76	3	30.5	A
fenpropathrin	Peach	2.33	1	9.3	A
fenpropathrin	Pistachio	250.19	3	600.0	A
fenpropathrin	Plum	5.0	2	16.0	A
fenpropathrin	Tangerine	14.56	4	46.51	A
fenpropathrin	Walnut	34.56	6	90.7	A
fenpyroximate	Almond	1,247.82	149	9,489.94	A
fenpyroximate	Apricot	16.66	14	166.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Citrus	1.07	1	10.0	A
fenpyroximate	Corn (forage - fodder)	695.83	132	7,511.96	A
fenpyroximate	Corn, grain	1.92	1	18.0	A
fenpyroximate	Cotton	366.24	25	3,431.5	A
fenpyroximate	N-outdr transplants	0.75	2	7.0	A
fenpyroximate	Nectarine	16.06	8	168.15	A
fenpyroximate	Peach	83.12	40	881.05	A
fenpyroximate	Pepper, fruiting	11.74	2	117.0	A
fenpyroximate	Pistachio	8.18	2	76.1	A
fenpyroximate	Plum	18.94	14	202.84	A
fenpyroximate	Walnut	76.31	19	595.5	A
ferric sodium edta	Landscape maintenance	26.1	N/A	N/A	N/A
ferric sodium edta	Structural pest control	1.54	N/A	N/A	N/A
fipronil	Structural pest control	33.15	N/A	N/A	N/A
flazasulfuron	Almond	28.19	18	842.88	A
flazasulfuron	Grape	3.27	5	74.82	A
flazasulfuron	Pistachio	56.1	46	1,655.66	A
flazasulfuron	Walnut	7.63	16	197.54	A
flonicamid	Alfalfa	70.36	4	804.0	A
flonicamid	Almond	39.31	15	468.6	A
flonicamid	Apricot	1.04	2	11.92	A
flonicamid	Cotton	6,914.72	447	79,747.75	A
flonicamid	Pepper, fruiting	9.75	2	117.0	A
flonicamid	Pistachio	95.48	11	1,091.2	A
flonicamid	Plum	2.32	2	26.42	A
flonicamid	Safflower	2,633.09	101	30,091.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Tomato, processing	52.8	4	528.0	A
fluazifop-p-butyl	Almond	10.67	4	46.05	A
fluazifop-p-butyl	Grape	18.78	5	74.82	A
fluazifop-p-butyl	Grape, wine	27.42	3	72.81	A
fluazifop-p-butyl	Landscape maintenance	0.97	N/A	N/A	N/A
fluazifop-p-butyl	Onion, dry	141.49	4	505.1	A
fluazifop-p-butyl	Pistachio	103.4	7	300.88	A
fluazifop-p-butyl	Rights of way	5.65	N/A	N/A	N/A
fluazifop-p-butyl	Walnut	9.94	3	27.73	A
fluazinam	Landscape maintenance	1.4	N/A	N/A	N/A
fludioxonil	Blueberry	13.35	2	61.0	A
fludioxonil	Cotton	345.8	N/A	7,714.32	T
fludioxonil	Garlic	12.03	2	275.0	A
fludioxonil	Grape, wine	26.25	2	120.0	A
fludioxonil	Landscape maintenance	1.43	N/A	N/A	N/A
fludioxonil	N-outdr transplants	0.52	1	5.5	A
fludioxonil	Tomato, processing	6.55	1	43.7	A
flumioxazin	Alfalfa	670.15	85	5,349.41	A
flumioxazin	Almond	598.96	87	2,411.47	A
flumioxazin	Cherry	94.44	27	252.27	A
flumioxazin	Citrus	3.83	1	10.0	A
flumioxazin	Corn (forage - fodder)	74.07	12	763.45	A
flumioxazin	Cotton	784.92	86	11,162.7	A
flumioxazin	Garlic	305.85	13	2,219.1	A
flumioxazin	Grape	74.53	7	198.11	A
flumioxazin	Grape, wine	165.99	19	433.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Nectarine	10.37	5	55.7	A
flumioxazin	Peach	9.14	5	50.6	A
flumioxazin	Pistachio	993.24	135	3,873.31	A
flumioxazin	Plum	38.22	24	134.26	A
flumioxazin	Pomegranate	152.92	13	461.93	A
flumioxazin	Rights of way	47.05	2	123.0	A
flumioxazin	Rights of way	332.62	N/A	N/A	N/A
flumioxazin	Soil fumigation/preplant	87.78	11	1,026.7	A
flumioxazin	Uncultivated ag	39.02	3	102.0	A
flumioxazin	Walnut	314.59	53	1,570.93	A
flumioxazin	Wheat (forage - fodder)	4.41	1	35.67	A
fluopyram	Almond	201.08	49	2,307.42	A
fluopyram	Apricot	6.56	8	64.58	A
fluopyram	Cherry	33.48	19	314.21	A
fluopyram	Grape	153.1	31	1,515.46	A
fluopyram	Grape, wine	115.0	22	1,135.5	A
fluopyram	Nectarine	54.31	34	530.48	A
fluopyram	Onion, dry	476.54	21	3,217.9	A
fluopyram	Peach	64.42	43	631.85	A
fluopyram	Pistachio	400.07	64	3,317.41	A
fluopyram	Plum	32.74	50	315.3	A
fluopyram	Tomato, processing	34.4	8	677.5	A
fluopyram	Walnut	277.88	72	2,483.05	A
fluopyram	Watermelon	2.0	1	76.0	A
flupyradifurone	Alfalfa	79.14	10	556.95	A
flupyradifurone	Corn (forage - fodder)	34.42	8	196.13	A
flupyradifurone	Corn, grain	3.22	1	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Cotton	5,507.12	147	30,652.03	A
flupyradifurone	Grape	7.84	1	43.0	A
flupyradifurone	Pistachio	83.42	4	620.0	A
flupyradifurone	Pomegranate	56.19	9	347.49	A
flupyradifurone	Sorghum (forage - fodder)	503.21	46	3,450.58	A
flupyradifurone	Sorghum/milo	103.34	11	664.85	A
flupyradifurone	Tangerine	6.42	4	41.02	A
flupyradifurone	Tomato, processing	321.85	14	1,764.0	A
flupyradifurone	Wheat (forage - fodder)	24.96	4	189.13	A
flurprimidol	Landscape maintenance	10.96	N/A	N/A	N/A
flutriafol	Almond	7.63	2	67.18	A
flutriafol	Grape	37.07	7	456.0	A
flutriafol	Grape, wine	136.49	24	1,679.17	A
flutriafol	Walnut	84.64	26	952.95	A
fluxapyroxad	Almond	940.69	169	10,300.02	A
fluxapyroxad	Grape	16.67	3	184.0	A
fluxapyroxad	Grape, wine	7.01	3	77.5	A
fluxapyroxad	Landscape maintenance	0.92	N/A	N/A	N/A
fluxapyroxad	Pistachio	557.48	67	5,434.46	A
fluxapyroxad	Tangerine	1.08	1	10.0	A
fluxapyroxad	Tomato	13.9	4	174.9	A
fluxapyroxad	Tomato, processing	1,039.63	87	12,070.17	A
fluxapyroxad	Walnut	41.12	18	405.03	A
foramsulfuron	Landscape maintenance	0.9	N/A	N/A	N/A
forchlorfenuron	Almond	2.11	13	464.43	A
forchlorfenuron	Grape	1.08	10	428.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
formaldehyde	Public health	29.96	N/A	N/A	N/A
formetanate hydrochloride	Nectarine	401.06	22	401.09	A
fosetyl-al	Landscape maintenance	132.6	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.52	N/A	N/A	N/A
geraniol	Nectarine	1.33	5	70.0	A
geraniol	Peach	1.49	9	81.35	A
gibberellins	Apricot	1.09	2	16.05	A
gibberellins	Cherry	47.93	73	1,399.53	A
gibberellins	Grape	21.6	44	1,708.43	A
gibberellins	Grape, wine	0.34	1	80.0	A
gibberellins	Peach	0.69	2	10.25	A
gibberellins	Plum	0.24	2	3.55	A
gibberellins	Pomegranate	13.96	9	1,065.0	A
gibberellins	Tangerine	8.67	4	126.0	A
glufosinate-ammonium	Almond	28,963.37	676	25,714.09	A
glufosinate-ammonium	Apricot	118.2	20	176.5	A
glufosinate-ammonium	Cherry	400.81	61	338.86	A
glufosinate-ammonium	Citrus	417.95	29	655.05	A
glufosinate-ammonium	Corn (forage - fodder)	2,572.13	86	5,118.99	A
glufosinate-ammonium	Cotton	1,372.06	54	2,837.92	A
glufosinate-ammonium	Grape	3,973.77	105	2,651.96	A
glufosinate-ammonium	Grape, wine	2,870.66	83	2,403.08	A
glufosinate-ammonium	Landscape maintenance	864.81	N/A	N/A	N/A
glufosinate-ammonium	Nectarine	259.54	29	409.94	A
glufosinate-ammonium	Olive	1,087.14	10	926.35	A
glufosinate-ammonium	Peach	711.56	63	1,063.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Pistachio	33,520.0	800	31,628.76	A
glufosinate-ammonium	Plum	425.12	71	453.93	A
glufosinate-ammonium	Rights of way	171.8	5	185.0	A
glufosinate-ammonium	Rights of way	23,648.35	N/A	N/A	N/A
glufosinate-ammonium	Soil fumigation/preplant	399.43	15	850.88	A
glufosinate-ammonium	Structural pest control	16.64	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated non-ag	70.41	1	60.0	A
glufosinate-ammonium	Walnut	5,403.73	299	7,385.78	A
glycerol	Alfalfa	49.3	10	687.4	A
glycerol	Almond	75.6	16	553.41	A
glycerol	Cherry	196.44	11	272.3	A
glycerol	Corn (forage - fodder)	103.8	26	1,231.5	A
glycerol	Cotton	90.48	20	971.44	A
glycerol	Grape	42.26	14	240.18	A
glycerol	Grape, wine	3.41	1	34.0	A
glycerol	Nectarine	1.4	2	18.5	A
glycerol	Peach	3.58	5	47.4	A
glycerol	Pistachio	158.75	39	1,586.97	A
glycerol	Rights of way	368.39	N/A	N/A	N/A
glycerol	Soil fumigation/preplant	113.72	8	1,047.25	A
glycerol	Sorghum (forage - fodder)	1.34	1	36.24	A
glycerol	Tangerine	2.66	2	9.38	A
glycerol	Tomato, processing	98.05	13	1,880.0	A
glycerol	Triticale	18.32	3	261.84	A
glycerol	Uncultivated non-ag	6.03	1	60.0	A
glycerol	Walnut	179.16	49	760.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Wheat (forage - fodder)	0.14	3	19.49	A
glyphosate, diammonium salt	Almond	84.48	3	40.0	A
glyphosate, diammonium salt	Soil fumigation/preplant	897.13	5	496.0	A
glyphosate, diammonium salt	Walnut	21.62	1	12.0	A
glyphosate, isopropylamine salt	Alfalfa	3,501.31	47	2,806.5	A
glyphosate, isopropylamine salt	Almond	31,017.41	456	16,570.6	A
glyphosate, isopropylamine salt	Apricot	199.81	22	118.21	A
glyphosate, isopropylamine salt	Cherry	1,099.92	56	497.03	A
glyphosate, isopropylamine salt	Citrus	564.2	23	465.85	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	15,661.99	200	11,067.03	A
glyphosate, isopropylamine salt	Cotton	14,944.94	126	12,540.51	A
glyphosate, isopropylamine salt	Grape	1,456.07	30	693.62	A
glyphosate, isopropylamine salt	Grape, wine	3,162.78	32	1,321.09	A
glyphosate, isopropylamine salt	Industrial site	5.97	N/A	117.86	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	1,046.86	28	481.28	A
glyphosate, isopropylamine salt	Landscape maintenance	2,691.01	N/A	N/A	N/A
glyphosate, isopropylamine salt	Nectarine	322.34	25	192.44	A
glyphosate, isopropylamine salt	Pastureland	3.39	8	28.25	A
glyphosate, isopropylamine salt	Peach	988.45	66	558.3	A
glyphosate, isopropylamine salt	Pistachio	23,920.0	373	11,602.94	A
glyphosate, isopropylamine salt	Plum	684.12	66	412.41	A
glyphosate, isopropylamine salt	Pomegranate	232.24	4	97.23	A
glyphosate, isopropylamine salt	Public health	564.65	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	636.53	5	450.0	A
glyphosate, isopropylamine salt	Rights of way	40,738.5	N/A	N/A	N/A
glyphosate, isopropylamine salt	Soil fumigation/preplant	11,333.69	57	8,103.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Structural pest control	2.23	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tangerine	56.11	6	27.82	A
glyphosate, isopropylamine salt	Tomato, processing	8,449.49	60	8,468.7	A
glyphosate, isopropylamine salt	Uncultivated ag	153.97	3	102.0	A
glyphosate, isopropylamine salt	Uncultivated non-ag	40.09	N/A	8.0	U
glyphosate, isopropylamine salt	Walnut	15,930.91	320	7,623.03	A
glyphosate, monoammonium salt	Landscape maintenance	119.63	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	190.29	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	7,442.53	70	4,258.87	A
glyphosate, potassium salt	Almond	46,353.51	493	25,096.09	A
glyphosate, potassium salt	Apricot	23.86	5	25.42	A
glyphosate, potassium salt	Cherry	31.61	2	21.67	A
glyphosate, potassium salt	Corn (forage - fodder)	27,952.17	388	19,083.73	A
glyphosate, potassium salt	Corn, grain	73.7	1	38.0	A
glyphosate, potassium salt	Cotton	92,492.62	405	64,100.52	A
glyphosate, potassium salt	Garlic	2,885.24	8	1,046.0	A
glyphosate, potassium salt	Grape	3,116.55	57	1,313.89	A
glyphosate, potassium salt	Grape, wine	642.13	13	441.86	A
glyphosate, potassium salt	Landscape maintenance	468.55	N/A	N/A	N/A
glyphosate, potassium salt	Nectarine	212.94	13	140.62	A
glyphosate, potassium salt	Onion, dry	724.4	2	382.0	A
glyphosate, potassium salt	Orange	44.58	2	23.5	A
glyphosate, potassium salt	Peach	698.07	38	358.55	A
glyphosate, potassium salt	Pecan	104.82	1	38.0	A
glyphosate, potassium salt	Pistachio	39,669.7	598	19,346.14	A
glyphosate, potassium salt	Plum	126.36	12	88.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Pomegranate	4,361.28	34	1,944.82	A
glyphosate, potassium salt	Rights of way	3,089.58	8	1,290.0	A
glyphosate, potassium salt	Rights of way	55,062.18	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	816.47	10	419.0	A
glyphosate, potassium salt	Soil fumigation/preplant	22,882.7	79	13,580.63	A
glyphosate, potassium salt	Sorghum (forage - fodder)	171.02	1	67.0	A
glyphosate, potassium salt	Tomato, processing	12,234.31	48	7,433.1	A
glyphosate, potassium salt	Triticale	427.82	2	225.6	A
glyphosate, potassium salt	Walnut	9,302.28	261	5,163.89	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Almond	38.67	31	905.7	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Pistachio	361.11	45	8,403.57	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Walnut	36.0	25	837.73	A
halosulfuron-methyl	Alfalfa	15.68	3	334.2	A
halosulfuron-methyl	Corn (forage - fodder)	42.38	7	709.8	A
halosulfuron-methyl	Landscape maintenance	1.37	N/A	N/A	N/A
halosulfuron-methyl	Pistachio	41.89	14	868.37	A
halosulfuron-methyl	Rights of way	0.7	N/A	N/A	N/A
halosulfuron-methyl	Sorghum/milo	7.97	3	170.0	A
halosulfuron-methyl	Tomato, processing	13.75	4	293.14	A
halosulfuron-methyl	Walnut	1.73	4	36.73	A
heptamethyltrisiloxane ethoxylated	Almond	38.26	14	604.49	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	3.32	2	98.0	A
heptamethyltrisiloxane ethoxylated	Cotton	0.8	1	24.0	A
heptamethyltrisiloxane ethoxylated	Oat (forage - fodder)	0.84	1	25.7	A
heptamethyltrisiloxane ethoxylated	Onion, dry	473.57	5	793.7	A
heptamethyltrisiloxane ethoxylated	Pistachio	117.84	44	992.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Pomegranate	891.47	29	3,894.0	A
heptamethyltrisiloxane ethoxylated	Soil fumigation/preplant	3.22	1	76.4	A
heptamethyltrisiloxane ethoxylated	Sorghum (forage - fodder)	5.08	6	193.12	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	378.09	5	524.0	A
heptamethyltrisiloxane ethoxylated	Walnut	1.7	2	26.09	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	3.6	1	16.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	336.23	57	1,867.87	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Apricot	67.73	10	102.64	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Citrus	3.6	1	10.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	17.71	2	200.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	43.85	30	6,889.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	63.81	24	580.46	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	3.42	1	141.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Olive	61.42	4	299.67	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Orange	7.4	2	23.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	246.02	33	519.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	707.72	31	4,053.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Plum	138.82	14	210.84	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	147.24	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	364.76	98	3,509.95	A
