2024 Annual Statewide Pesticide Use Report Indexed by Commodity: Kern County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	213.38	107	6,944.12	A
Alfalfa	Afidopyropen	61.67	64	3,650.46	A
Alfalfa	Aggregated adjuvant data	6,439.96	466	32,386.35	A
Alfalfa	Alcohols, c12-14-secondary, ethoxylated	16.56	4	245.00	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,088.39	623	42,795.08	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.04	31	1,721.20	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	387.35	104	5,579.09	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	171.30	107	6,752.42	A
Alfalfa	Alpha-pinene-beta-pinene copolymer	435.22	44	3,340.35	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	17.63	11	529.00	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	100.09	50	2,403.00	A
Alfalfa	Ammonium sulfate	4,094.63	161	10,828.54	A
Alfalfa	Boscalid	118.44	8	470.00	A
Alfalfa	Bromoxynil heptanoate	67.12	2	260.00	A
Alfalfa	Bromoxynil octanoate	262.19	9	789.00	A
Alfalfa	Calcium chloride	3.99	4	241.00	A
Alfalfa	Carfentrazone-ethyl	22.23	15	1,028.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Castor oil ethoxylate	71.68	51	3,967.08	A
Alfalfa	Chlorantraniliprole	292.71	137	9,062.07	A
Alfalfa	Citric acid	334.46	121	7,679.09	A
Alfalfa	Clethodim	2,807.60	177	12,711.85	A
Alfalfa	Cyfluthrin	17.13	6	377.00	A
Alfalfa	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	5.79	59	3,659.12	A
Alfalfa	Dimethoate	50.34	2	101.00	A
Alfalfa	Dimethylpolysiloxane	12.32	387	26,890.79	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	448.49	48	3,285.00	A
Alfalfa	Flumioxazin	496.99	50	3,999.13	A
Alfalfa	Flupyradifurone	85.88	7	731.82	A
Alfalfa	Glufosinate-ammonium	14.80	1	18.50	A
Alfalfa	Glycerol	48.32	6	333.30	A
Alfalfa	Glyphosate, isopropylamine salt	9,822.66	122	8,352.25	A
Alfalfa	Glyphosate, potassium salt	19,307.22	217	14,192.09	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	169.24	58	4,803.95	A
Alfalfa	Imazamox, ammonium salt	278.37	95	6,732.77	A
Alfalfa	Imazethapyr, ammonium salt	215.74	38	2,953.43	A
Alfalfa	Indoxacarb	233.47	46	2,444.30	A
Alfalfa	Iron hedta	31.04	4	274.70	A
Alfalfa	Isopropyl alcohol	26.75	8	528.80	A
Alfalfa	Lambda-cyhalothrin	494.85	252	16,325.55	A
Alfalfa	Lecithin	663.91	103	7,080.14	A
Alfalfa	Malathion	152.96	2	139.50	A
Alfalfa	Mefentrifluconazole	2.42	1	18.50	A
Alfalfa	Methyl silicone resins	207.44	59	4,814.75	A
Alfalfa	Methylated soybean oil	2,854.31	189	14,548.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Mineral oil	1,286.81	154	10,046.07	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	760.08	322	22,497.62	A
Alfalfa	Pendimethalin	30,150.77	195	14,593.24	A
Alfalfa	Phosphoric acid	34.22	45	2,720.70	A
Alfalfa	Polyacrylamide	21.59	77	4,203.00	A
Alfalfa	Polybutene	88.62	48	3,285.00	A
Alfalfa	Polyoxyethylene sorbitan monooleate	227.06	40	3,008.35	A