hexazinone	Alfalfa	15.27	1	20.0	A
hexythiazox	Almond	1,042.64	118	5,839.07	A
hexythiazox	Apricot	16.69	10	88.79	A
hexythiazox	Cherry	3.57	1	19.0	A
hexythiazox	Corn (forage - fodder)	1,508.79	157	9,307.79	A
hexythiazox	Corn, grain	7.29	1	38.0	A
hexythiazox	Cotton	115.55	11	884.0	A
hexythiazox	Grape	7.37	1	47.0	A
hexythiazox	Grape, wine	4.71	2	25.0	A
hexythiazox	Nectarine	38.63	13	207.85	A
hexythiazox	Peach	152.51	40	831.45	A
hexythiazox	Pistachio	14.32	2	76.1	A
hexythiazox	Plum	86.52	46	518.27	A
hexythiazox	Sorghum (forage - fodder)	87.74	10	915.41	A
hexythiazox	Walnut	266.53	46	1,834.58	A
humic acid	Alfalfa	0.96	1	25.7	A
humic acid	Almond	2.96	3	123.0	A
humic acid	Cherry	0.48	2	8.0	A
humic acid	Corn (forage - fodder)	13.95	16	717.9	A
humic acid	Cotton	179.04	66	17,712.0	A
humic acid	Grape	1.08	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
humic acid	Pastureland	2.81	2	176.0	A
humic acid	Pistachio	39.77	58	4,382.55	A
humic acid	Rights of way	2.16	4	185.0	A
humic acid	Rights of way	237.05	N/A	N/A	N/A
humic acid	Safflower	0.72	8	75.0	A
humic acid	Soil fumigation/preplant	30.25	12	3,357.7	A
humic acid	Sorghum (forage - fodder)	0.89	1	67.0	A
humic acid	Structural pest control	1.65	N/A	N/A	N/A
humic acid	Wheat (forage - fodder)	0.73	1	38.07	A
hydramethylnon	Structural pest control	0.38	N/A	N/A	N/A
hydrogen cyanamide	Cherry	25,155.13	65	1,462.49	A
hydrogen cyanamide	Grape	423.83	1	24.0	A
hydrogen peroxide	Almond	1,139.87	11	528.0	A
hydrogen peroxide	Cherry	597.32	5	134.6	A
hydrogen peroxide	Ditch bank	4,999.04	N/A	3.0	U
hydrogen peroxide	Grape	920.07	8	436.0	A
hydrogen peroxide	Grape, wine	248.04	8	255.0	A
hydrogen peroxide	Landscape maintenance	566.96	N/A	N/A	N/A
hydrogen peroxide	N-outdr transplants	5.29	4	5.75	A
hydrogen peroxide	Plum	51.22	4	41.15	A
hydrogen peroxide	Rights of way	51.92	N/A	N/A	N/A
hydrogen peroxide	Structural pest control	<0.01	N/A	N/A	N/A
hydrogen peroxide	Tomato, processing	20.16	1	81.0	A
hydrogen peroxide	Walnut	1,020.43	19	627.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Water (industrial)	2,516.84	N/A	6.0	U
hydrogen peroxide	Water area	4,762.8	N/A	4,341.87	U
hydroprene	Structural pest control	2.22	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	93.71	46	2,483.15	A
imazamox, ammonium salt	Ditch bank	2.12	1	40.0	A
imazamox, ammonium salt	Rights of way	12.7	N/A	N/A	N/A
imazamox, ammonium salt	Uncultivated ag	4.23	2	80.0	A
imazapyr, isopropylamine salt	Industrial site	0.63	N/A	84.0	A
imazapyr, isopropylamine salt	Rights of way	1,090.57	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	261.35	68	3,472.59	A
imazosulfuron	Landscape maintenance	26.16	N/A	N/A	N/A
imidacloprid	Apricot	14.56	19	143.86	A
imidacloprid	Blueberry	5.44	2	56.0	A
imidacloprid	Cherry	53.53	5	142.34	A
imidacloprid	Citrus	5.0	1	10.0	A
imidacloprid	Cotton	2,641.9	182	42,532.8	A
imidacloprid	Cotton	1,208.93	N/A	7,714.32	T
imidacloprid	Grape	1,146.26	53	2,616.25	A
imidacloprid	Grape, wine	683.12	31	1,561.57	A
imidacloprid	Landscape maintenance	13.07	N/A	N/A	N/A
imidacloprid	N-outdr transplants	4.88	5	7.5	A
imidacloprid	Nectarine	4.12	2	40.8	A
imidacloprid	Peach	82.3	50	815.2	A
imidacloprid	Pepper, fruiting	60.52	2	160.0	A
imidacloprid	Pistachio	1,305.5	62	2,727.6	A
imidacloprid	Plum	41.12	32	406.0	A
imidacloprid	Pomegranate	514.08	17	2,160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Pumpkin	0.25	2	0.5	A
imidacloprid	Soil fumigation/preplant	18.48	2	293.0	A
imidacloprid	Squash	0.25	2	0.5	A
imidacloprid	Structural pest control	32.52	N/A	N/A	N/A
imidacloprid	Tangerine	2.58	2	20.51	A
imidacloprid	Tomato	32.78	2	87.45	A
imidacloprid	Tomato, processing	1,473.76	34	5,270.2	A
imidacloprid	Walnut	73.4	19	1,118.17	A
imidacloprid	Watermelon	28.81	1	76.0	A
indaziflam	Almond	207.53	117	4,395.94	A
indaziflam	Apricot	0.85	2	20.57	A
indaziflam	Cherry	1.07	2	25.47	A
indaziflam	Citrus	7.13	6	170.79	A
indaziflam	Grape	4.92	5	160.0	A
indaziflam	Grape, wine	7.9	8	240.05	A
indaziflam	Landscape maintenance	28.86	N/A	N/A	N/A
indaziflam	N-outdr transplants	0.31	1	4.0	A
indaziflam	Nectarine	4.09	9	86.32	A
indaziflam	Orange	1.53	2	23.5	A
indaziflam	Peach	7.46	24	147.89	A
indaziflam	Pistachio	336.81	181	7,220.47	A
indaziflam	Plum	4.35	13	116.83	A
indaziflam	Rights of way	8.66	1	175.0	A
indaziflam	Rights of way	41.2	N/A	N/A	N/A
indaziflam	Structural pest control	<0.01	N/A	N/A	N/A
indaziflam	Uncultivated non-ag	3.9	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Walnut	48.35	75	986.7	A
indoxacarb	Alfalfa	345.66	35	2,804.04	A
indoxacarb	Cotton	784.87	29	6,167.8	A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A
indoxacarb	Nectarine	13.02	14	115.7	A
indoxacarb	Peach	32.43	28	288.25	A
indoxacarb	Structural pest control	2.48	N/A	N/A	N/A
indoxacarb	Tomato, processing	579.13	42	6,689.9	A
iprodione	Apricot	7.35	1	9.67	A
iprodione	Cherry	376.34	19	484.9	A
iprodione	Nectarine	51.36	12	93.7	A
iprodione	Peach	135.03	19	217.1	A
iprodione	Plum	23.48	8	47.1	A
iron phosphate	Cherry	32.71	4	148.7	A
iron phosphate	Landscape maintenance	0.2	N/A	N/A	N/A
iron phosphate	Structural pest control	0.22	N/A	N/A	N/A
isofetamid	Almond	507.1	44	2,229.5	A
isopropyl alcohol	Alfalfa	89.78	48	2,422.56	A
isopropyl alcohol	Almond	146.23	108	3,862.13	A
isopropyl alcohol	Apricot	7.44	5	78.0	A
isopropyl alcohol	Cherry	12.51	30	364.9	A
isopropyl alcohol	Citrus	1.47	4	40.0	A
isopropyl alcohol	Corn (forage - fodder)	77.82	40	2,217.51	A
isopropyl alcohol	Corn, grain	0.77	1	19.0	A
isopropyl alcohol	Cotton	51.99	21	2,203.83	A
isopropyl alcohol	Garlic	70.37	35	4,538.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Grape	27.65	26	703.3	A
isopropyl alcohol	Grape, wine	16.28	13	710.0	A
isopropyl alcohol	Landscape maintenance	10.73	N/A	N/A	N/A
isopropyl alcohol	Lettuce, head	0.91	1	17.74	A
isopropyl alcohol	N-outdr transplants	0.33	18	45.0	A
isopropyl alcohol	Nectarine	20.0	43	433.6	A
isopropyl alcohol	Peach	40.21	52	589.67	A
isopropyl alcohol	Pistachio	265.73	71	4,158.03	A
isopropyl alcohol	Plum	14.14	24	278.1	A
isopropyl alcohol	Regulatory pest control	0.05	N/A	N/A	N/A
isopropyl alcohol	Rights of way	19.79	N/A	N/A	N/A
isopropyl alcohol	Soil fumigation/preplant	17.94	5	346.6	A
isopropyl alcohol	Sorghum (forage - fodder)	20.28	13	574.1	A
isopropyl alcohol	Sudangrass	0.13	1	50.0	A
isopropyl alcohol	Tomato, processing	28.91	25	3,594.0	A
isopropyl alcohol	Triticale	0.42	3	179.0	A
isopropyl alcohol	Walnut	188.86	98	2,744.66	A
isopropyl alcohol	Wheat	5.27	4	131.0	A
isopropyl alcohol	Wheat (forage - fodder)	41.8	41	1,820.65	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	3.67	27	1,408.04	A
isopropylamine dodecylbenzene sulfonate	Almond	45.13	113	3,665.46	A
isopropylamine dodecylbenzene sulfonate	Cherry	2.61	53	421.47	A
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	3.22	21	1,369.19	A
isopropylamine dodecylbenzene sulfonate	Cotton	20.2	80	8,960.68	A
isopropylamine dodecylbenzene sulfonate	Grape, wine	0.09	2	19.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.34	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Nectarine	0.55	13	48.18	A
isopropylamine dodecylbenzene sulfonate	Pastureland	<0.01	5	7.0	A
isopropylamine dodecylbenzene sulfonate	Peach	1.15	14	86.73	A
isopropylamine dodecylbenzene sulfonate	Pistachio	0.95	17	203.16	A
isopropylamine dodecylbenzene sulfonate	Plum	0.62	23	83.96	A
isopropylamine dodecylbenzene sulfonate	Pomegranate	0.03	1	6.93	A
isopropylamine dodecylbenzene sulfonate	Rights of way	5.42	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Soil fumigation/preplant	0.91	4	172.0	A
isopropylamine dodecylbenzene sulfonate	Sorghum (forage - fodder)	1.69	8	729.0	A
isopropylamine dodecylbenzene sulfonate	Sorghum/milo	0.98	5	419.0	A
isopropylamine dodecylbenzene sulfonate	Triticale	0.04	2	23.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	36.8	112	2,130.45	A
isoxaben	Almond	216.32	7	272.24	A
isoxaben	Grape	8.79	1	17.0	A
isoxaben	Landscape maintenance	2.68	N/A	N/A	N/A
isoxaben	Pistachio	292.79	9	397.24	A
isoxaben	Rights of way	22.88	N/A	N/A	N/A
isoxaben	Walnut	59.17	8	66.37	A
kaolin	Apricot	475.0	1	10.0	A
kaolin	Cherry	16,857.28	12	502.7	A
kaolin	Citrus	10,497.5	11	243.5	A
kaolin	Onion, dry	30,160.6	5	793.7	A
kaolin	Pepper, fruiting	1,026.0	1	27.0	A
kaolin	Pomegranate	16,178.5	5	439.5	A
kaolin	Quince	213.75	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kaolin	Tangerine	735.82	3	22.13	A
kaolin	Tomato, processing	89,149.9	20	2,402.3	A
kaolin	Walnut	53,462.68	58	1,286.55	A
kasugamycin hydrochloride	Cherry	14.33	6	148.1	A
kasugamycin hydrochloride	Quince	0.87	1	9.0	A
kresoxim-methyl	Grape	178.27	22	1,313.34	A
kresoxim-methyl	Grape, wine	102.38	11	763.0	A
lactose	Orange	5.67	2	40.0	A
lambda-cyhalothrin	Alfalfa	174.39	133	6,068.53	A
lambda-cyhalothrin	Almond	666.94	271	16,489.11	A
lambda-cyhalothrin	Apricot	21.91	38	556.64	A
lambda-cyhalothrin	Broccoli	1.17	2	38.0	A
lambda-cyhalothrin	Cherry	51.76	61	1,257.42	A
lambda-cyhalothrin	Cotton	1,245.39	195	33,147.6	A
lambda-cyhalothrin	Garlic	19.71	5	626.0	A
lambda-cyhalothrin	Lettuce, head	5.52	8	186.0	A
lambda-cyhalothrin	Melon	9.04	1	301.9	A
lambda-cyhalothrin	N-outdr transplants	0.04	1	2.5	A
lambda-cyhalothrin	Nectarine	42.53	59	1,075.74	A
lambda-cyhalothrin	Oat (forage - fodder)	9.32	2	298.0	A
lambda-cyhalothrin	Onion, dry	16.47	3	535.0	A
lambda-cyhalothrin	Peach	86.7	122	2,315.9	A
lambda-cyhalothrin	Pepper, fruiting	8.14	4	308.66	A
lambda-cyhalothrin	Pistachio	1,916.68	530	48,216.87	A
lambda-cyhalothrin	Plum	49.56	81	1,263.73	A
lambda-cyhalothrin	Structural pest control	49.77	N/A	N/A	N/A
lambda-cyhalothrin	Tomato	2.75	2	87.45	A
lambda-cyhalothrin	Tomato, processing	182.17	43	6,222.9	A
lambda-cyhalothrin	Triticale	19.13	4	711.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Walnut	78.41	54	1,946.76	A
lambda-cyhalothrin	Wheat	28.11	8	985.6	A
lambda-cyhalothrin	Wheat (forage - fodder)	117.71	50	4,083.96	A
lauric acid	Almond	5.87	2	224.0	A
lauric acid	Pistachio	157.37	21	1,774.5	A
lauric acid	Tangerine	1.06	1	10.0	A
lavandulyl senecioate	Grape	6.14	11	497.14	A
lecithin	Alfalfa	530.67	67	4,912.17	A
lecithin	Almond	5,898.36	582	20,441.34	A
lecithin	Apricot	79.3	62	393.82	A
lecithin	Asparagus	1.38	2	9.0	A
lecithin	Cherry	195.73	19	490.52	A
lecithin	Corn (forage - fodder)	1,115.05	136	6,821.04	A
lecithin	Cotton	10,122.33	829	183,614.65	A
lecithin	Grape	550.93	38	1,429.64	A
lecithin	Grape, wine	694.39	35	1,385.55	A
lecithin	Industrial site	1.38	N/A	117.86	A
lecithin	Landscape maintenance	12.87	N/A	N/A	N/A
lecithin	Lettuce, head	16.28	2	108.0	A
lecithin	Nectarine	111.48	55	615.29	A
lecithin	Olive	45.64	3	313.34	A
lecithin	Onion, dry	138.33	5	793.7	A
lecithin	Pastureland	12.55	2	176.0	A
lecithin	Peach	353.43	168	1,950.89	A
lecithin	Pistachio	10,332.85	675	37,108.78	A
lecithin	Plum	156.73	113	692.45	A
lecithin	Pomegranate	946.59	80	4,405.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Rights of way	141.37	12	953.0	A
lecithin	Rights of way	4,696.4	N/A	N/A	N/A
lecithin	Safflower	2,598.28	239	67,334.0	A
lecithin	Soil fumigation/preplant	2,337.87	119	30,659.38	A
lecithin	Sorghum (forage - fodder)	34.71	2	459.0	A
lecithin	Sorghum/milo	46.39	2	152.0	A
lecithin	Tangerine	21.88	8	48.33	A
lecithin	Tomato	40.12	4	174.9	A
lecithin	Tomato, processing	2,369.06	152	23,618.0	A
lecithin	Walnut	755.08	112	2,609.71	A
lecithin	Watermelon	108.09	4	268.0	A
lecithin	Wheat (forage - fodder)	73.83	11	613.5	A
lime	Walnut	45.08	1	40.0	A
lime-sulfur	Almond	6,172.26	12	719.05	A
lime-sulfur	Grape	6,625.64	11	766.0	A
lime-sulfur	Grape, wine	2,925.42	4	253.0	A
lime-sulfur	Nectarine	214.6	1	20.0	A
lime-sulfur	Peach	611.6	5	57.0	A
lime-sulfur	Pistachio	2,209.16	6	257.38	A
lime-sulfur	Plum	7,187.91	50	1,270.12	A
limonene	Almond	525.34	53	1,624.6	A
limonene	Cherry	52.11	53	421.47	A
limonene	Nectarine	10.91	13	48.18	A
limonene	Pastureland	0.1	5	7.0	A
limonene	Peach	22.93	14	86.73	A
limonene	Plum	12.43	23	83.96	A
limonene	Rights of way	107.69	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
limonene	Soil fumigation/preplant	3.32	2	12.0	A
limonene	Structural pest control	1.66	N/A	N/A	N/A
limonene	Walnut	692.46	96	1,844.45	A
low molecular weight paraffinic oil	Alfalfa	0.84	7	295.18	A
low molecular weight paraffinic oil	Almond	662.91	62	1,861.78	A
low molecular weight paraffinic oil	Cherry	65.14	53	421.47	A
low molecular weight paraffinic oil	Nectarine	13.64	13	48.18	A
low molecular weight paraffinic oil	Pastureland	0.12	5	7.0	A
low molecular weight paraffinic oil	Peach	28.67	14	86.73	A
low molecular weight paraffinic oil	Pistachio	82.24	52	2,586.2	A
low molecular weight paraffinic oil	Plum	15.54	23	83.96	A
low molecular weight paraffinic oil	Rights of way	134.62	N/A	N/A	N/A
low molecular weight paraffinic oil	Soil fumigation/preplant	4.14	2	12.0	A
low molecular weight paraffinic oil	Walnut	878.51	120	2,374.09	A
malathion	Alfalfa	672.91	8	504.5	A
malathion	Asparagus	11.53	2	9.0	A
malathion	Cotton	25,602.82	43	10,907.0	A
malathion	Grape	444.3	5	234.52	A
malathion	Regulatory pest control	247.46	N/A	N/A	N/A
malathion	Tomato, processing	460.09	5	342.0	A
malathion	Triticale	2,549.06	13	2,897.0	A
malathion	Wheat	130.13	2	271.0	A
malathion	Wheat (forage - fodder)	1,892.94	32	2,244.96	A
mancozeb	Almond	464.1	2	96.69	A
mancozeb	N-outdr transplants	4.69	2	7.0	A
mancozeb	Onion, dry	1,815.54	20	805.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Walnut	2,547.86	38	1,410.76	A
mandipropamid	Onion, dry	230.01	20	2,302.9	A
manganese sulfate	Almond	1.01	2	16.0	A
manganese sulfate	Cotton	12.9	1	151.0	A
margosa oil	Radicchio	29.56	1	24.0	A
mcpa, dimethylamine salt	Barley (forage - fodder)	27.68	1	50.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	72.84	1	160.0	A
mcpa, dimethylamine salt	Triticale	4,414.47	38	5,782.82	A
mcpa, dimethylamine salt	Wheat	1,636.79	25	3,708.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	2,183.06	70	4,807.68	A
mcpa, isooctyl ester	Landscape maintenance	0.7	N/A	N/A	N/A
mcpa, isooctyl ester	Rights of way	4.01	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	0.04	N/A	N/A	N/A
mcpp, dimethylamine salt	Rights of way	0.75	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	0.9	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Rights of way	118.67	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	8.2	N/A	N/A	N/A
mecoprop-p	Structural pest control	1.9	N/A	N/A	N/A
mefenoxam	Almond	920.71	28	2,324.9	A
mefenoxam	Cherry	17.56	1	35.0	A
mefenoxam	Cotton	323.53	N/A	1,886.3	T
mefenoxam	N-outdr transplants	0.77	2	3.0	A
mefenoxam	Onion, dry	470.27	41	4,839.9	A
mefenoxam	Pepper, fruiting	16.03	2	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Tomato, processing	62.37	9	734.5	A
mefenoxam	Walnut	257.54	11	346.4	A
mefenoxam	Watermelon	7.62	1	38.0	A
mepiquat chloride	Cotton	738.16	202	14,431.28	A
mepiquat chloride	Soil fumigation/preplant	0.92	1	14.0	A
mesotrione	Almond	402.83	55	2,167.38	A
mesotrione	Pistachio	361.6	49	1,926.74	A
mesotrione	Tangerine	0.84	2	9.38	A
mesotrione	Walnut	90.94	22	485.05	A
metaflumizone	Almond	9.18	174	9,726.31	A
metaflumizone	Grape, wine	0.15	2	155.0	A
metalaxyl	Cotton	1,192.49	N/A	5,830.52	T
metam-sodium	Rights of way	224.98	N/A	N/A	N/A
metam-sodium	Soil fumigation/preplant	7,353.25	4	57.9	A
metam-sodium	Structural pest control	4.36	N/A	N/A	N/A
metconazole	Almond	1,000.74	179	10,428.21	A
metconazole	Apricot	0.88	1	8.8	A
metconazole	Blueberry	4.77	2	61.0	A
metconazole	Cherry	11.06	7	104.3	A
metconazole	Peach	0.66	1	6.0	A
metconazole	Pistachio	483.19	62	3,889.05	A
metconazole	Walnut	74.81	29	691.87	A
methomyl	Alfalfa	535.05	4	710.0	A
methomyl	Cotton	107.33	1	159.0	A
methomyl	Lettuce, head	64.8	4	72.0	A
methomyl	Nectarine	96.48	9	107.2	A
methomyl	Onion, dry	3,218.76	31	4,530.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methomyl	Peach	6.75	1	7.5	A
methomyl	Pomegranate	142.2	4	158.0	A
methoprene	Public health	3.34	N/A	N/A	N/A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
methoxyfenozide	Alfalfa	514.64	76	3,973.26	A
methoxyfenozide	Almond	9,847.36	483	26,999.5	A
methoxyfenozide	Apricot	8.18	5	29.0	A
methoxyfenozide	Corn (forage - fodder)	9.89	1	80.0	A
methoxyfenozide	Corn, human consumption	4.11	2	14.54	A
methoxyfenozide	Cotton	195.28	8	1,444.0	A
methoxyfenozide	Grape	529.66	36	2,121.72	A
methoxyfenozide	Grape, wine	295.84	31	1,663.87	A
methoxyfenozide	Nectarine	19.16	7	83.9	A
methoxyfenozide	Peach	149.27	38	547.25	A
methoxyfenozide	Pepper, fruiting	31.63	2	117.0	A
methoxyfenozide	Pistachio	11,991.11	350	30,970.36	A
methoxyfenozide	Plum	177.88	49	811.85	A
methoxyfenozide	Pomegranate	44.68	2	211.0	A
methoxyfenozide	Quince	5.08	2	18.0	A
methoxyfenozide	Tomato	15.43	2	87.45	A
methoxyfenozide	Tomato, processing	864.12	31	4,804.0	A
methoxyfenozide	Walnut	3,403.45	277	11,292.51	A
methoxyfenozide	Watermelon	20.49	2	116.0	A
methyl bromide	Commodity fumigation	648.5	N/A	N/A	N/A
methyl silicone resins	Almond	1,129.47	108	5,815.28	A
methyl silicone resins	Apricot	1.74	10	102.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Cannabis (all or unspecified)	137.75	44	1,254.68	A
methyl silicone resins	Cherry	8.06	1	25.05	A
methyl silicone resins	Corn (forage - fodder)	4.24	4	112.0	A
methyl silicone resins	Grape	201.92	3	306.0	A
methyl silicone resins	Grape, wine	25.39	2	92.5	A
methyl silicone resins	Nectarine	4.37	12	138.29	A
methyl silicone resins	Olive	0.17	3	313.34	A
methyl silicone resins	Peach	9.52	38	585.75	A
methyl silicone resins	Pistachio	5,026.57	107	16,554.6	A
methyl silicone resins	Plum	3.66	16	224.74	A
methyl silicone resins	Rights of way	8.71	N/A	N/A	N/A
methyl silicone resins	Sorghum (forage - fodder)	6.09	6	193.12	A
methyl silicone resins	Tomato, processing	49.01	4	614.0	A
methyl silicone resins	Walnut	605.78	71	2,030.14	A
methyl silicone resins	Wheat	7.02	4	165.1	A
methyl silicone resins	Wheat (forage - fodder)	2.67	1	30.0	A
methylated fatty acids from canola oil	Alfalfa	1,790.99	41	1,792.98	A
methylated fatty acids from canola oil	Almond	7,295.13	89	3,953.69	A
methylated fatty acids from canola oil	Cherry	469.27	25	218.54	A
methylated fatty acids from canola oil	Corn (forage - fodder)	124.82	6	152.2	A
methylated fatty acids from canola oil	Cotton	291.85	8	389.39	A
methylated fatty acids from canola oil	Pistachio	3,187.97	58	2,097.51	A
methylated fatty acids from canola oil	Plum	194.3	22	109.06	A
methylated fatty acids from canola oil	Rights of way	324.68	N/A	N/A	N/A
methylated fatty acids from canola oil	Soil fumigation/preplant	43.29	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyated fatty acids from canola oil	Uncultivated non-ag	54.11	1	60.0	A
methyated fatty acids from canola oil	Walnut	3,415.59	60	1,722.29	A
methyated soybean oil	Alfalfa	1,267.26	86	5,960.56	A
methyated soybean oil	Almond	28,780.13	1,089	46,084.12	A
methyated soybean oil	Apricot	27.26	31	118.32	A
methyated soybean oil	Asparagus	0.69	2	9.0	A
methyated soybean oil	Blueberry	22.89	1	38.0	A
methyated soybean oil	Cherry	87.97	12	426.76	A
methyated soybean oil	Citrus	143.68	6	175.79	A
methyated soybean oil	Corn (forage - fodder)	1,643.1	83	4,446.9	A
methyated soybean oil	Cotton	5,545.96	344	57,010.69	A
methyated soybean oil	Ditch bank	5.26	1	40.0	A
methyated soybean oil	Garlic	98.59	2	150.0	A
methyated soybean oil	Grape	1,257.32	41	1,648.1	A
methyated soybean oil	Grape, wine	597.82	31	1,546.86	A
methyated soybean oil	Industrial site	0.69	N/A	117.86	A
methyated soybean oil	Landscape maintenance	35.62	N/A	N/A	N/A
methyated soybean oil	Lettuce, head	8.14	2	108.0	A
methyated soybean oil	Melon	22.86	1	150.95	A
methyated soybean oil	Nectarine	37.87	22	148.37	A
methyated soybean oil	Olive	846.75	7	613.01	A
methyated soybean oil	Onion, dry	561.47	14	2,491.0	A
methyated soybean oil	Orange	52.39	2	23.5	A
methyated soybean oil	Peach	107.77	72	477.19	A
methyated soybean oil	Pistachio	28,048.29	1,015	41,271.66	A
methyated soybean oil	Plum	60.21	52	265.01	A
methyated soybean oil	Pomegranate	778.65	19	540.3	A
methyated soybean oil	Rights of way	1.76	2	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Rights of way	1,541.06	N/A	N/A	N/A
methylated soybean oil	Safflower	651.21	20	5,865.0	A
methylated soybean oil	Soil fumigation/preplant	382.75	13	1,882.62	A
methylated soybean oil	Sorghum (forage - fodder)	223.27	13	654.36	A
methylated soybean oil	Sorghum/milo	23.19	2	152.0	A
methylated soybean oil	Tangerine	22.53	7	37.82	A
methylated soybean oil	Tomato	20.06	4	174.9	A
methylated soybean oil	Tomato, processing	757.47	48	6,356.37	A
methylated soybean oil	Triticale	7.86	1	36.24	A
methylated soybean oil	Walnut	5,986.52	323	8,757.07	A
methylated soybean oil	Wheat (forage - fodder)	328.0	45	1,806.17	A
metofluthrin	Structural pest control	0.02	N/A	N/A	N/A
metolachlor	Cotton	157.52	4	119.1	A
metolachlor	Tomato, processing	970.59	4	488.0	A
metrafenone	Grape	210.94	15	709.02	A
metrafenone	Grape, wine	354.98	21	1,187.67	A
mineral oil	Alfalfa	2,606.27	163	8,300.13	A
mineral oil	Almond	631,434.63	1,063	52,342.73	A
mineral oil	Apricot	26,174.73	85	1,043.19	A
mineral oil	Barley (forage - fodder)	4.45	1	155.0	A
mineral oil	Cherry	28,560.6	46	1,474.51	A
mineral oil	Citrus	1,060.8	20	478.85	A
mineral oil	Corn (forage - fodder)	1,141.06	88	5,090.38	A
mineral oil	Cotton	12,803.65	156	18,329.71	A
mineral oil	Garlic	177.74	1	119.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Grape	824.92	48	1,114.08	A
mineral oil	Grape, wine	1,723.6	54	1,920.39	A
mineral oil	Industrial site	66.31	1	70.0	A
mineral oil	Landscape maintenance	66.23	N/A	N/A	N/A
mineral oil	Lettuce, head	2.43	7	125.74	A
mineral oil	Nectarine	64,739.4	202	3,164.19	A
mineral oil	Oat (forage - fodder)	6.54	7	250.51	A
mineral oil	Onion, dry	587.95	3	536.7	A
mineral oil	Orange	5,660.03	3	103.6	A
mineral oil	Peach	136,242.97	468	7,238.44	A
mineral oil	Pistachio	44,710.78	327	11,987.17	A
mineral oil	Plum	79,852.27	247	4,028.91	A
mineral oil	Pluot	768.64	4	26.0	A
mineral oil	Pomegranate	79.07	4	38.41	A
mineral oil	Public health	4,695.83	N/A	N/A	N/A
mineral oil	Quince	0.68	1	9.0	A
mineral oil	Rights of way	14.23	3	395.0	A
mineral oil	Rights of way	29.69	N/A	N/A	N/A
mineral oil	Soil fumigation/preplant	846.1	25	3,141.1	A
mineral oil	Sorghum (forage - fodder)	275.58	12	812.5	A
mineral oil	Sorghum/milo	159.62	5	419.0	A
mineral oil	Tangerine	3,559.04	18	193.15	A
mineral oil	Tomato	23.32	2	21.2	A
mineral oil	Tomato, processing	442.0	32	3,800.41	A
mineral oil	Triticale	18.47	24	1,735.26	A
mineral oil	Uncultivated ag	4.89	3	102.0	A
mineral oil	Walnut	15,943.36	150	3,235.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Wheat	1.08	3	174.19	A
mineral oil	Wheat (forage - fodder)	54.8	99	4,938.12	A
modified phthalic glycerol alkyd resin	Almond	833.13	133	4,192.14	A
modified phthalic glycerol alkyd resin	Apricot	87.73	37	376.39	A
modified phthalic glycerol alkyd resin	Cherry	736.68	158	3,597.09	A
modified phthalic glycerol alkyd resin	Cotton	6.37	1	131.0	A
modified phthalic glycerol alkyd resin	Fig	49.56	12	345.6	A
modified phthalic glycerol alkyd resin	Grape	354.58	123	5,603.88	A
modified phthalic glycerol alkyd resin	Grape, wine	161.14	23	1,575.34	A
modified phthalic glycerol alkyd resin	Nectarine	305.28	66	1,173.07	A
modified phthalic glycerol alkyd resin	Onion, dry	15.28	2	382.0	A
modified phthalic glycerol alkyd resin	Peach	698.86	112	1,741.4	A
modified phthalic glycerol alkyd resin	Pistachio	712.35	83	3,283.41	A
modified phthalic glycerol alkyd resin	Plum	475.22	189	2,309.46	A
modified phthalic glycerol alkyd resin	Tangerine	4.01	2	20.51	A
modified phthalic glycerol alkyd resin	Walnut	254.09	29	634.0	A
muscalure	Structural pest control	0.03	N/A	N/A	N/A
myclobutanil	Almond	92.8	13	637.57	A
myclobutanil	Apricot	4.11	3	41.04	A
myclobutanil	Cherry	17.86	11	142.8	A
myclobutanil	Cotton	3,070.47	N/A	5,828.02	T
myclobutanil	Grape	42.43	16	347.22	A
myclobutanil	Grape, wine	55.0	6	540.0	A
myclobutanil	N-outdr transplants	1.1	1	5.5	A
myclobutanil	Nectarine	22.71	14	207.59	A
myclobutanil	Peach	51.94	30	499.4	A
myclobutanil	Plum	10.67	19	111.6	A
myclobutanil	Tomato, processing	565.37	41	6,022.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Watermelon	7.6	1	76.0	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Pistachio	18.9	2	309.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	56.3	23	1,184.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	1,016.1	348	17,002.08	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	23.97	15	146.69	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Barley (forage - fodder)	0.19	1	50.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	4.09	9	222.37	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Citrus	23.18	23	579.64	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	78.6	94	4,855.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	364.12	143	22,831.72	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	23.72	6	282.68	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	Grape, wine	6.55	5	103.94	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Nectarine	33.16	38	748.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pastureland	3.9	2	176.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	133.65	78	1,394.67	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	14.82	6	425.66	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	1,871.27	510	24,300.65	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	36.63	23	236.22	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	4.36	7	230.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	389.53	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Safflower	1.0	8	75.0	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	Soil fumigation/preplant	80.2	39	7,806.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum (forage - fodder)	2.75	4	282.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum/milo	1.52	3	170.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Structural pest control	2.3	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	4.95	3	15.38	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato	0.33	2	21.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	177.21	72	9,757.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	7.21	20	1,701.32	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	277.19	144	2,987.73	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	5.27	15	432.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n-octyl bicycloheptene dicarboximide	Structural pest control	35.24	N/A	N/A	N/A