Alfalfa	Propionic acid	49.38	12	700.90	A
Alfalfa	Propylene glycol	744.74	155	11,495.57	A
Alfalfa	Pyraclostrobin	60.16	8	470.00	A
Alfalfa	Pyrethrins	6.89	3	145.00	A
Alfalfa	Saflufenacil	46.12	19	1,791.62	A
Alfalfa	Sodium xylene sulfonate	218.40	10	712.10	A
Alfalfa	Soybean oil, ethoxylated	272.58	46	3,578.35	A
Alfalfa	Sulfuric acid	297.90	155	11,495.57	A
Alfalfa	Tall oil	20.47	10	840.30	A
Alfalfa	Tall oil fatty acids	435.53	227	15,987.23	A
Alfalfa	Triethanolamine oleate	45.15	59	3,659.12	A
Alfalfa	Trifluralin	303.08	3	300.00	A
Alfalfa	Urea dihydrogen sulfate	23.25	11	529.00	A
Alfalfa	Xanthan gum	0.03	31	1,721.20	A
Alfalfa	Zeta-cypermethrin	5.74	6	230.00	A
Almond	(z,z)-11,13-hexadecadienal	442.46	398	33,567.32	A
Almond	1,3-dichloropropene	236,850.35	37	729.12	A
Almond	2,4-d	25.58	1	39.30	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	561.21	19	944.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	266.58	40	2,007.00	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	12,434.04	1,187	76,892.35	A
Almond	Abamectin	1,969.59	1,845	154,348.92	A
Almond	Acequinocyl	46.23	2	120.00	A
Almond	Acetamiprid	1,011.63	58	5,414.90	A
Almond	Acrylic acid-butyl acrylate-styrene copolymer	6,061.64	150	10,565.35	A
Almond	Aggregated adjuvant data	96,736.92	5,951	363,740.39	A
Almond	Alcohols, c12-14-secondary, ethoxylated	10,850.36	665	61,175.46	A
Almond	Alkyl (c8,c10) polyglucoside	1,160.64	174	7,395.38	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	145.80	203	13,407.62	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	140,714.42	5,505	356,959.95	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,437.67	452	31,161.87	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14,398.34	1,893	95,377.57	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	464.82	53	3,010.50	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	74.83	16	550.08	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6,239.72	483	39,343.31	A
Almond	Alpha-pinene-beta-pinene copolymer	11,076.31	502	31,910.27	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5,290.52	1,017	43,101.01	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	36,537.61	1,352	94,594.71	A
Almond	Aluminum phosphide	3.00	3	482.00	A
Almond	Aluminum phosphide	712.76	0	5,355,991.00	C
Almond	Aluminum phosphide	263.90	0	4,989.68	K
Almond	Aluminum phosphide	1,805.84	0	106,733.18	T
Almond	Aluminum phosphide	219.60	0	0.09	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Ammonium nitrate	546.22	95	4,600.85	A
Almond	Ammonium sulfate	96,472.96	2,713	152,704.26	A
Almond	Aspergillus flavus strain: af-36	1.55	133	19,321.72	A
Almond	Azadirachtin	20.23	7	567.67	A
Almond	Azoxystrobin	8,295.79	483	40,298.28	A
Almond	Bacillus amyloliquefacens strain: f727	612.91	4	305.00	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: abts-351	2,721.85	78	4,501.15	A
Almond	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	601.78	49	3,138.75	A
Almond	Bacillus velezensis strain: d747	1,051.88	4	226.90	A
Almond	Bacillus velezensis strain: mbi 600	184.04	41	3,323.16	A
Almond	Bacillus velezensis strain: qst 713	72.65	17	1,155.91	A
Almond	Beauveria bassiana strain: gha	316.61	14	1,007.30	A
Almond	Beta-cyfluthrin	13.13	12	690.76	A
Almond	Bifenazate	20,685.14	375	28,093.99	A
Almond	Bifenthrin	19,847.32	1,326	105,368.21	A
Almond	Boscalid	453.29	33	2,140.55	A
Almond	Buprofezin	1,284.47	12	851.00	A
Almond	Burkholderia rinojensis strain a396	6,532.81	19	1,363.93	A
Almond	Calcium chloride	1,554.01	150	12,177.56	A
Almond	Capric acid	3,015.50	18	419.17	A
Almond	Caprylic acid	4,429.01	18	419.17	A
Almond	Capsicum oleoresin	4.81	3	232.00	A
Almond	Carbon dioxide	4,495.50	0	1,240,144.00	P
Almond	Carbon dioxide	4,495.50	0	638.69	T
Almond	Carfentrazone-ethyl	251.31	246	12,015.52	A
Almond	Castor oil ethoxylate	570.59	270	13,614.13	A
Almond	Chlorantraniliprole	12,258.49	1,596	136,770.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Chloropicrin	222,400.05	67	1,241.06	A
Almond	Chlorothalonil	1,250.34	9	417.30	A
Almond	Citric acid	20,133.26	2,765	133,246.94	A
Almond	Clethodim	17,344.65	2,555	130,356.34	A
Almond	Clofentezine	2,289.87	100	8,807.59	A
Almond	Clothianidin	21.95	3	220.00	A
Almond	Coconut diethanolamide	29.47	5	362.67	A
Almond	Copper hydroxide	109,685.23	283	23,678.77	A
Almond	Cyflumetofen	11,901.40	761	62,389.75	A
Almond	Cyfluthrin	26.86	13	680.60	A
Almond	Cyprodinil	18,627.69	790	62,755.99	A
Almond	Diatomaceous earth	8,871.62	5	294.10	A
Almond	Diethylene glycol	10,833.93	827	69,109.19	A
Almond	Difenoconazole	10,768.68	972	83,203.18	A
Almond	Diflubenzuron	996.91	33	3,946.15	A
Almond	Dimethylpolysiloxane	5,275.41	3,937	277,065.54	A
Almond	Diphacinone	0.14	52	3,589.60	A
Almond	Diquat dibromide	154.24	8	165.39	A
Almond	Emamectin benzoate	9.30	11	620.00	A
Almond	Esfenvalerate	1,955.63	280	25,232.87	A
Almond	Ethanolamine	65.30	74	4,165.38	A
Almond	Etoxazole	7,022.35	737	52,630.43	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	44,102.37	1,139	74,287.21	A
Almond	Fenazaquin	3,391.10	54	4,924.57	A
Almond	Fenpropathrin	33.03	4	82.91	A
Almond	Fenpyroximate	3,872.41	356	31,714.10	A
Almond	Ferric sodium edta	35.00	2	70.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Flazasulfuron	20.10	6	601.03	A
Almond	Fluazifop-p-butyl	21.33	7	91.35	A
Almond	Fludioxonil	4,352.06	381	29,342.18	A
Almond	Flumioxazin	4,564.58	287	14,547.83	A
Almond	Fluopicolide	0.43	1	3.43	A
Almond	Fluopyram	889.89	125	9,436.84	A
Almond	Flutriafol	143.00	26	1,257.33	A
Almond	Fluxapyroxad	6,542.54	770	63,023.48	A
Almond	Forchlorfenuron	23.82	78	4,716.50	A
Almond	Glufosinate-ammonium	144,483.04	2,551	134,687.33	A
Almond	Glycerol	2,136.33	136	5,599.07	A
Almond	Glyphosate, diammonium salt	36.48	1	18.00	A