naa, ethyl ester	Pomegranate	2,417.23	16	1,775.45	A
naled	Alfalfa	607.24	2	402.0	A
naled	Cotton	44,264.97	201	43,619.0	A
naled	Safflower	35,607.0	95	28,196.0	A
napropamide	Structural pest control	0.28	N/A	N/A	N/A
nerolidol	Nectarine	1.33	5	70.0	A
nerolidol	Peach	1.49	9	81.35	A
nicarbazin	Structural pest control	0.07	N/A	N/A	N/A
nicosulfuron	Corn (forage - fodder)	57.29	46	2,424.72	A
nitrapyrin	Corn (forage - fodder)	45.07	1	100.0	A
novaluron	Alfalfa	50.92	3	649.0	A
novaluron	Cotton	4,027.68	241	49,189.56	A
novaluron	Landscape maintenance	0.13	N/A	N/A	N/A
novaluron	Safflower	17.5	1	223.0	A
novaluron	Structural pest control	5.95	N/A	N/A	N/A
novaluron	Tomato, processing	82.49	32	4,532.0	A
noviflumuron	Structural pest control	0.02	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
oil of orange	Almond	13.13	53	1,624.6	A
oil of orange	Cherry	1.3	53	421.47	A
oil of orange	Nectarine	0.27	13	48.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oil of orange	Pastureland	<0.01	5	7.0	A
oil of orange	Peach	0.57	14	86.73	A
oil of orange	Plum	0.31	23	83.96	A
oil of orange	Rights of way	2.69	N/A	N/A	N/A
oil of orange	Soil fumigation/preplant	0.08	2	12.0	A
oil of orange	Walnut	17.31	96	1,844.45	A
oleic acid	Alfalfa	0.8	1	14.0	A
oleic acid	Almond	258.0	83	5,833.64	A
oleic acid	Apricot	17.76	9	62.22	A
oleic acid	Grape	4.58	3	148.0	A
oleic acid	Nectarine	0.96	3	22.0	A
oleic acid	Peach	81.05	26	346.4	A
oleic acid	Pepper, fruiting	14.82	6	425.66	A
oleic acid	Pistachio	303.45	53	2,067.23	A
oleic acid	Plum	30.95	14	108.42	A
oleic acid	Walnut	126.98	29	1,032.5	A
oleic acid, ethyl ester	Alfalfa	81.34	21	885.54	A
oleic acid, ethyl ester	Almond	785.64	17	845.0	A
oleic acid, ethyl ester	Landscape maintenance	32.91	N/A	N/A	N/A
oleic acid, ethyl ester	Pistachio	1,459.16	25	1,217.8	A
oleic acid, ethyl ester	Rights of way	0.14	N/A	N/A	N/A
oleic acid, ethyl ester	Structural pest control	4.65	N/A	N/A	N/A
oleic acid, ethyl ester	Walnut	10.61	1	13.74	A
oleic acid, methyl ester	Alfalfa	965.84	31	1,469.77	A
oleic acid, methyl ester	Almond	10,922.02	161	7,942.71	A
oleic acid, methyl ester	Cherry	57.13	5	43.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Corn (forage - fodder)	2,266.46	66	3,461.71	A
oleic acid, methyl ester	Cotton	480.97	11	747.4	A
oleic acid, methyl ester	Grape	229.93	4	130.0	A
oleic acid, methyl ester	Grape, wine	1,217.54	15	481.5	A
oleic acid, methyl ester	Industrial site	4.74	N/A	84.0	A
oleic acid, methyl ester	Landscape maintenance	6.87	N/A	N/A	N/A
oleic acid, methyl ester	Oat (forage - fodder)	5.6	1	25.7	A
oleic acid, methyl ester	Pistachio	16,961.74	264	15,709.23	A
oleic acid, methyl ester	Plum	15.77	2	6.0	A
oleic acid, methyl ester	Pomegranate	3,205.13	60	2,949.39	A
oleic acid, methyl ester	Rights of way	634.86	9	905.0	A
oleic acid, methyl ester	Rights of way	20,180.26	N/A	N/A	N/A
oleic acid, methyl ester	Soil fumigation/preplant	5,725.71	19	4,408.4	A
oleic acid, methyl ester	Tomato, processing	5,798.37	31	4,321.0	A
oleic acid, methyl ester	Walnut	402.24	27	636.92	A
organosilicone, poly oxyalkylene ether copolymer	Almond	38.16	7	298.5	A
organosilicone, poly oxyalkylene ether copolymer	Corn (forage - fodder)	11.38	7	227.57	A
organosilicone, poly oxyalkylene ether copolymer	Cotton	7.5	1	14.3	A
ortho-phenylphenol	Landscape maintenance	0.03	N/A	N/A	N/A
orthosulfamuron	Almond	16.97	3	63.53	A
orthosulfamuron	Cherry	3.67	1	13.8	A
oryzalin	Almond	90.49	2	57.45	A
oryzalin	Kiwi fruit fuzzy	257.43	7	82.51	A
oryzalin	Landscape maintenance	84.97	N/A	N/A	N/A
oryzalin	Peach	28.36	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oryzalin	Pistachio	62.4	1	10.0	A
oryzalin	Rights of way	2.08	N/A	N/A	N/A
oxadiazon	Landscape maintenance	1.78	N/A	N/A	N/A
oxamyl	Cotton	10,816.17	53	10,762.6	A
oxathiapiprolin	Onion, dry	25.12	18	2,145.0	A
oxyfluorfen	Almond	8,900.04	556	22,549.11	A
oxyfluorfen	Apricot	15.51	7	42.94	A
oxyfluorfen	Cherry	243.81	38	305.27	A
oxyfluorfen	Cotton	318.83	18	1,591.5	A
oxyfluorfen	Garlic	614.28	20	3,086.3	A
oxyfluorfen	Grape	543.29	42	1,112.12	A
oxyfluorfen	Grape, wine	402.59	50	1,753.89	A
oxyfluorfen	Industrial site	68.41	1	70.0	A
oxyfluorfen	Kiwi fruit fuzzy	77.33	7	82.51	A
oxyfluorfen	Landscape maintenance	4.79	N/A	N/A	N/A
oxyfluorfen	Nectarine	72.22	26	190.98	A
oxyfluorfen	Olive	155.66	7	613.01	A
oxyfluorfen	Onion, dry	323.2	20	2,148.65	A
oxyfluorfen	Pastureland	0.44	2	20.0	A
oxyfluorfen	Peach	208.52	67	506.86	A
oxyfluorfen	Pecan	38.12	1	38.0	A
oxyfluorfen	Pistachio	14,396.76	499	20,522.11	A
oxyfluorfen	Plum	261.8	55	412.08	A
oxyfluorfen	Pomegranate	618.1	17	784.29	A
oxyfluorfen	Rights of way	228.44	3	300.0	A
oxyfluorfen	Rights of way	3,069.64	N/A	N/A	N/A
oxyfluorfen	Soil fumigation/preplant	1,364.16	28	4,972.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Structural pest control	4.01	N/A	N/A	N/A
oxyfluorfen	Tangerine	6.92	2	9.22	A
oxyfluorfen	Tomato, processing	570.65	11	2,300.0	A
oxyfluorfen	Uncultivated ag	76.49	3	102.0	A
oxyfluorfen	Uncultivated non-ag	34.11	N/A	17.0	U
oxyfluorfen	Walnut	3,726.73	398	9,277.64	A
paclobutrazol	Rights of way	276.41	N/A	N/A	N/A
paraquat dichloride	Alfalfa	2,072.44	22	2,130.1	A
paraquat dichloride	Almond	4,400.05	52	3,497.07	A
paraquat dichloride	Bermudagrass	164.51	2	126.0	A
paraquat dichloride	Corn (forage - fodder)	233.46	8	243.9	A
paraquat dichloride	Cotton	27,969.48	205	42,543.04	A
paraquat dichloride	Grape	603.09	13	452.99	A
paraquat dichloride	Grape, wine	765.78	14	642.16	A
paraquat dichloride	Pistachio	11,477.06	136	8,558.2	A
paraquat dichloride	Pomegranate	2,005.69	36	1,542.33	A
paraquat dichloride	Rights of way	6.03	N/A	N/A	N/A
paraquat dichloride	Safflower	2,334.1	16	4,714.0	A
paraquat dichloride	Soil fumigation/preplant	45,139.09	165	38,330.51	A
paraquat dichloride	Tomato, processing	7,897.57	42	6,947.5	A
paraquat dichloride	Walnut	487.93	13	393.93	A
pendimethalin	Alfalfa	15,702.57	98	6,348.21	A
pendimethalin	Almond	18,817.56	239	6,581.11	A
pendimethalin	Apricot	103.45	10	34.62	A
pendimethalin	Broccoli	35.98	1	19.0	A
pendimethalin	Cherry	1,026.04	66	478.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Corn (forage - fodder)	2,454.27	35	1,967.88	A
pendimethalin	Cotton	8,593.59	43	7,033.8	A
pendimethalin	Garlic	2,899.49	15	2,438.1	A
pendimethalin	Grape	3,199.28	36	918.92	A
pendimethalin	Grape, wine	1,937.98	25	493.12	A
pendimethalin	Landscape maintenance	127.65	N/A	N/A	N/A
pendimethalin	Nectarine	498.7	28	194.02	A
pendimethalin	Onion, dry	881.51	9	884.85	A
pendimethalin	Peach	1,172.65	49	386.11	A
pendimethalin	Pepper, fruiting	151.51	2	160.0	A
pendimethalin	Pistachio	41,850.59	341	14,775.72	A
pendimethalin	Plum	842.87	71	384.01	A
pendimethalin	Pomegranate	3,734.78	23	994.04	A
pendimethalin	Rights of way	1,767.24	3	603.0	A
pendimethalin	Rights of way	5,479.14	N/A	N/A	N/A
pendimethalin	Safflower	9,582.53	24	7,165.0	A
pendimethalin	Soil fumigation/preplant	63,436.26	161	44,165.0	A
pendimethalin	Sorghum (forage - fodder)	137.31	2	210.1	A
pendimethalin	Sorghum/milo	353.22	4	313.0	A
pendimethalin	Tomato, processing	75.76	1	161.5	A
pendimethalin	Walnut	8,860.09	146	3,292.26	A
pendimethalin	Wheat	18.94	2	26.0	A
penoxsulam	Almond	40.1	45	1,648.77	A
penoxsulam	Industrial site	1.44	1	70.0	A
penoxsulam	Nectarine	0.14	1	6.8	A
penoxsulam	Peach	1.91	13	83.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Pistachio	18.42	37	803.58	A
penoxsulam	Plum	0.19	2	9.36	A
penoxsulam	Pomegranate	9.75	9	473.29	A
penoxsulam	Rights of way	19.89	N/A	N/A	N/A
penoxsulam	Walnut	8.45	13	273.75	A
penthiopyrad	Almond	3,329.65	249	14,591.85	A
penthiopyrad	Apricot	40.72	18	158.56	A
penthiopyrad	Cherry	267.46	48	1,210.18	A
penthiopyrad	Nectarine	34.72	10	144.09	A
penthiopyrad	Onion, dry	531.31	17	2,222.4	A
penthiopyrad	Peach	227.63	60	910.25	A
penthiopyrad	Pistachio	211.71	19	884.33	A
penthiopyrad	Plum	183.52	58	772.25	A
penthiopyrad	Tomato, processing	79.4	3	339.0	A
penthiopyrad	Walnut	77.07	6	318.0	A
permethrin	Alfalfa	52.03	9	532.0	A
permethrin	Almond	139.94	16	559.78	A
permethrin	Pepper, fruiting	22.47	2	117.0	A
permethrin	Pistachio	2,802.37	143	9,726.54	A
permethrin	Regulatory pest control	0.17	N/A	N/A	N/A
permethrin	Rights of way	0.07	N/A	N/A	N/A
permethrin	Structural pest control	620.41	N/A	N/A	N/A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Almond	210.33	11	528.0	A
peroxyacetic acid	Cherry	110.62	5	134.6	A
peroxyacetic acid	Ditch bank	3,408.44	N/A	3.0	U
peroxyacetic acid	Grape	109.09	8	436.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Grape, wine	45.93	8	255.0	A
peroxyacetic acid	Landscape maintenance	104.83	N/A	N/A	N/A
peroxyacetic acid	N-outdr transplants	0.39	4	5.75	A
peroxyacetic acid	Plum	9.49	4	41.15	A
peroxyacetic acid	Rights of way	9.6	N/A	N/A	N/A
peroxyacetic acid	Tomato, processing	3.73	1	81.0	A
peroxyacetic acid	Walnut	188.97	19	627.41	A
peroxyacetic acid	Water (industrial)	531.86	N/A	6.0	U
peroxyacetic acid	Water area	3,247.36	N/A	4,341.87	U
petroleum distillates	Structural pest control	0.7	N/A	N/A	N/A
petroleum distillates	Walnut	43.98	1	22.0	A
petroleum oil, paraffin based	Corn (forage - fodder)	51.23	4	180.0	A
petroleum oil, paraffin based	Cotton	740.7	6	487.5	A
petroleum oil, unclassified	Almond	16,060.75	6	978.0	A
phenothrin	Public health	3.8	N/A	N/A	N/A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phorate	Cotton	4,048.25	49	3,806.0	A
phosphine	Commodity fumigation	481.76	N/A	N/A	N/A
phosphine	Fumigation, other	304.48	N/A	N/A	N/A
phosphoric acid	Alfalfa	459.86	142	10,748.84	A
phosphoric acid	Almond	1,144.08	159	7,093.98	A
phosphoric acid	Bermudagrass	2.31	2	126.0	A
phosphoric acid	Cannabis (all or unspecified)	42.3	23	649.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Cherry	0.9	2	24.86	A
phosphoric acid	Corn (forage - fodder)	632.73	144	6,458.97	A
phosphoric acid	Corn, grain	0.24	1	19.0	A
phosphoric acid	Corn, human consumption	12.45	5	157.8	A
phosphoric acid	Cotton	2,392.7	478	79,582.15	A
phosphoric acid	Grape	15.18	15	291.53	A
phosphoric acid	Grape, wine	10.34	5	96.65	A
phosphoric acid	Landscape maintenance	0.31	N/A	N/A	N/A
phosphoric acid	N-outdr transplants	0.22	18	45.0	A
phosphoric acid	Nectarine	0.43	2	18.5	A
phosphoric acid	Oat (forage - fodder)	34.95	2	298.0	A
phosphoric acid	Onion, dry	7.54	2	382.0	A
phosphoric acid	Peach	1.37	6	65.9	A
phosphoric acid	Pistachio	1,746.38	186	9,805.75	A
phosphoric acid	Pomegranate	109.19	10	458.56	A
phosphoric acid	Radicchio	1.1	3	86.0	A
phosphoric acid	Regulatory pest control	0.03	N/A	N/A	N/A
phosphoric acid	Rights of way	126.64	N/A	N/A	N/A
phosphoric acid	Safflower	108.85	17	5,000.0	A
phosphoric acid	Soil fumigation/preplant	339.17	53	11,043.71	A
phosphoric acid	Sorghum (forage - fodder)	53.96	20	1,277.9	A
phosphoric acid	Sorghum/milo	12.75	5	419.0	A
phosphoric acid	Tangerine	0.9	7	17.14	A
phosphoric acid	Tomato, processing	29.68	9	1,476.0	A
phosphoric acid	Triticale	43.82	12	2,596.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Uncultivated ag	3.43	2	80.0	A
phosphoric acid	Uncultivated non-ag	1.87	1	60.0	A
phosphoric acid	Walnut	642.18	101	2,236.14	A
phosphoric acid	Wheat	1.64	4	131.0	A
phosphoric acid	Wheat (forage - fodder)	35.13	29	1,776.97	A
pinoxaden	Barley (forage - fodder)	8.32	1	155.0	A
pinoxaden	Wheat	129.19	14	2,406.0	A
pinoxaden	Wheat (forage - fodder)	142.66	43	2,656.72	A
piperonyl butoxide	Public health	6.19	N/A	N/A	N/A
piperonyl butoxide	Rights of way	0.03	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	173.98	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	0.76	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	16.62	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Pistachio	3.15	2	309.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	259.54	124	6,403.34	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Apricot	12.9	10	102.64	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cannabis (all or unspecified)	26.24	44	1,254.68	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cherry	1.54	1	25.05	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Corn (forage - fodder)	3.79	5	252.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	38.46	3	306.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	4.84	1	77.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Nectarine	0.64	4	30.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pastureland	0.01	1	1.25	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Peach	46.86	33	519.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	1,011.11	103	16,839.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Plum	26.44	14	210.84	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	1.69	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tomato, processing	9.33	4	614.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	142.87	68	2,382.38	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Wheat	1.34	4	165.1	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Wheat (forage - fodder)	0.51	1	30.0	A