Almond	Glyphosate, isopropylamine salt	174,428.21	1,848	94,667.59	A
Almond	Glyphosate, potassium salt	453,798.05	3,725	191,048.39	A
Almond	Gs-omega/kappa-hxtx-hv1a, versitude peptide	224.72	90	5,229.50	A
Almond	Harpin protein	0.77	10	1,236.00	A
Almond	Heptamethyltrisiloxane ethoxylated	1,639.66	294	12,394.05	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,176.68	327	15,212.10	A
Almond	Hexythiazox	2,003.13	147	10,633.31	A
Almond	Hydrogen peroxide	5,142.93	35	2,172.36	A
Almond	Indaziflam	912.64	474	20,043.77	A
Almond	Indoxacarb	104.35	11	1,345.64	A
Almond	Ipflufenoquin	5.39	2	83.00	A
Almond	Iron hedta	329.80	10	906.08	A
Almond	Iron phosphate	121.99	7	903.00	A
Almond	Isopropyl alcohol	884.42	242	11,293.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Isopropylamine dodecylbenzene sulfonate	22.68	16	1,857.23	A
Almond	Isoxaben	314.54	13	614.25	A
Almond	Kaolin	570.00	2	10.32	A
Almond	Lambda-cyhalothrin	2,804.61	789	70,866.00	A
Almond	Lavandulyl senecioate	0.60	1	4.00	A
Almond	Lecithin	42,792.71	2,522	154,704.57	A
Almond	Lime-sulfur	0.97	2	0.30	A
Almond	Magnesium phosphide	466.51	0	1,266,300.00	C
Almond	Magnesium phosphide	121.15	0	533,250.00	K
Almond	Mefenoxam	401.36	17	1,130.47	A
Almond	Mefentrifluconazole	4,820.31	449	37,547.30	A
Almond	Mesotrione	715.89	73	3,897.25	A
Almond	Metaflumizone	64.21	848	67,933.70	A
Almond	Metconazole	7,573.68	848	69,827.57	A
Almond	Methoxyfenozide	43,183.99	1,235	108,725.57	A
Almond	Methyl silicone resins	7,833.63	212	20,962.04	A
Almond	Methylated fatty acids from canola oil	15,352.57	236	12,266.99	A
Almond	Methylated silicones	1,787.79	242	12,801.38	A
Almond	Methylated soybean oil	131,188.54	2,886	163,529.64	A
Almond	Mineral oil	3,444,031.88	4,197	339,483.00	A
Almond	Modified phthalic glycerol alkyd resin	1,814.93	80	5,057.40	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20,125.23	3,469	171,090.18	A
Almond	Oleic acid	6,830.03	676	46,985.43	A
Almond	Oleic acid, methyl ester	86,023.43	1,399	103,480.12	A
Almond	Orthosulfamuron	3,727.09	450	14,953.06	A
Almond	Oxathiapiprolin	130.82	18	1,427.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Oxyfluorfen	51,482.64	3,462	168,550.57	A
Almond	Paraquat dichloride	22,602.66	189	16,256.28	A
Almond	Pendimethalin	159,047.00	1,377	57,671.29	A
Almond	Penoxsulam	58.17	52	2,148.70	A
Almond	Penthiopyrad	5,697.73	231	23,050.66	A
Almond	Permethrin	228.72	21	917.10	A
Almond	Peroxyacetic acid	908.19	35	2,172.36	A
Almond	Phosphine	12.50	0	590,159.00	P
Almond	Phosphine	272.50	0	9,628.01	T
Almond	Phosphoric acid	2,697.91	573	30,924.61	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,525.67	230	22,299.46	A
Almond	Polyacrylamide	154.09	288	16,893.11	A
Almond	Polyalkeneoxide modified heptamethyltrisiloxane	3,258.57	342	34,893.31	A
Almond	Polybutene	8,807.86	1,139	74,287.21	A
Almond	Polyethylene glycol	2,794.38	331	19,726.31	A
Almond	Polyoxin d, zinc salt	2,148.76	477	48,782.61	A