polyacrylamide polymer	Alfalfa	30.44	110	6,636.86	A
polyacrylamide polymer	Almond	65.56	283	9,297.9	A
polyacrylamide polymer	Cherry	5.88	55	456.03	A
polyacrylamide polymer	Corn (forage - fodder)	30.35	152	7,219.61	A
polyacrylamide polymer	Corn, grain	0.08	1	19.0	A
polyacrylamide polymer	Cotton	771.1	688	126,154.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Garlic	14.16	16	1,982.0	A
polyacrylamide polymer	Grape	7.53	29	715.8	A
polyacrylamide polymer	Grape, wine	7.76	22	989.9	A
polyacrylamide polymer	Nectarine	0.22	13	48.18	A
polyacrylamide polymer	Oat	0.22	3	48.0	A
polyacrylamide polymer	Oat (forage - fodder)	1.28	11	494.62	A
polyacrylamide polymer	Onion, dry	2.38	3	504.0	A
polyacrylamide polymer	Pastureland	0.17	4	80.0	A
polyacrylamide polymer	Peach	0.43	15	76.73	A
polyacrylamide polymer	Pistachio	71.64	386	12,219.47	A
polyacrylamide polymer	Plum	1.65	32	119.77	A
polyacrylamide polymer	Pomegranate	0.62	30	634.65	A
polyacrylamide polymer	Rights of way	5.03	10	910.0	A
polyacrylamide polymer	Rights of way	2,633.22	N/A	N/A	N/A
polyacrylamide polymer	Safflower	17.79	20	5,522.0	A
polyacrylamide polymer	Soil fumigation/preplant	338.14	215	49,647.49	A
polyacrylamide polymer	Sorghum (forage - fodder)	4.74	14	690.77	A
polyacrylamide polymer	Sorghum/milo	5.22	10	680.0	A
polyacrylamide polymer	Tomato, processing	1,380.35	167	24,542.17	A
polyacrylamide polymer	Triticale	35.82	57	6,151.2	A
polyacrylamide polymer	Uncultivated non-ag	0.61	1	60.0	A
polyacrylamide polymer	Walnut	37.31	222	6,105.04	A
polyacrylamide polymer	Wheat	7.59	32	2,121.15	A
polyacrylamide polymer	Wheat (forage - fodder)	39.3	182	10,084.19	A
polyacrylamide, polyethylene glycol mixture	Almond	27.81	12	774.49	A
polyacrylamide, polyethylene glycol mixture	Barley (forage - fodder)	1.32	3	278.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	9.41	25	1,360.79	A
polyacrylamide, polyethylene glycol mixture	Corn, human consumption	0.76	5	157.8	A
polyacrylamide, polyethylene glycol mixture	Cotton	88.77	128	20,311.17	A
polyacrylamide, polyethylene glycol mixture	Grape	11.59	3	149.88	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	3.08	10	395.93	A
polyacrylamide, polyethylene glycol mixture	Onion, dry	8.87	6	1,146.0	A
polyacrylamide, polyethylene glycol mixture	Pistachio	3.02	8	349.78	A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.2	1	100.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	7.63	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Soil fumigation/preplant	35.01	27	4,101.1	A
polyacrylamide, polyethylene glycol mixture	Sorghum (forage - fodder)	0.59	3	96.56	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	0.56	1	117.0	A
polyacrylamide, polyethylene glycol mixture	Triticale	1.5	1	149.0	A
polyacrylamide, polyethylene glycol mixture	Walnut	4.12	2	28.0	A
polyacrylamide, polyethylene glycol mixture	Wheat	26.25	28	4,107.1	A
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	6.58	5	726.0	A
polyacrylic polymer	Alfalfa	6.64	32	1,615.3	A
polyacrylic polymer	Almond	11.8	52	1,782.46	A
polyacrylic polymer	Corn (forage - fodder)	8.03	19	1,206.19	A
polyacrylic polymer	Cotton	34.4	56	5,679.17	A
polyacrylic polymer	Grape, wine	0.19	2	22.65	A
polyacrylic polymer	Pistachio	17.96	69	2,086.46	A
polyacrylic polymer	Pomegranate	0.14	1	20.0	A
polyacrylic polymer	Soil fumigation/preplant	13.04	13	2,152.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Sorghum (forage - fodder)	4.19	9	771.0	A
polyacrylic polymer	Sorghum/milo	1.15	5	419.0	A
polyacrylic polymer	Tomato, processing	1.11	2	327.1	A
polyacrylic polymer	Walnut	1.97	29	362.24	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	13.74	16	1,160.82	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	452.93	349	21,306.4	A
polyalkene oxide modified heptamethyl trisiloxane	Citrus	0.83	1	55.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	3.67	6	294.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cotton	77.13	55	4,033.47	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	6.85	6	375.0	A
polyalkene oxide modified heptamethyl trisiloxane	Melon	1.14	1	150.95	A
polyalkene oxide modified heptamethyl trisiloxane	Onion, dry	14.84	6	963.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	519.28	195	14,456.37	A
polyalkene oxide modified heptamethyl trisiloxane	Pomegranate	0.78	3	47.0	A
polyalkene oxide modified heptamethyl trisiloxane	Sorghum (forage - fodder)	8.86	6	425.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	0.76	1	10.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	3.34	3	243.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	52.85	53	1,643.2	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	146.29	11	535.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Onion, dry	0.32	1	40.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Pastureland	0.03	1	1.25	A
polyalkyleneoxide modified polydimethyl-siloxane	Pistachio	22.52	2	106.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Rights of way	0.16	N/A	N/A	N/A
polyalkyleneoxide modified polydimethyl-siloxane	Tomato, processing	8.13	4	610.9	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	128.91	11	328.0	A
polybutenes	Alfalfa	3.96	5	115.0	A
polybutenes	Almond	384.29	136	8,455.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Apricot	12.16	10	71.89	A
polybutenes	Corn (forage - fodder)	15.23	7	528.5	A
polybutenes	Cotton	35.19	16	895.97	A
polybutenes	Grape	14.81	5	242.68	A
polybutenes	Nectarine	42.36	24	522.3	A
polybutenes	Peach	73.9	47	695.1	A
polybutenes	Pepper, fruiting	9.88	6	425.66	A
polybutenes	Pistachio	774.54	87	5,521.29	A
polybutenes	Plum	20.64	14	108.42	A
polybutenes	Tangerine	0.81	1	6.0	A
polybutenes	Walnut	116.11	37	1,403.2	A
polybutenes	Wheat (forage - fodder)	1.93	3	35.5	A
polyether modified polysiloxane	Alfalfa	16.89	11	489.9	A
polyether modified polysiloxane	Almond	1,203.47	235	9,980.29	A
polyether modified polysiloxane	Blueberry	3.57	1	38.0	A
polyether modified polysiloxane	Broccoli	2.12	1	5.0	A
polyether modified polysiloxane	Cherry	115.15	38	784.11	A
polyether modified polysiloxane	Corn (forage - fodder)	53.49	25	1,137.65	A
polyether modified polysiloxane	Cotton	221.56	78	9,181.38	A
polyether modified polysiloxane	Grape	391.87	24	1,127.28	A
polyether modified polysiloxane	Grape, wine	39.47	3	315.0	A
polyether modified polysiloxane	Lettuce, head	22.35	9	352.5	A
polyether modified polysiloxane	Nectarine	45.61	27	272.38	A
polyether modified polysiloxane	Onion, dry	180.44	20	2,426.4	A
polyether modified polysiloxane	Peach	109.44	29	351.6	A
polyether modified polysiloxane	Pistachio	733.66	42	2,950.45	A
polyether modified polysiloxane	Plum	90.98	29	386.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Pomegranate	82.43	7	909.0	A
polyether modified polysiloxane	Safflower	88.8	9	2,666.0	A
polyether modified polysiloxane	Soil fumigation/preplant	17.16	4	382.7	A
polyether modified polysiloxane	Tangerine	7.95	2	20.51	A
polyether modified polysiloxane	Tomato, processing	921.81	31	3,848.89	A
polyether modified polysiloxane	Walnut	2,703.02	363	15,190.72	A
polyether modified polysiloxane	Wheat (forage - fodder)	3.12	3	124.0	A
polyethoxylated castor oil	Alfalfa	5.47	10	481.9	A
polyethoxylated castor oil	Almond	127.09	88	3,404.0	A
polyethoxylated castor oil	Blueberry	1.19	1	38.0	A
polyethoxylated castor oil	Corn (forage - fodder)	12.83	17	822.4	A
polyethoxylated castor oil	Cotton	73.85	78	9,181.38	A
polyethoxylated castor oil	Grape	30.75	3	306.0	A
polyethoxylated castor oil	Grape, wine	13.16	3	315.0	A
polyethoxylated castor oil	Onion, dry	13.75	8	1,528.0	A
polyethoxylated castor oil	Pistachio	227.42	34	2,750.45	A
polyethoxylated castor oil	Safflower	29.6	9	2,666.0	A
polyethoxylated castor oil	Soil fumigation/preplant	5.72	4	382.7	A
polyethoxylated castor oil	Walnut	70.23	32	935.75	A
polyethoxylated castor oil	Wheat (forage - fodder)	1.04	3	124.0	A
polyethylene glycol	Alfalfa	46.65	17	1,106.4	A
polyethylene glycol	Almond	593.63	81	2,907.87	A
polyethylene glycol	Apricot	46.98	5	78.0	A
polyethylene glycol	Cherry	79.01	30	364.9	A
polyethylene glycol	Citrus	9.28	4	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Corn (forage - fodder)	333.45	41	2,962.26	A
polyethylene glycol	Corn, grain	0.3	1	19.0	A
polyethylene glycol	Garlic	444.46	35	4,538.0	A
polyethylene glycol	Grape	47.65	21	325.87	A
polyethylene glycol	Grape, wine	128.16	16	898.8	A
polyethylene glycol	Landscape maintenance	65.44	N/A	N/A	N/A
polyethylene glycol	Nectarine	126.33	43	433.6	A
polyethylene glycol	Oat (forage - fodder)	18.88	7	1,198.0	A
polyethylene glycol	Peach	251.43	51	571.17	A
polyethylene glycol	Pistachio	779.92	74	4,223.73	A
polyethylene glycol	Plum	89.29	24	278.1	A
polyethylene glycol	Rights of way	37.95	N/A	N/A	N/A
polyethylene glycol	Soil fumigation/preplant	17.99	2	571.2	A
polyethylene glycol	Sorghum (forage - fodder)	5.07	6	208.7	A
polyethylene glycol	Sudangrass	0.85	1	50.0	A
polyethylene glycol	Tomato, processing	62.89	12	665.46	A
polyethylene glycol	Triticale	3.28	6	222.5	A
polyethylene glycol	Walnut	250.91	57	1,199.0	A
polyethylene glycol	Wheat	1.03	2	65.0	A
polyethylene glycol	Wheat (forage - fodder)	50.07	37	1,826.65	A
polyethylene glycol diacetate	Almond	2.99	7	309.3	A
polyethylene glycol diacetate	Pistachio	1.73	6	318.0	A
polyethylene glycol diacetate	Tangerine	0.03	1	6.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pistachio	51.69	9	220.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol oleate	Corn (forage - fodder)	81.1	22	1,053.86	A
polyethylene glycol stearate	Alfalfa	20.33	21	885.54	A
polyethylene glycol stearate	Almond	196.41	17	845.0	A
polyethylene glycol stearate	Landscape maintenance	8.23	N/A	N/A	N/A
polyethylene glycol stearate	Pistachio	364.79	25	1,217.8	A
polyethylene glycol stearate	Rights of way	0.04	N/A	N/A	N/A
polyethylene glycol stearate	Structural pest control	1.16	N/A	N/A	N/A
polyethylene glycol stearate	Walnut	2.65	1	13.74	A
polymerized pinene	Alfalfa	102.48	1	150.0	A
polymerized pinene	Almond	7.65	2	28.0	A
polymerized pinene	Cotton	21.32	2	78.0	A
polymerized pinene	Pistachio	412.31	32	762.06	A
polymerized pinene	Rights of way	48.85	N/A	N/A	N/A
polymerized pinene	Walnut	53.34	7	83.0	A
polyoxin d, zinc salt	Almond	228.45	90	5,710.62	A
polyoxin d, zinc salt	Blueberry	5.34	4	122.0	A
polyoxin d, zinc salt	Cherry	0.31	3	115.2	A
polyoxin d, zinc salt	Grape, wine	4.55	1	104.0	A
polyoxin d, zinc salt	Landscape maintenance	1.53	N/A	N/A	N/A
polyoxin d, zinc salt	Pistachio	74.14	36	2,202.03	A
polyoxin d, zinc salt	Walnut	12.91	11	294.7	A
polyoxyethylene dioleate	Almond	0.79	7	298.5	A
polyoxyethylene dioleate	Corn (forage - fodder)	0.24	7	227.57	A
polyoxyethylene dioleate	Cotton	0.16	1	14.3	A
polyoxyethylene polyol fatty acid esters	Pistachio	161.53	2	285.0	A
polyoxyethylene polyol fatty acid esters	Walnut	131.63	8	232.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Almond	166.25	18	685.7	A
polyoxyethylene polyoxypropylene	Corn (forage - fodder)	203.27	24	1,186.86	A
polyoxyethylene polyoxypropylene	Onion, dry	189.43	5	793.7	A
polyoxyethylene polyoxypropylene	Pistachio	842.86	49	3,747.08	A
polyoxyethylene polyoxypropylene	Pomegranate	562.02	35	4,783.0	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Tangerine	66.35	4	160.0	A
polyoxyethylene polyoxypropylene	Tomato, processing	159.11	7	705.5	A
polyoxyethylene polyoxypropylene	Walnut	194.52	28	624.7	A
polyoxyethylene sorbitan mixed fatty acid esters	Corn (forage - fodder)	7.9	4	180.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Cotton	114.23	6	487.5	A
polyoxyethylene sorbitan monooleate	Alfalfa	45.13	42	2,058.4	A
polyoxyethylene sorbitan monooleate	Almond	86.22	70	2,333.63	A
polyoxyethylene sorbitan monooleate	Barley (forage - fodder)	10.38	1	155.0	A
polyoxyethylene sorbitan monooleate	Cherry	12.38	6	259.7	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	40.54	27	1,760.94	A
polyoxyethylene sorbitan monooleate	Cotton	97.85	84	9,275.68	A
polyoxyethylene sorbitan monooleate	Grape, wine	0.36	2	19.13	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.35	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Oat (forage - fodder)	14.9	5	221.51	A
polyoxyethylene sorbitan monooleate	Onion, dry	22.13	1	154.7	A
polyoxyethylene sorbitan monooleate	Pistachio	34.77	33	1,032.64	A
polyoxyethylene sorbitan monooleate	Pomegranate	0.13	1	6.93	A
polyoxyethylene sorbitan monooleate	Rights of way	13.41	1	120.0	A
polyoxyethylene sorbitan monooleate	Rights of way	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Soil fumigation/preplant	2.99	2	160.0	A
polyoxyethylene sorbitan monooleate	Sorghum (forage - fodder)	6.76	8	729.0	A
polyoxyethylene sorbitan monooleate	Sorghum/milo	3.92	5	419.0	A
polyoxyethylene sorbitan monooleate	Triticale	6.62	5	119.56	A
polyoxyethylene sorbitan monooleate	Uncultivated ag	11.41	3	102.0	A
polyoxyethylene sorbitan monooleate	Walnut	16.68	18	405.0	A