Almond	Polyoxyethylene polyoxypropylene	1,103.66	35	1,455.14	A
Almond	Polyoxyethylene sorbitan monooleate	184.43	65	3,360.65	A
Almond	Polyoxyethylene sorbitan trioleate	596.48	16	1,857.23	A
Almond	Polyoxyethylene sorbitol, mixed ether ester	164.27	7	187.60	A
Almond	Potassium hydroxide	242.42	154	9,053.74	A
Almond	Potassium phosphite	11,855.10	76	5,039.04	A
Almond	Propiconazole	1,777.83	138	8,256.10	A
Almond	Propionic acid	8,934.68	477	18,360.03	A
Almond	Propylene glycol	2,610.33	702	28,624.11	A
Almond	Propylene oxide	108.00	0	11,275.00	C
Almond	Propylene oxide	1,296.00	0	204,154.00	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	33.75	1	13.50	A
Almond	Pydiflumetofen	4,000.22	636	50,355.99	A
Almond	Pyraclostrobin	6,727.49	798	64,704.03	A
Almond	Pyraflufen-ethyl	102.44	466	21,630.25	A
Almond	Pyrethrins	83.68	29	1,957.25	A
Almond	Pyridaben	0.71	1	15.27	A
Almond	Pyrimethanil	2,202.57	107	9,039.09	A
Almond	Pyriproxyfen	787.31	587	58,939.02	A
Almond	Reynoutria sachalinensis (giant knotweed) plant extract	59.01	7	431.50	A
Almond	Rimsulfuron	3,269.97	1,196	54,402.60	A
Almond	S-methoprene	24.19	32	3,224.80	A
Almond	Saflufenacil	5,036.90	2,107	116,193.37	A
Almond	Sethoxydim	6,256.27	223	20,439.52	A
Almond	Simazine	908.37	18	454.59	A
Almond	Sodium xylene sulfonate	7,957.66	265	12,728.31	A
Almond	Soybean oil, ethoxylated	941.85	93	3,310.09	A
Almond	Spinetoram	220.32	37	2,798.50	A
Almond	Spinosad	133.99	51	3,896.73	A
Almond	Spirodiclofen	1,237.02	40	2,307.69	A
Almond	Spiromesifen	0.88	2	10.40	A
Almond	Spirotetramat	60.99	8	470.09	A
Almond	Strychnine	4.82	13	1,085.00	A
Almond	Sulfur	113,725.66	175	13,289.60	A
Almond	Sulfuric acid	763.44	428	14,433.90	A
Almond	Sulfuryl fluoride	10,141.68	0	3,248,000.00	C
Almond	Sulfuryl fluoride	8,775.41	0	1,345,176.00	K
Almond	Swinglea glutinosa extract	1,786.63	16	1,041.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Tall oil	893.25	190	9,128.23	A
Almond	Tall oil fatty acids	31,302.57	2,525	159,785.64	A
Almond	Tebuconazole	465.48	39	2,270.56	A
Almond	Thiophanate-methyl	552.65	20	837.50	A
Almond	Triethanolamine	1,792.27	410	18,767.53	A
Almond	Trifloxystrobin	1,020.04	127	9,543.10	A
Almond	Trifluralin	1,855.12	124	2,453.50	A
Almond	Urea dihydrogen sulfate	3,689.13	882	34,814.11	A
Almond	Xanthan gum	2.10	177	9,585.46	A
Almond	Zeta-cypermethrin	16.00	15	642.00	A
Almond	Zinc phosphide	36.11	7	566.80	A
Animal Premise	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	4.35	0	0.02	U
Animal Premise	Brodifacoum	< 0.01	0	0.01	U
Animal Premise	Bromadiolone	0.01	0	0.01	U
Animal Premise	Didecyl dimethyl ammonium chloride	1.99	0	0.02	U
Animal Premise	Diphacinone, sodium salt	0.01	0	0.01	U
Animal Premise	Glutaraldehyde	2.73	0	0.02	U
Apple	Acetamiprid	7.00	4	80.00	A
Apple	Aggregated adjuvant data	0.50	1	1.00	A
Apple	Boscalid	1.13	1	4.00	A
Apple	Chlorantraniliprole	0.57	2	8.00	A
Apple	Copper hydroxide	27.03	3	12.00	A
Apple	Cyprodinil	0.94	1	4.00	A
Apple	Diazinon	nan	2	6.00	A
Apple	Etoxazole	3.60	2	40.00	A
Apple	Glyphosate, potassium salt	110.33	4	80.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Hydrogen peroxide	2.49	1	1.00	A
Apple	Kasugamycin hydrochloride	0.80	2	8.00	A
Apple	Lambda-cyhalothrin	0.29	2	8.00	A
Apple	Myclobutanil	5.00	2	40.00	A
Apple	Penthiopyrad	1.05	1	4.00	A
Apple	Peroxyacetic acid	0.46	1	1.00	A
Apple	Phosmet	11.20	3	8.00	A
Apple	Polyoxin d, zinc salt	< 0.01	1	1.00	A
Apple	Pyraclostrobin	0.58	1	4.00	A
Apricot	Abamectin	0.30	1	12.00	A
Apricot	Aggregated adjuvant data	23.30	6	51.77	A
Apricot	Boscalid	2.74	1	12.00	A
Apricot	Carfentrazone-ethyl	0.36	1	12.00	A
Apricot	Copper hydroxide	160.96	3	34.00	A
Apricot	Copper oxychloride	28.58	1	12.00	A
Apricot	Dimethylpolysiloxane	1.41	4	27.77	A
Apricot	Esfenvalerate	0.52	1	12.00	A
Apricot	Fenbutatin-oxide	3.00	1	3.00	A
Apricot	Fenpyroximate	0.16	1	3.00	A
Apricot	Glufosinate-ammonium	13.71	1	12.00	A
Apricot	Glyphosate, potassium salt	75.35	4	27.77	A
Apricot	Hexythiazox	2.26	1	12.00	A
Apricot	Mineral oil	1,121.92	4	37.00	A
Apricot	Modified phthalic glycerol alkyd resin	5.98	3	27.00	A
Apricot	Myclobutanil	1.80	1	12.00	A
Apricot	Oxyfluorfen	26.77	4	27.77	A
Apricot	Pendimethalin	22.63	1	6.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Penthiopyrad	2.50	1	12.00	A
Apricot	Pyraclostrobin	1.39	1	12.00	A
Apricot	Pyriproxyfen	1.93	2	22.00	A
Apricot	Rimsulfuron	0.98	3	15.77	A
Asparagus	Aggregated adjuvant data	2.33	2	13.00	A
Asparagus	Flupyradifurone	2.39	2	13.00	A
Avocado	Aggregated adjuvant data	9.50	2	10.20	A
Avocado	Bacillus velezensis strain: qst 713	1.14	2	12.00	A
Avocado	Glufosinate-ammonium	14.85	2	8.00	A
Avocado	Isoxaben	1.93	1	4.20	A
Avocado	Oxyfluorfen	3.78	1	4.20	A
Barley	Aggregated adjuvant data	0.94	3	226.00	A
Barley	Carfentrazone-ethyl	2.64	3	226.00	A
Barley	Pinoxaden	12.14	3	226.00	A
Barley (Forage - Fodder)	Aggregated adjuvant data	62.21	9	620.00	A
Barley (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.62	3	210.00	A
Barley (Forage - Fodder)	Bromoxynil octanoate	38.32	1	72.00	A
Barley (Forage - Fodder)	Carfentrazone-ethyl	0.94	1	64.00	A
Barley (Forage - Fodder)	Lambda-cyhalothrin	2.17	1	72.00	A
Barley (Forage - Fodder)	Mcpa, dimethylamine salt	55.41	2	138.00	A
Barley (Forage - Fodder)	Methylated soybean oil	15.21	2	136.00	A
Barley (Forage - Fodder)	Tall oil fatty acids	6.34	3	210.00	A
Barley (Forage - Fodder)	Tribenuron-methyl	3.98	4	274.00	A
Basil, Sweet	Aggregated adjuvant data	682.03	16	1,072.00	A
Basil, Sweet	Azoxystrobin	7.55	1	30.00	A
Basil, Sweet	Carfentrazone-ethyl	4.69	3	178.00	A
Basil, Sweet	Fenamidone	76.04	6	393.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, Sweet	Fluopicolide	12.09	1	98.00	A
Basil, Sweet	Fluopyram	3.72	1	30.00	A
Basil, Sweet	Glyphosate, potassium salt	112.08	2	60.00	A