polyoxyethylene sorbitan monooleate	Wheat (forage - fodder)	78.16	27	1,168.97	A
polyoxyethylene sorbitan trioleate	Alfalfa	96.6	27	1,408.04	A
polyoxyethylene sorbitan trioleate	Almond	496.16	60	2,040.86	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	84.56	21	1,369.19	A
polyoxyethylene sorbitan trioleate	Cotton	531.76	80	8,960.68	A
polyoxyethylene sorbitan trioleate	Grape, wine	2.36	2	19.13	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	8.86	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Pistachio	25.02	17	203.16	A
polyoxyethylene sorbitan trioleate	Pomegranate	0.86	1	6.93	A
polyoxyethylene sorbitan trioleate	Rights of way	0.98	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Soil fumigation/preplant	19.68	2	160.0	A
polyoxyethylene sorbitan trioleate	Sorghum (forage - fodder)	44.45	8	729.0	A
polyoxyethylene sorbitan trioleate	Sorghum/milo	25.79	5	419.0	A
polyoxyethylene sorbitan trioleate	Triticale	1.06	2	23.0	A
polyoxyethylene sorbitan trioleate	Walnut	57.2	16	286.0	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, head	6.29	1	17.74	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	17.4	15	650.36	A
polyoxyethylene soybean oil fatty acid ester	Almond	6.51	11	302.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Barley (forage - fodder)	5.93	1	155.0	A
polyoxyethylene soybean oil fatty acid ester	Cherry	146.71	8	305.1	A
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	15.81	6	391.75	A
polyoxyethylene soybean oil fatty acid ester	Cotton	9.74	4	315.0	A
polyoxyethylene soybean oil fatty acid ester	Oat (forage - fodder)	8.51	5	221.51	A
polyoxyethylene soybean oil fatty acid ester	Onion, dry	12.64	1	154.7	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	17.7	16	829.48	A
polyoxyethylene soybean oil fatty acid ester	Rights of way	7.66	1	120.0	A
polyoxyethylene soybean oil fatty acid ester	Triticale	3.69	3	96.56	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	6.52	3	102.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	179.43	4	259.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	44.66	27	1,168.97	A
polyoxyethylene tall oil fatty acid ester	Pistachio	9.45	2	309.0	A
polypropylene glycol	Almond	0.38	2	47.5	A
polypropylene glycol	Apricot	2.08	10	102.64	A
polypropylene glycol	Nectarine	1.19	8	108.29	A
polypropylene glycol	Peach	11.33	38	585.75	A
polypropylene glycol	Pistachio	1.76	3	145.7	A
polypropylene glycol	Plum	4.35	16	224.74	A
polysaccharide polymer	Cotton	5.39	59	14,426.0	A
polysaccharide polymer	Pastureland	0.02	4	80.0	A
polysaccharide polymer	Safflower	0.12	1	312.0	A
polysaccharide polymer	Soil fumigation/preplant	1.59	13	3,418.0	A
polysaccharide polymer	Triticale	2.58	14	3,584.0	A
polysaccharide polymer	Wheat (forage - fodder)	0.13	1	167.0	A
polysorbate 65	Alfalfa	11.98	4	190.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Almond	156.75	65	1,691.03	A
polysorbate 65	Citrus	6.72	5	160.79	A
polysorbate 65	Corn (forage - fodder)	1.11	1	40.0	A
polysorbate 65	Grape, wine	10.32	3	88.19	A
polysorbate 65	Industrial site	5.85	1	70.0	A
polysorbate 65	Landscape maintenance	0.19	N/A	N/A	N/A
polysorbate 65	Pistachio	220.21	60	2,172.83	A
polysorbate 65	Plum	2.02	1	58.0	A
polysorbate 65	Walnut	20.46	21	292.45	A
potassium bicarbonate	Grape	1,719.74	32	1,305.48	A
potassium bicarbonate	Nectarine	62.9	2	25.6	A
potassium bicarbonate	Peach	284.47	9	115.78	A
potassium bicarbonate	Plum	154.08	6	75.25	A
potassium hydroxide	Almond	9.54	14	760.14	A
potassium hydroxide	Cherry	2.68	17	281.07	A
potassium hydroxide	Corn (forage - fodder)	11.2	2	53.0	A
potassium hydroxide	Grape, wine	0.12	1	15.5	A
potassium hydroxide	Olive	4.9	3	313.34	A
potassium hydroxide	Pistachio	9.99	11	360.22	A
potassium hydroxide	Walnut	13.61	22	522.4	A
potassium n-methyldithiocarbamate	Soil fumigation/preplant	339,284.68	34	2,793.33	A
potassium nitrate	Almond	29.11	10	591.05	A
potassium nitrate	Cherry	25.51	17	281.07	A
potassium nitrate	Corn (forage - fodder)	119.41	2	53.0	A
potassium nitrate	Pistachio	0.74	3	122.0	A
potassium nitrate	Walnut	50.71	7	345.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium peroxymonosulfate	Landscape maintenance	34.26	N/A	N/A	N/A
potassium phosphite	Alfalfa	179.44	1	51.6	A
potassium phosphite	Almond	10,211.66	90	3,892.39	A
potassium phosphite	Apricot	106.55	3	20.42	A
potassium phosphite	Cherry	11.57	1	6.9	A
potassium phosphite	Corn (forage - fodder)	64.34	1	37.0	A
potassium phosphite	Cotton	761.39	6	437.8	A
potassium phosphite	Grape	713.47	8	261.1	A
potassium phosphite	Grape, wine	198.22	4	77.0	A
potassium phosphite	Landscape maintenance	7.65	N/A	N/A	N/A
potassium phosphite	Onion, dry	16,309.3	39	5,608.6	A
potassium phosphite	Peach	389.14	4	74.6	A
potassium phosphite	Pistachio	20,111.37	112	6,086.7	A
potassium phosphite	Plum	390.7	7	133.52	A
potassium phosphite	Pomegranate	17.39	1	5.0	A
potassium phosphite	Tomato, processing	2,141.23	7	703.67	A
potassium phosphite	Walnut	22,443.17	191	6,296.92	A
potassium silicate	Cherry	25.81	2	56.5	A
potassium silicate	Cotton	235.89	1	155.0	A
potassium silicate	Tangerine	185.31	15	110.65	A
prallethrin	Rights of way	0.01	N/A	N/A	N/A
prallethrin	Structural pest control	1.91	N/A	N/A	N/A
prodiamine	Landscape maintenance	112.46	N/A	N/A	N/A
prohexadione-calcium	Cherry	203.53	30	740.11	A
prometryn	Parsley	76.43	1	153.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propamocarb hydrochloride	Landscape maintenance	37.5	N/A	N/A	N/A
propamocarb hydrochloride	N-outdr transplants	2.74	5	11.0	A
propargite	Almond	7.69	1	10.0	A
propargite	Corn (forage - fodder)	22,641.28	168	9,634.33	A
propargite	Corn, human consumption	379.91	5	157.8	A
propiconazole	Almond	1,247.73	153	5,681.89	A
propiconazole	Apricot	63.98	38	529.34	A
propiconazole	Cherry	3.46	2	28.1	A
propiconazole	Landscape maintenance	9.69	N/A	N/A	N/A
propiconazole	Nectarine	78.73	44	615.73	A
propiconazole	Peach	309.52	148	2,569.37	A
propiconazole	Plum	188.08	134	1,546.33	A
propiconazole	Walnut	212.48	27	953.56	A
propionic acid	Alfalfa	146.09	11	1,216.4	A
propionic acid	Almond	582.09	117	4,818.15	A
propionic acid	Apricot	24.79	31	275.5	A
propionic acid	Cherry	7.56	2	20.0	A
propionic acid	Corn (forage - fodder)	190.77	41	1,763.0	A
propionic acid	Cotton	6,600.75	673	148,816.31	A
propionic acid	Grape	72.04	20	538.0	A
propionic acid	Grape, wine	101.23	5	293.0	A
propionic acid	Landscape maintenance	11.2	N/A	N/A	N/A
propionic acid	Nectarine	35.74	33	466.92	A
propionic acid	Olive	33.81	3	313.34	A
propionic acid	Peach	137.9	96	1,473.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Pistachio	2,320.95	149	14,879.76	A
propionic acid	Plum	37.34	59	421.44	A
propionic acid	Pomegranate	211.82	17	1,379.0	A
propionic acid	Rights of way	1.93	1	25.0	A
propionic acid	Rights of way	345.58	N/A	N/A	N/A
propionic acid	Safflower	2,435.51	228	64,135.0	A
propionic acid	Soil fumigation/preplant	1,087.69	99	26,124.66	A
propionic acid	Sorghum (forage - fodder)	34.71	2	459.0	A
propionic acid	Tangerine	7.14	2	20.51	A
propionic acid	Tomato, processing	937.67	84	14,191.0	A
propionic acid	Walnut	123.5	22	683.76	A
propionic acid	Watermelon	108.09	4	268.0	A
propionic acid	Wheat (forage - fodder)	13.24	4	209.5	A
propylene glycol	Alfalfa	21.72	3	159.57	A
propylene glycol	Almond	126.19	57	2,714.82	A
propylene glycol	Apricot	55.49	5	44.0	A
propylene glycol	Cannabis (all or unspecified)	2.35	8	115.0	A
propylene glycol	Cherry	11.37	17	196.67	A
propylene glycol	Corn (forage - fodder)	16.8	11	362.0	A
propylene glycol	Cotton	92.0	53	11,095.0	A
propylene glycol	Grape	19.1	2	86.0	A
propylene glycol	Grape, wine	4.1	1	141.0	A
propylene glycol	Nectarine	264.85	49	544.1	A
propylene glycol	Peach	168.97	47	465.65	A
propylene glycol	Pistachio	943.81	184	10,104.45	A
propylene glycol	Plum	108.19	35	419.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Rights of way	1.65	1	20.0	A
propylene glycol	Rights of way	206.3	N/A	N/A	N/A
propylene glycol	Soil fumigation/preplant	16.19	9	2,345.0	A
propylene glycol	Tangerine	3.13	3	19.38	A
propylene glycol	Tomato, processing	44.99	12	1,732.0	A
propylene glycol	Triticale	4.37	5	1,007.0	A
propylene glycol	Walnut	3.46	3	63.0	A
propyzamide	Lettuce, head	173.14	3	110.0	A
pydiflumetofen	Pistachio	32.62	12	489.08	A
pydiflumetofen	Tomato, processing	3.92	1	43.7	A
pyraclostrobin	Almond	1,117.12	198	12,047.9	A
pyraclostrobin	Apricot	0.28	1	8.8	A
pyraclostrobin	Cherry	89.99	36	805.61	A
pyraclostrobin	Grape	84.6	23	815.5	A
pyraclostrobin	Grape, wine	28.13	7	297.5	A
pyraclostrobin	Landscape maintenance	3.82	N/A	N/A	N/A
pyraclostrobin	Nectarine	6.83	10	66.7	A
pyraclostrobin	Peach	9.65	14	93.5	A
pyraclostrobin	Pistachio	692.68	83	6,828.41	A
pyraclostrobin	Plum	65.54	33	571.53	A
pyraclostrobin	Tangerine	2.16	1	10.0	A
pyraclostrobin	Tomato	27.72	4	174.9	A
pyraclostrobin	Tomato, processing	2,240.05	93	12,903.17	A
pyraclostrobin	Walnut	231.59	63	2,237.47	A
pyraflufen-ethyl	Almond	37.1	168	8,449.96	A
pyraflufen-ethyl	Apricot	0.45	16	133.08	A
pyraflufen-ethyl	Barley (forage - fodder)	0.18	1	155.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Cherry	0.1	2	19.06	A
pyraflufen-ethyl	Citrus	0.62	5	128.79	A
pyraflufen-ethyl	Corn (forage - fodder)	0.48	5	216.0	A
pyraflufen-ethyl	Cotton	156.62	305	45,954.64	A
pyraflufen-ethyl	Grape	4.85	37	1,207.14	A
pyraflufen-ethyl	Grape, wine	5.84	36	1,362.3	A
pyraflufen-ethyl	Landscape maintenance	0.09	N/A	N/A	N/A
pyraflufen-ethyl	Nectarine	1.76	23	315.81	A
pyraflufen-ethyl	Olive	3.14	7	680.01	A
pyraflufen-ethyl	Peach	7.33	38	688.94	A
pyraflufen-ethyl	Pistachio	53.81	234	14,329.28	A
pyraflufen-ethyl	Plum	1.34	26	247.05	A
pyraflufen-ethyl	Pomegranate	10.46	49	2,526.28	A
pyraflufen-ethyl	Rights of way	0.14	2	35.0	A
pyraflufen-ethyl	Rights of way	1.74	N/A	N/A	N/A
pyraflufen-ethyl	Safflower	1.38	3	512.0	A
pyraflufen-ethyl	Soil fumigation/preplant	15.69	34	6,501.98	A
pyraflufen-ethyl	Sorghum (forage - fodder)	0.12	1	36.24	A
pyraflufen-ethyl	Tomato, processing	41.51	73	11,337.0	A
pyraflufen-ethyl	Triticale	6.08	51	3,406.76	A
pyraflufen-ethyl	Walnut	2.49	29	553.83	A
pyraflufen-ethyl	Wheat	2.08	22	1,267.2	A
pyraflufen-ethyl	Wheat (forage - fodder)	17.78	219	11,466.0	A
pyrethrins	Almond	1.94	1	40.73	A
pyrethrins	Broccoli	0.65	2	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Cannabis (all or unspecified)	76.05	65	1,568.57	A
pyrethrins	Carrot	1.59	3	79.0	A
pyrethrins	Fig	1.31	1	28.8	A
pyrethrins	Grape	10.69	6	237.0	A
pyrethrins	Lettuce, head	3.34	6	211.0	A
pyrethrins	Nectarine	4.58	12	122.4	A
pyrethrins	Peach	3.37	13	86.44	A
pyrethrins	Pistachio	46.96	30	1,181.15	A
pyrethrins	Pomegranate	0.43	2	10.0	A
pyrethrins	Public health	0.63	N/A	N/A	N/A
pyrethrins	Pumpkin	<0.01	1	0.25	A
pyrethrins	Radicchio	7.43	6	174.0	A
pyrethrins	Squash	<0.01	1	0.25	A
pyrethrins	Structural pest control	15.45	N/A	N/A	N/A
pyrethrins	Tangerine	4.54	4	97.5	A
pyrethrins	Tomato, processing	4.22	5	127.49	A
pyrimethanil	Almond	711.86	44	3,168.33	A
pyrimethanil	Grape	101.78	5	265.14	A
pyrimethanil	Onion, dry	1,425.41	21	3,217.9	A
pyrimethanil	Pistachio	422.72	18	1,107.22	A
pyriofenone	Tomato, processing	15.51	2	162.0	A
pyriproxyfen	Almond	101.77	48	2,867.85	A
pyriproxyfen	Apricot	7.13	7	71.51	A
pyriproxyfen	Cherry	85.76	31	785.31	A
pyriproxyfen	Citrus	1.07	1	10.0	A
pyriproxyfen	Cotton	1,872.8	140	27,914.69	A
pyriproxyfen	Kiwi fruit fuzzy	8.37	3	76.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Landscape maintenance	0.13	N/A	N/A	N/A
pyriproxyfen	Nectarine	48.76	30	508.95	A
pyriproxyfen	Peach	56.84	36	548.3	A
pyriproxyfen	Pistachio	13.13	3	123.5	A
pyriproxyfen	Plum	98.67	51	923.24	A
pyriproxyfen	Public health	4.17	N/A	N/A	N/A
pyriproxyfen	Rights of way	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	4.31	N/A	N/A	N/A
pyriproxyfen	Walnut	84.35	32	788.6	A
pyrithiobac-sodium	Cotton	18.39	11	3,145.0	A
pyroxsulam	Triticale	54.9	61	4,160.11	A
pyroxsulam	Wheat	26.97	29	2,044.34	A
pyroxsulam	Wheat (forage - fodder)	264.38	300	20,046.96	A
qst 713 strain of dried bacillus subtilis	Almond	94.59	28	1,893.84	A
qst 713 strain of dried bacillus subtilis	Apricot	3.56	3	15.0	A
qst 713 strain of dried bacillus subtilis	Cherry	13.89	4	122.0	A
qst 713 strain of dried bacillus subtilis	Grape	2.62	6	55.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	29.13	4	310.0	A
qst 713 strain of dried bacillus subtilis	Lettuce, head	4.84	2	79.5	A
qst 713 strain of dried bacillus subtilis	Nectarine	21.28	18	196.4	A
qst 713 strain of dried bacillus subtilis	Peach	31.66	36	283.12	A
qst 713 strain of dried bacillus subtilis	Plum	15.43	4	170.79	A
quillaja	Nectarine	1.56	16	230.0	A
quillaja	Peach	2.36	33	349.2	A
quinclorac	Landscape maintenance	1.37	N/A	N/A	N/A
quinoxifen	Cherry	24.19	6	217.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinoxyfen	Grape	62.65	13	597.8	A
quinoxyfen	Grape, wine	111.46	16	1,076.2	A
quinoxyfen	Pepper, fruiting	24.97	4	308.66	A
quinoxyfen	Watermelon	7.3	1	76.0	A
red cabbage color	Cannabis (all or unspecified)	0.84	8	115.0	A
red cabbage color	Cotton	5.27	6	1,552.0	A
red cabbage color	Pistachio	0.29	1	93.0	A
red cabbage color	Soil fumigation/preplant	5.78	9	2,345.0	A
red cabbage color	Triticale	1.56	5	1,007.0	A
reynoutria sachalinensis	Almond	339.7	29	1,839.84	A
reynoutria sachalinensis	Grape	32.96	1	149.0	A
reynoutria sachalinensis	Nectarine	44.65	17	242.0	A
reynoutria sachalinensis	Onion, dry	92.41	9	667.4	A
reynoutria sachalinensis	Peach	56.88	30	292.62	A
reynoutria sachalinensis	Pistachio	26.55	2	122.5	A
reynoutria sachalinensis	Plum	5.09	2	47.0	A
reynoutria sachalinensis	Tangerine	2.17	1	40.0	A
rimulfuron	Almond	429.31	200	6,900.72	A
rimulfuron	Apricot	2.23	8	45.39	A
rimulfuron	Cherry	13.36	39	221.09	A
rimulfuron	Citrus	10.36	6	170.79	A
rimulfuron	Corn (forage - fodder)	31.56	48	2,558.66	A
rimulfuron	Grape	47.65	32	810.38	A
rimulfuron	Grape, wine	12.95	11	285.22	A
rimulfuron	Landscape maintenance	7.59	N/A	N/A	N/A
rimulfuron	Nectarine	12.44	33	249.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Orange	1.47	2	23.5	A
rimisulfuron	Peach	26.87	61	495.17	A
rimisulfuron	Pistachio	400.67	190	6,435.93	A
rimisulfuron	Plum	17.68	58	355.88	A
rimisulfuron	Rights of way	3.67	N/A	N/A	N/A
rimisulfuron	Tomato, processing	36.45	22	1,156.07	A
rimisulfuron	Walnut	139.88	124	2,283.98	A
s,s,s-tributyl phosphorotrithioate	Cotton	876.22	3	468.0	A
s-abscisic acid	Grape	87.27	9	416.38	A
s-bioallethrin	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Almond	1.22	4	163.25	A
s-methoprene	Public health	15.57	N/A	N/A	N/A
s-methoprene	Structural pest control	0.02	N/A	N/A	N/A
s-metolachlor	Corn (forage - fodder)	400.0	9	306.5	A
s-metolachlor	Corn, human consumption	39.72	5	26.45	A
s-metolachlor	Cotton	2,205.88	23	1,815.95	A
s-metolachlor	Sorghum (forage - fodder)	657.98	3	526.0	A
s-metolachlor	Sorghum/milo	639.01	5	474.0	A
s-metolachlor	Tomato, processing	732.76	5	619.33	A
saflufenacil	Alfalfa	82.65	51	2,347.44	A
saflufenacil	Almond	645.67	400	14,809.89	A
saflufenacil	Citrus	0.44	1	10.0	A
saflufenacil	Orange	1.03	2	23.5	A
saflufenacil	Pistachio	817.3	571	18,730.81	A
saflufenacil	Pomegranate	54.38	31	1,242.75	A
saflufenacil	Rights of way	4.9	3	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Rights of way	437.94	N/A	N/A	N/A
saflufenacil	Safflower	3.34	8	75.0	A
saflufenacil	Uncultivated non-ag	2.68	1	60.0	A
saflufenacil	Walnut	98.14	113	2,341.4	A
sawdust	Walnut	3.62	1	21.0	A
sedaxane	Cotton	150.92	N/A	1,886.3	T
sethoxydim	Alfalfa	303.95	12	529.87	A
sethoxydim	Almond	246.56	36	919.8	A
sethoxydim	Citrus	29.13	4	110.79	A
sethoxydim	Cotton	180.16	10	638.18	A
sethoxydim	Garlic	20.86	1	119.0	A
sethoxydim	Grape	62.57	8	197.22	A
sethoxydim	Grape, wine	265.08	17	696.69	A
sethoxydim	Landscape maintenance	0.61	N/A	N/A	N/A
sethoxydim	Onion, dry	100.42	2	382.0	A
sethoxydim	Pistachio	335.6	39	1,148.87	A
sethoxydim	Rights of way	0.05	N/A	N/A	N/A
sethoxydim	Walnut	99.62	9	309.22	A
silica aerogel	Structural pest control	23.45	N/A	N/A	N/A
silica filled polydimethylsiloxane	Onion, dry	6.15	10	804.4	A
silica filled polydimethylsiloxane	Tomato, processing	36.96	24	3,161.49	A
silicone defoamer	Almond	0.19	5	258.0	A
silicone defoamer	N-outdr transplants	0.03	18	45.0	A
silicone defoamer	Peach	0.03	1	18.5	A
silicone defoamer	Regulatory pest control	<0.01	N/A	N/A	N/A
simazine	Walnut	153.0	3	39.0	A
sodium bromide	Water (industrial)	6,116.11	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium chlorate	Cotton	14,951.82	53	2,993.22	A
sodium chlorate	Sorghum (forage - fodder)	181.37	1	36.24	A
sodium chlorate	Triticale	180.08	1	36.24	A
sodium chloride	Landscape maintenance	2.4	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Alfalfa	0.1	1	165.0	A
sodium diisooctylsulfosuccinate	Almond	0.05	1	26.0	A
sodium diisooctylsulfosuccinate	Rights of way	0.1	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Soil fumigation/preplant	1.15	3	918.0	A
sodium diisooctylsulfosuccinate	Tomato, processing	0.13	1	148.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	11.76	9	522.4	A
sodium hydroxide	Almond	15.45	13	421.41	A
sodium hydroxide	Corn (forage - fodder)	20.0	24	1,092.5	A
sodium hydroxide	Cotton	24.79	20	971.44	A
sodium hydroxide	Grape	22.58	14	240.18	A
sodium hydroxide	Grape, wine	0.94	1	34.0	A
sodium hydroxide	Nectarine	0.38	2	18.5	A
sodium hydroxide	Peach	0.98	5	47.4	A
sodium hydroxide	Pistachio	32.89	29	1,308.75	A
sodium hydroxide	Rights of way	99.24	N/A	N/A	N/A
sodium hydroxide	Soil fumigation/preplant	0.88	1	64.26	A
sodium hydroxide	Triticale	4.66	2	225.6	A
sodium hydroxide	Uncultivated non-ag	1.65	1	60.0	A
sodium hydroxide	Walnut	10.82	11	328.03	A
sodium hypochlorite	Ditch bank	44,656.3	N/A	161.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Food processing plant	2,377.8	N/A	2.0	U
sodium hypochlorite	Water (industrial)	8,134.08	N/A	7.0	U
sodium lauryl ether sulfate	Alfalfa	16.12	15	1,024.48	A
sodium lauryl ether sulfate	Corn (forage - fodder)	72.05	61	2,843.68	A
sodium lauryl ether sulfate	Corn, grain	1.1	1	38.0	A
sodium lauryl ether sulfate	Cotton	29.68	34	1,738.32	A
sodium lauryl ether sulfate	Onion, dry	2.31	1	80.0	A
sodium lauryl ether sulfate	Soil fumigation/preplant	1.45	1	37.0	A
sodium lauryl ether sulfate	Sorghum/milo	0.71	1	48.85	A
sodium nitrate	Vertebrate control	7.27	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	0.28	2	71.0	A
sodium polyacrylate	Almond	0.1	3	29.08	A
sodium polyacrylate	Corn (forage - fodder)	1.73	12	724.5	A
sodium polyacrylate	Cotton	25.99	76	17,779.0	A
sodium polyacrylate	Grape	0.12	2	34.0	A
sodium polyacrylate	Pistachio	4.75	32	1,145.44	A
sodium polyacrylate	Rights of way	2.35	4	710.0	A
sodium polyacrylate	Rights of way	6.53	N/A	N/A	N/A
sodium polyacrylate	Soil fumigation/preplant	1.83	14	1,643.4	A
sodium polyacrylate	Tomato, processing	5.4	25	4,431.0	A
sodium polyacrylate	Triticale	0.11	4	191.0	A
sodium polyacrylate	Walnut	0.27	4	62.14	A
sodium xylene sulfonate	Alfalfa	0.67	1	165.0	A
sodium xylene sulfonate	Almond	2.26	5	258.0	A
sodium xylene sulfonate	Cherry	29.7	8	254.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Corn (forage - fodder)	4.7	2	139.0	A
sodium xylene sulfonate	N-outdr transplants	0.34	18	45.0	A
sodium xylene sulfonate	Peach	0.4	1	18.5	A
sodium xylene sulfonate	Pistachio	2.11	2	40.0	A
sodium xylene sulfonate	Regulatory pest control	0.05	N/A	N/A	N/A
sodium xylene sulfonate	Rights of way	0.65	N/A	N/A	N/A
sodium xylene sulfonate	Soil fumigation/preplant	7.47	3	918.0	A
sodium xylene sulfonate	Tomato, processing	0.85	1	148.0	A
sorbitan fatty acid esters	Corn (forage - fodder)	1.73	4	180.0	A
sorbitan fatty acid esters	Cotton	24.99	6	487.5	A
sorbitan trioleate	Alfalfa	11.98	4	190.0	A
sorbitan trioleate	Almond	156.75	65	1,691.03	A
sorbitan trioleate	Citrus	6.72	5	160.79	A
sorbitan trioleate	Corn (forage - fodder)	1.11	1	40.0	A
sorbitan trioleate	Grape, wine	10.32	3	88.19	A
sorbitan trioleate	Industrial site	5.85	1	70.0	A
sorbitan trioleate	Landscape maintenance	0.19	N/A	N/A	N/A
sorbitan trioleate	Pistachio	220.21	60	2,172.83	A
sorbitan trioleate	Plum	2.02	1	58.0	A
sorbitan trioleate	Walnut	20.46	21	292.45	A
sorbitol	Alfalfa	3.67	2	109.7	A
sorbitol	Almond	5.27	4	149.0	A
sorbitol	Cannabis (all or unspecified)	5.13	8	115.0	A
sorbitol	Cherry	2.62	5	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitol	Corn (forage - fodder)	24.66	16	717.9	A
sorbitol	Cotton	373.04	89	21,918.0	A
sorbitol	Grape	1.91	1	40.0	A
sorbitol	Pastureland	4.97	2	176.0	A
sorbitol	Pistachio	72.08	59	4,475.55	A
sorbitol	Rights of way	3.81	4	185.0	A
sorbitol	Rights of way	419.03	N/A	N/A	N/A
sorbitol	Safflower	1.28	8	75.0	A
sorbitol	Soil fumigation/preplant	88.84	21	5,702.7	A
sorbitol	Sorghum (forage - fodder)	2.9	2	103.24	A
sorbitol	Structural pest control	2.93	N/A	N/A	N/A
sorbitol	Triticale	10.88	6	1,043.24	A
sorbitol	Walnut	2.93	1	21.0	A
sorbitol	Wheat (forage - fodder)	1.44	4	57.56	A
spinetoram	Almond	316.28	77	4,007.99	A
spinetoram	Apricot	9.72	14	103.6	A
spinetoram	Blueberry	10.97	4	117.0	A
spinetoram	Cherry	8.16	4	74.6	A
spinetoram	Citrus	0.94	1	10.0	A
spinetoram	Cotton	1.98	2	31.58	A
spinetoram	Fig	2.7	1	28.8	A
spinetoram	Grape	87.65	19	795.44	A
spinetoram	Lettuce, head	9.61	5	184.0	A
spinetoram	Nectarine	76.16	54	751.12	A
spinetoram	Onion, dry	0.31	1	4.9	A
spinetoram	Peach	61.05	33	609.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Pepper, fruiting	11.29	4	308.66	A
spinetoram	Pistachio	762.6	126	9,804.54	A
spinetoram	Plum	41.29	64	425.32	A
spinetoram	Tomato, processing	155.26	24	3,235.67	A
spinetoram	Walnut	333.07	145	5,897.57	A
spinetoram	Watermelon	4.18	1	76.0	A
spinosad	Almond	78.64	25	1,460.75	A
spinosad	Cherry	18.16	9	253.9	A
spinosad	Grape	0.93	1	6.0	A
spinosad	Lettuce, head	25.74	8	289.0	A
spinosad	N-outdr transplants	2.02	6	9.0	A
spinosad	Nectarine	51.75	47	447.4	A
spinosad	Onion, dry	34.95	7	402.0	A
spinosad	Orange	18.77	2	121.13	A
spinosad	Peach	30.64	27	248.42	A
spinosad	Plum	7.04	4	139.59	A
spinosad	Pluot	1.53	2	16.5	A
spinosad	Public health	230.43	N/A	N/A	N/A
spinosad	Radicchio	11.07	4	119.0	A
spinosad	Tomato, processing	92.16	11	1,057.72	A
spinosad	Walnut	44.28	6	285.48	A
spirodiclofen	Almond	468.66	15	938.0	A
spirodiclofen	Nectarine	6.59	1	26.0	A
spirodiclofen	Peach	12.02	2	47.45	A
spirodiclofen	Plum	5.74	3	20.9	A
spirodiclofen	Tangerine	1.91	1	6.0	A
spirodiclofen	Walnut	133.62	7	255.0	A
spiromesifen	Corn (forage - fodder)	3,328.64	279	13,814.56	A
spiromesifen	Corn, grain	2.85	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	Corn, human consumption	3.7	2	14.54	A
spiromesifen	Cotton	38.1	3	149.8	A
spiromesifen	Pepper, fruiting	19.8	2	154.0	A
spirotriamat	Almond	28.62	9	250.35	A
spirotriamat	Apricot	8.75	9	73.08	A
spirotriamat	Broccoli	1.49	1	19.0	A
spirotriamat	Grape	191.26	40	1,790.07	A
spirotriamat	Grape, wine	203.07	32	1,859.5	A
spirotriamat	N-outdr transplants	0.94	4	6.0	A
spirotriamat	Nectarine	30.41	20	255.58	A
spirotriamat	Onion, dry	212.16	17	2,696.0	A
spirotriamat	Orange	2.92	2	18.5	A
spirotriamat	Peach	63.47	35	527.5	A
spirotriamat	Pistachio	1,167.63	106	8,390.35	A
spirotriamat	Plum	48.43	54	406.17	A
spirotriamat	Tangerine	2.88	3	26.51	A
spirotriamat	Tomato, processing	26.7	3	339.0	A
spirotriamat	Walnut	115.69	24	855.39	A
streptomyces lydicus wyec 108	Cherry	0.02	2	61.0	A
streptomyces lydicus wyec 108	Lettuce, head	<0.01	1	30.0	A
streptomyces lydicus wyec 108	Plum	0.03	2	123.79	A
streptomyces lydicus wyec 108	Tomato, processing	0.29	17	2,596.6	A
streptomycin sulfate	N-outdr transplants	2.51	6	13.0	A
strychnine	Alfalfa	0.23	2	15.0	A
strychnine	Almond	7.0	34	1,111.85	A
strychnine	Apricot	0.45	3	30.26	A
strychnine	Fig	0.43	1	28.8	A
strychnine	Landscape maintenance	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Nectarine	0.31	1	20.4	A
strychnine	Peach	3.84	16	256.25	A
strychnine	Pistachio	13.39	69	2,451.5	A
strychnine	Plum	1.12	5	74.92	A
strychnine	Rights of way	0.3	N/A	N/A	N/A
strychnine	Structural pest control	0.1	N/A	N/A	N/A
strychnine	Tangerine	0.31	2	20.51	A
strychnine	Vertebrate control	0.01	N/A	N/A	N/A
strychnine	Walnut	0.15	1	10.0	A
styrene butadiene copolymer	Almond	64.64	40	1,887.5	A
styrene butadiene copolymer	Apricot	48.56	5	44.0	A
styrene butadiene copolymer	Cherry	7.25	15	150.0	A
styrene butadiene copolymer	Nectarine	229.61	47	525.6	A
styrene butadiene copolymer	Peach	140.99	40	408.25	A
styrene butadiene copolymer	Pistachio	82.03	72	2,927.73	A
styrene butadiene copolymer	Plum	94.67	35	419.25	A
styrene butadiene copolymer	Walnut	3.03	3	63.0	A
sulfentrazone	Landscape maintenance	40.82	N/A	N/A	N/A
sulfentrazone	Rights of way	87.3	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	0.75	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	200.49	N/A	N/A	N/A
sulfometuron-methyl	Structural pest control	0.05	N/A	N/A	N/A
sulfoxaflor	Grape	33.12	7	397.79	A
sulfoxaflor	Grape, wine	16.32	5	205.0	A
sulfoxaflor	Pistachio	928.53	97	10,523.3	A
sulfur	Almond	12,343.86	23	2,007.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Apricot	48.0	1	10.0	A
sulfur	Carrot	15,224.38	22	1,869.05	A
sulfur	Cherry	1,794.84	10	201.57	A
sulfur	Grape	261,280.43	524	29,398.27	A
sulfur	Grape, wine	42,529.2	157	8,203.71	A
sulfur	Nectarine	6,318.62	75	1,260.79	A
sulfur	Onion, dry	806.32	10	721.4	A
sulfur	Peach	3,710.38	77	977.49	A
sulfur	Pistachio	135,185.82	194	17,279.7	A
sulfur	Plum	2,646.74	47	541.87	A
sulfur	Pluot	65.4	8	66.0	A
sulfur	Pomegranate	41,596.7	59	5,610.49	A
sulfur	Tomato, processing	1,513,666.91	417	61,333.0	A
sulfur	Vertebrate control	4.94	N/A	N/A	N/A
sulfur	Walnut	14.49	1	21.0	A
sulfur	Watermelon	1,715.03	2	116.0	A
sulfur dioxide	Commodity fumigation	321.78	N/A	N/A	N/A
sulfuric acid	Almond	13.11	13	359.32	A
sulfuric acid	Cherry	1.24	2	46.67	A
sulfuric acid	Corn (forage - fodder)	6.72	11	362.0	A
sulfuric acid	Nectarine	0.97	2	18.5	A
sulfuric acid	Peach	3.14	7	57.4	A
sulfuric acid	Pistachio	109.24	64	2,717.82	A
sulfuric acid	Rights of way	0.66	1	20.0	A
sulfuryl fluoride	Fumigation, other	6,423.41	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	9,328.67	N/A	N/A	N/A
swinglea glutinosa extract	Almond	2,070.33	21	1,202.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
swinglea glutinosa extract	Onion, dry	169.99	2	94.0	A
swinglea glutinosa extract	Tomato, processing	2,695.31	19	2,788.6	A
tall oil	Alfalfa	94.9	18	1,076.09	A
tall oil	Almond	211.19	36	1,202.34	A
tall oil	Cherry	18.62	2	45.4	A
tall oil	Cotton	248.15	10	1,587.0	A