Basil, Sweet	Mandipropamid	61.31	6	471.00	A
Basil, Sweet	Mefenoxam	225.06	8	324.00	A
Basil, Sweet	Napropamide	276.00	2	138.00	A
Basil, Sweet	Potassium laurate	1,028.34	7	500.00	A
Basil, Sweet	Potassium phosphite	2,039.84	6	471.00	A
Basil, Sweet	Pyrethrins	7.02	3	148.00	A
Basil, Sweet	Spinetoram	3.69	2	70.00	A
Basil, Sweet	Trifloxystrobin	3.72	1	30.00	A
Bean, Dried	4-nonylphenol, formaldehyde resin, propoxylated	5.75	3	184.70	A
Bean, Dried	Abamectin	6.47	5	342.00	A
Bean, Dried	Acephate	962.89	17	1,052.58	A
Bean, Dried	Acetamiprid	22.54	4	224.00	A
Bean, Dried	Aggregated adjuvant data	264.01	24	1,537.99	A
Bean, Dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.00	13	885.29	A
Bean, Dried	Bifenthrin	26.67	4	268.00	A
Bean, Dried	Carfentrazone-ethyl	5.34	3	182.70	A
Bean, Dried	Chlorantraniliprole	37.98	11	617.49	A
Bean, Dried	Cyromazine	13.93	2	111.70	A
Bean, Dried	Dimethoate	438.87	16	1,018.58	A
Bean, Dried	Dimethylpolysiloxane	47.58	10	588.00	A
Bean, Dried	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	23.00	3	184.70	A
Bean, Dried	Flumioxazin	5.22	2	112.00	A
Bean, Dried	Flupyradifurone	5.11	2	56.00	A
Bean, Dried	Indoxacarb	57.88	7	496.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, Dried	Lambda-cyhalothrin	12.58	6	417.00	A
Bean, Dried	Methylated soybean oil	151.29	8	589.70	A
Bean, Dried	Mineral oil	198.30	3	150.00	A
Bean, Dried	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.19	3	184.70	A
Bean, Dried	Novaluron	32.97	6	409.00	A
Bean, Dried	Pendimethalin	300.62	9	402.29	A
Bean, Dried	Phosphoric acid	23.15	3	222.00	A
Bean, Dried	Polybutene	4.79	3	184.70	A
Bean, Dried	S-metolachlor	575.52	10	442.59	A
Bean, Dried	Sodium chlorate	1,004.43	3	182.70	A
Bean, Dried	Sodium xylene sulfonate	1.78	2	149.00	A
Bean, Dried	Spinetoram	2.20	2	56.00	A
Bean, Dried	Sulfoxaflor	7.88	2	112.00	A
Bean, Dried	Tall oil fatty acids	21.67	7	487.40	A
Bean, Dried	Trifluralin	83.49	2	112.00	A
Bean, Succulent	Diatomaceous earth	97.24	2	10.40	A
Beehive	Amitraz	0.13	0	0.01	U
Beet	Aggregated adjuvant data	41.45	17	504.81	A
Beet	Azadirachtin	9.77	11	356.20	A
Beet	Bacillus amyloliquefacens strain: f727	1,243.44	9	309.20	A
Beet	Bacillus thuringiensis subsp. aizawai strain: abts-1857	538.16	14	498.30	A
Beet	Bacillus thuringiensis subsp. kurstaki strain: abts-351	132.95	7	123.10	A
Beet	Beauveria bassiana strain: gha	61.35	8	278.50	A
Beet	Capric acid	0.11	1	0.49	A
Beet	Caprylic acid	0.14	1	0.49	A
Beet	Chromobacterium subtsugae strain: praa4-1	86.13	3	95.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Hydrogen peroxide	214.09	9	309.20	A
Beet	Isaria fumosorosea apopka strain: 97	26.08	4	65.20	A
Beet	Margosa oil	320.21	11	356.20	A
Beet	Peroxyacetic acid	39.65	9	309.20	A
Beet	Potassium laurate	16.99	1	16.30	A
Beet	Potassium n-methyldithiocarbamate	4,870.41	2	34.00	A
Beet	Potassium silicate	393.32	8	292.10	A