tall oil	Grape	2.21	1	14.11	A
tall oil	Grape, wine	45.87	11	312.9	A
tall oil	Landscape maintenance	0.1	N/A	N/A	N/A
tall oil	Onion, dry	59.73	2	382.0	A
tall oil	Pistachio	144.41	25	819.8	A
tall oil	Pomegranate	2.32	1	14.82	A
tall oil	Rights of way	3.47	N/A	N/A	N/A
tall oil	Soil fumigation/preplant	7.82	1	50.0	A
tall oil	Walnut	89.49	16	464.89	A
tall oil fatty acids	Alfalfa	168.42	38	2,629.66	A
tall oil fatty acids	Almond	972.79	278	9,259.31	A
tall oil fatty acids	Apricot	23.25	5	74.8	A
tall oil fatty acids	Barley (forage - fodder)	2.97	1	155.0	A
tall oil fatty acids	Cherry	8.35	14	477.4	A
tall oil fatty acids	Citrus	9.16	11	207.27	A
tall oil fatty acids	Corn (forage - fodder)	133.64	26	1,952.95	A
tall oil fatty acids	Corn, grain	0.3	1	19.0	A
tall oil fatty acids	Cotton	276.01	27	3,246.2	A
tall oil fatty acids	Ditch bank	1.13	1	40.0	A
tall oil fatty acids	Garlic	21.13	2	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Grape	18.99	44	1,035.71	A
tall oil fatty acids	Grape, wine	25.36	3	188.8	A
tall oil fatty acids	Nectarine	39.04	25	508.7	A
tall oil fatty acids	Oat (forage - fodder)	23.14	12	1,419.51	A
tall oil fatty acids	Olive	101.02	7	613.01	A
tall oil fatty acids	Onion, dry	6.32	1	154.7	A
tall oil fatty acids	Orange	1.54	2	23.5	A
tall oil fatty acids	Peach	106.2	34	815.87	A
tall oil fatty acids	Pistachio	2,677.64	480	18,386.68	A
tall oil fatty acids	Plum	23.03	9	127.8	A
tall oil fatty acids	Pomegranate	29.57	6	101.73	A
tall oil fatty acids	Rights of way	4.07	2	145.0	A
tall oil fatty acids	Rights of way	184.73	N/A	N/A	N/A
tall oil fatty acids	Soil fumigation/preplant	32.53	9	1,038.3	A
tall oil fatty acids	Sorghum (forage - fodder)	1.7	1	108.0	A
tall oil fatty acids	Tomato	1.36	2	21.2	A
tall oil fatty acids	Tomato, processing	80.23	15	868.96	A
tall oil fatty acids	Triticale	2.48	6	140.06	A
tall oil fatty acids	Uncultivated ag	3.26	3	102.0	A
tall oil fatty acids	Walnut	110.31	112	3,879.28	A
tall oil fatty acids	Wheat	1.03	2	65.0	A
tall oil fatty acids	Wheat (forage - fodder)	37.13	40	2,074.47	A
tartrazine	Water area	0.72	N/A	7.5	A
tebuconazole	Almond	521.35	61	3,279.5	A
tebuconazole	Apricot	1.98	1	8.8	A
tebuconazole	Cherry	60.85	21	370.62	A
tebuconazole	Garlic	867.16	20	3,438.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Grape	165.19	30	1,523.0	A
tebuconazole	Grape, wine	114.23	19	1,087.2	A
tebuconazole	Landscape maintenance	1.45	N/A	N/A	N/A
tebuconazole	Nectarine	29.39	11	242.7	A
tebuconazole	Onion, dry	44.53	2	306.0	A
tebuconazole	Peach	29.54	16	140.25	A
tebuconazole	Pistachio	330.51	43	2,369.51	A
tebuconazole	Walnut	980.07	145	5,080.45	A
tebufenozide	Walnut	20.57	1	72.0	A
tembotrione	Corn (forage - fodder)	330.67	71	4,068.61	A
temephos	Public health	0.77	N/A	N/A	N/A
tetraconazole	Grape	75.84	31	1,857.34	A
tetraconazole	Grape, wine	25.66	12	638.5	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Almond	1.13	5	258.0	A
tetrapotassium pyrophosphate	N-outdr transplants	0.17	18	45.0	A
tetrapotassium pyrophosphate	Peach	0.2	1	18.5	A
tetrapotassium pyrophosphate	Regulatory pest control	0.03	N/A	N/A	N/A
thiamethoxam	Cotton	346.25	35	7,441.8	A
thiamethoxam	Grape	19.77	5	304.0	A
thiamethoxam	Grape, wine	29.74	8	346.0	A
thiamethoxam	Lettuce, head	4.5	2	106.0	A
thiamethoxam	Pepper, fruiting	5.0	2	160.0	A
thiamethoxam	Structural pest control	1.74	N/A	N/A	N/A
thiamethoxam	Tangerine	2.62	3	30.51	A
thiamethoxam	Tomato	5.02	2	87.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Tomato, processing	227.05	49	7,086.0	A
thiamethoxam	Watermelon	2.17	1	38.0	A
thidiazuron	Cotton	2,337.67	319	46,268.9	A
thiencarbazone-methyl	Landscape maintenance	0.41	N/A	N/A	N/A
thiophanate-methyl	Almond	1,336.61	40	1,453.33	A
thiophanate-methyl	Apricot	26.43	10	70.72	A
thiophanate-methyl	Cherry	42.0	2	40.0	A
thiophanate-methyl	Grape	462.01	13	655.45	A
thiophanate-methyl	Grape, wine	175.0	3	250.0	A
thiophanate-methyl	Nectarine	74.58	10	139.29	A
thiophanate-methyl	Peach	155.43	25	381.5	A
thiophanate-methyl	Pistachio	870.03	18	663.85	A
thiophanate-methyl	Plum	88.87	32	190.1	A
thiram	Alfalfa	835.6	N/A	670.28	T
thiram	Sudangrass	112.85	N/A	22.63	T
thymol	Beehive	56.25	N/A	3,500.0	U
triadimefon	Landscape maintenance	8.21	N/A	N/A	N/A
triadimefon	Structural pest control	0.05	N/A	N/A	N/A
tribenuron-methyl	Barley	0.47	1	37.0	A
tribenuron-methyl	Barley (forage - fodder)	2.42	1	155.0	A
tribenuron-methyl	Oat (forage - fodder)	10.54	21	1,680.21	A
tribenuron-methyl	Soil fumigation/preplant	8.28	3	608.0	A
tribenuron-methyl	Sorghum (forage - fodder)	0.68	1	108.0	A
tribenuron-methyl	Triticale	35.89	40	2,514.52	A
tribenuron-methyl	Wheat	35.85	33	3,284.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tribenuron-methyl	Wheat (forage - fodder)	137.26	184	9,501.46	A
trichoderma harzianum rifai strain krl-ag2	N-outdr transplants	0.02	1	4.5	A
trichoderma virens strain g-41	N-outdr transplants	0.01	1	4.5	A
triclopyr choline	Industrial site	2.4	N/A	33.86	A
triclopyr, butoxyethyl ester	Landscape maintenance	13.32	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	0.37	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	51.33	N/A	N/A	N/A
triethanolamine	Alfalfa	4.89	17	1,044.79	A
triethanolamine	Almond	13.8	21	835.73	A
triethanolamine	Cherry	1.56	2	8.0	A
triethanolamine	Corn (forage - fodder)	44.91	16	717.9	A
triethanolamine	Cotton	581.66	76	19,299.0	A
triethanolamine	Grape	3.53	2	54.11	A
triethanolamine	Grape, wine	0.96	11	312.9	A
triethanolamine	N-outdr transplants	0.43	18	45.0	A
triethanolamine	Onion, dry	1.25	2	382.0	A
triethanolamine	Pastureland	9.04	2	176.0	A
triethanolamine	Peach	0.52	1	18.5	A
triethanolamine	Pistachio	128.6	67	4,694.88	A
triethanolamine	Pomegranate	0.05	1	14.82	A
triethanolamine	Regulatory pest control	0.07	N/A	N/A	N/A
triethanolamine	Rights of way	6.94	4	185.0	A
triethanolamine	Rights of way	763.23	N/A	N/A	N/A
triethanolamine	Safflower	2.32	8	75.0	A
triethanolamine	Soil fumigation/preplant	97.58	13	3,407.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Sorghum (forage - fodder)	2.85	1	67.0	A
triethanolamine	Structural pest control	5.33	N/A	N/A	N/A
triethanolamine	Walnut	0.11	3	58.27	A
triethanolamine	Wheat (forage - fodder)	2.35	1	38.07	A
triethanolamine oleate	Alfalfa	29.33	75	3,402.74	A
triethanolamine oleate	Almond	23.87	12	465.5	A
triethanolamine oleate	Corn (forage - fodder)	37.06	52	2,809.28	A
triethanolamine oleate	Cotton	11.84	9	871.31	A
triethanolamine oleate	Grape	3.32	4	155.9	A
triethanolamine oleate	Grape, wine	9.17	17	621.13	A
triethanolamine oleate	Lettuce, head	1.79	6	108.0	A
triethanolamine oleate	Oat (forage - fodder)	0.24	2	29.0	A
triethanolamine oleate	Pistachio	42.39	25	1,096.5	A
triethanolamine oleate	Rights of way	13.24	2	275.0	A
triethanolamine oleate	Rights of way	1.66	N/A	N/A	N/A
triethanolamine oleate	Soil fumigation/preplant	24.86	11	2,003.0	A
triethanolamine oleate	Sorghum (forage - fodder)	0.74	4	83.5	A
triethanolamine oleate	Tomato, processing	1.64	4	577.91	A
triethanolamine oleate	Triticale	14.22	19	1,615.7	A
triethanolamine oleate	Walnut	1.18	3	142.6	A
triethanolamine oleate	Wheat	1.69	3	174.19	A
triethanolamine oleate	Wheat (forage - fodder)	33.23	72	3,769.15	A
trifloxystrobin	Almond	236.71	49	2,289.23	A
trifloxystrobin	Apricot	6.56	8	64.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Cherry	15.46	9	133.9	A
trifloxystrobin	Grape	117.28	28	1,132.08	A
trifloxystrobin	Grape, wine	70.66	13	669.5	A
trifloxystrobin	Landscape maintenance	1.64	N/A	N/A	N/A
trifloxystrobin	Nectarine	42.05	29	392.48	A
trifloxystrobin	Peach	67.25	46	658.25	A
trifloxystrobin	Pistachio	155.59	27	1,524.1	A
trifloxystrobin	Plum	33.47	51	322.3	A
trifloxystrobin	Structural pest control	0.01	N/A	N/A	N/A
trifloxystrobin	Tomato, processing	22.64	3	231.5	A
trifloxystrobin	Walnut	181.91	41	1,527.27	A
triflumizole	Cherry	158.34	7	316.14	A
trifluralin	Alfalfa	713.8	12	356.9	A
trifluralin	Almond	361.13	15	269.0	A
trifluralin	Cotton	513.99	6	600.0	A
trifluralin	Grape	0.81	1	0.7	A
trifluralin	Grape, wine	474.29	5	247.82	A
trifluralin	Onion, dry	14.17	3	29.25	A
trifluralin	Safflower	501.91	3	474.0	A
trifluralin	Tomato	65.2	2	87.45	A
trifluralin	Tomato, processing	1,058.34	12	1,469.09	A
trinexapac-ethyl	Landscape maintenance	4.23	N/A	N/A	N/A
ulocladium oudemansii (u3 strain)	Apricot	5.63	1	5.0	A
ulocladium oudemansii (u3 strain)	Nectarine	38.21	6	31.0	A
ulocladium oudemansii (u3 strain)	Peach	23.72	3	19.5	A
ulocladium oudemansii (u3 strain)	Plum	3.38	1	3.0	A
ulocladium oudemansii (u3 strain)	Pluot	6.75	1	7.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea	Almond	19.72	3	38.0	A
urea	Tomato, processing	8.01	2	311.0	A
urea dihydrogen sulfate	Alfalfa	3.02	9	868.1	A
urea dihydrogen sulfate	Almond	45.31	49	2,359.04	A
urea dihydrogen sulfate	Barley (forage - fodder)	0.11	1	50.0	A
urea dihydrogen sulfate	Citrus	1.6	9	271.58	A
urea dihydrogen sulfate	Corn (forage - fodder)	13.63	60	3,246.86	A
urea dihydrogen sulfate	Cotton	67,545.16	262	38,446.36	A
urea dihydrogen sulfate	Grape, wine	0.09	1	10.83	A
urea dihydrogen sulfate	Pistachio	75.64	70	3,889.62	A
urea dihydrogen sulfate	Rights of way	0.04	1	5.0	A
urea dihydrogen sulfate	Rights of way	33.39	N/A	N/A	N/A
urea dihydrogen sulfate	Soil fumigation/preplant	17.53	16	3,415.95	A
urea dihydrogen sulfate	Sorghum (forage - fodder)	0.84	3	215.0	A
urea dihydrogen sulfate	Sorghum/milo	0.84	3	170.0	A
urea dihydrogen sulfate	Tangerine	7.99	2	9.38	A
urea dihydrogen sulfate	Tomato, processing	285.33	67	9,283.0	A
urea dihydrogen sulfate	Triticale	3.99	20	1,701.32	A
urea dihydrogen sulfate	Walnut	306.58	69	1,041.42	A
urea dihydrogen sulfate	Wheat (forage - fodder)	0.75	11	358.45	A
vegetable oil	Alfalfa	5,677.1	44	4,371.52	A
vegetable oil	Almond	2,513.89	19	407.74	A
vegetable oil	Apricot	86.49	11	39.46	A
vegetable oil	Corn (forage - fodder)	2,348.02	37	2,292.51	A
vegetable oil	Cotton	160,621.87	546	112,227.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vegetable oil	Grape, wine	173.15	1	97.0	A
vegetable oil	Peach	322.62	25	181.3	A
vegetable oil	Pistachio	3,895.76	14	461.94	A
vegetable oil	Plum	140.04	12	69.88	A
vegetable oil	Pomegranate	176.99	4	199.06	A
vegetable oil	Rights of way	4,285.24	N/A	N/A	N/A
vegetable oil	Safflower	108,513.12	229	62,515.0	A
vegetable oil	Soil fumigation/preplant	167.71	5	353.4	A
vegetable oil	Tangerine	6.61	1	3.73	A
vegetable oil	Tomato	106.69	2	87.45	A
vegetable oil	Tomato, processing	462.38	4	320.0	A
vegetable oil	Triticale	2,108.05	10	2,371.0	A
vegetable oil	Walnut	293.68	5	269.0	A
vegetable oil	Wheat (forage - fodder)	148.51	1	167.0	A
vinyl ester polymer	Rights of way	0.03	N/A	N/A	N/A
vinyl polymer	Alfalfa	0.95	2	145.0	A
vinyl polymer	Almond	11.37	1	110.0	A
vinyl polymer	Corn (forage - fodder)	1.65	7	375.0	A
vinyl polymer	Forage hay/silage	0.17	1	20.0	A
vinyl polymer	Grape	2.27	2	148.0	A
vinyl polymer	Lettuce, head	0.27	1	17.74	A
vinyl polymer	Pistachio	25.13	22	1,556.05	A
vinyl polymer	Rights of way	0.87	N/A	N/A	N/A
vinyl polymer	Wheat (forage - fodder)	2.39	12	571.0	A
xanthan gum	Almond	0.05	11	381.6	A
xanthan gum	Cherry	1.76	3	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
xanthan gum	Corn (forage - fodder)	<0.01	1	39.0	A
xanthan gum	Cotton	<0.01	1	301.0	A
xanthan gum	Pistachio	0.16	13	1,648.1	A
xanthan gum	Sorghum (forage - fodder)	1.34	1	36.24	A
xanthan gum	Tomato, processing	0.01	5	837.9	A
xanthan gum	Triticale	1.33	1	36.24	A
xanthan gum	Walnut	2.95	4	98.7	A
xanthan gum	Wheat (forage - fodder)	0.14	3	19.49	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.13	N/A	N/A	N/A
z-8-dodecenol	Apricot	0.23	20	259.56	A
z-8-dodecenol	Nectarine	0.57	55	695.19	A
z-8-dodecenol	Peach	1.23	97	1,344.45	A
z-8-dodecenol	Plum	0.79	86	809.49	A
z-8-dodecenol	Pluot	0.02	2	16.5	A
z-8-dodecenyl acetate	Apricot	20.51	20	259.56	A
z-8-dodecenyl acetate	Nectarine	50.32	55	695.19	A
z-8-dodecenyl acetate	Peach	108.78	97	1,344.45	A
z-8-dodecenyl acetate	Plum	70.44	86	809.49	A
z-8-dodecenyl acetate	Pluot	1.49	2	16.5	A
zeta-cypermethrin	Alfalfa	20.74	10	640.8	A
zeta-cypermethrin	Almond	1.18	2	47.5	A
zeta-cypermethrin	Cotton	304.96	56	11,836.8	A
zeta-cypermethrin	Lettuce, head	2.39	2	110.0	A
zeta-cypermethrin	Onion, dry	74.35	12	1,643.5	A
zeta-cypermethrin	Pistachio	50.94	24	2,028.32	A
zeta-cypermethrin	Pomegranate	0.06	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zeta-cypermethrin	Safflower	977.89	135	36,723.0	A
zeta-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
zeta-cypermethrin	Tomato, processing	51.21	14	2,054.0	A
zeta-cypermethrin	Wheat (forage - fodder)	5.34	8	267.14	A
zinc phosphide	Almond	200.37	8	1,001.86	A
zinc phosphide	Pistachio	31.4	1	157.0	A
zinc sulfate	Alfalfa	10.5	22	844.76	A
zinc sulfate	Almond	70.38	9	638.3	A
zinc sulfate	Corn (forage - fodder)	95.78	46	2,184.73	A
zinc sulfate	Corn, human consumption	3.86	5	157.8	A
zinc sulfate	Cotton	49.19	27	1,221.9	A
zinc sulfate	Onion, dry	2.34	2	382.0	A
zinc sulfate	Safflower	11.54	4	1,257.0	A
zinc sulfate	Sorghum (forage - fodder)	0.47	3	33.5	A
ziram	Almond	1,632.1	17	422.9	A
ziram	Apricot	3,661.35	48	675.83	A
ziram	Cherry	190.0	3	50.0	A
ziram	Nectarine	7,820.73	71	1,415.84	A
ziram	Peach	14,889.52	163	3,001.05	A
ziram	Plum	339.87	5	55.9	A