Beet	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	811.50	21	336.30	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	53.37	36	734.00	A
Blueberry	Aggregated adjuvant data	1,781.88	115	6,277.65	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.88	39	692.15	A
Blueberry	Ammonium sulfate	132.14	22	380.92	A
Blueberry	Aureobasidium pullulans subspecies pullulans dsm # 14940	184.10	19	810.00	A
Blueberry	Aureobasidium pullulans subspecies pullulans dsm # 14941	184.10	19	810.00	A
Blueberry	Azadirachtin	5.59	8	404.28	A
Blueberry	Bacillus amyloliquefacens strain: f727	491.18	3	244.28	A
Blueberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	533.80	4	628.00	A
Blueberry	Bacillus velezensis strain: mbi 600	31.08	17	452.00	A
Blueberry	Bacillus velezensis strain: qst 713	132.50	7	622.28	A
Blueberry	Burkholderia rinojensis strain a396	1,598.73	14	368.84	A
Blueberry	Canola oil	297.07	6	778.00	A
Blueberry	Capric acid	12,142.89	15	1,445.99	A
Blueberry	Caprylic acid	17,834.87	15	1,445.99	A
Blueberry	Capsicum oleoresin	41.05	6	778.00	A
Blueberry	Citric acid	954.88	34	1,683.33	A
Blueberry	Clethodim	19.16	5	158.49	A
Blueberry	Copper hydroxide	114.73	7	149.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Copper sulfate (pentahydrate)	225.59	3	368.00	A
Blueberry	Cyantraniliprole	16.82	7	149.00	A
Blueberry	Cyprodinil	57.98	8	198.00	A
Blueberry	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	1.19	28	596.00	A
Blueberry	Diatomaceous earth	40,356.75	14	1,594.00	A
Blueberry	Dimethylpolysiloxane	2.14	38	599.82	A
Blueberry	Fludioxonil	38.66	8	198.00	A
Blueberry	Fluopyram	43.92	3	244.28	A
Blueberry	Garlic	126.39	6	778.00	A
Blueberry	Glufosinate-ammonium	644.45	30	461.82	A
Blueberry	Glyphosate, potassium salt	362.67	12	154.30	A
Blueberry	Halosulfuron-methyl	1.40	3	40.11	A
Blueberry	Hydrogen peroxide	118.32	6	170.00	A
Blueberry	Indaziflam	2.30	7	49.65	A
Blueberry	Kaolin	5,662.00	7	149.00	A
Blueberry	Lecithin	30.66	10	136.53	A
Blueberry	Margosa oil	553.92	10	428.70	A
Blueberry	Methomyl	124.20	8	138.00	A
Blueberry	Mineral oil	18.08	35	645.65	A
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.37	22	237.30	A
Blueberry	Novaluron	20.94	15	287.00	A
Blueberry	Penthiopyrad	63.49	3	244.28	A
Blueberry	Peroxyacetic acid	21.91	6	170.00	A
Blueberry	Polyoxin d, zinc salt	0.94	9	307.00	A
Blueberry	Polyoxyethylene sorbitan monolaurate	15.65	8	901.00	A
Blueberry	Potassium laurate	532.91	1	160.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Propylene glycol	5.53	8	54.65	A
Blueberry	Pyrethrins	14.33	3	368.00	A
Blueberry	Pyrimethanil	131.36	3	244.28	A
Blueberry	Rimsulfuron	4.56	9	80.85	A
Blueberry	Spinosad	65.76	5	706.00	A
Blueberry	Thiamethoxam	18.05	3	96.00	A
Blueberry	Triethanolamine oleate	9.26	28	596.00	A
Blueberry	Xanthan gum	112.08	20	1,014.42	A
Bok Choy (Choy Sum, Pak Choi)	Aggregated adjuvant data	232.11	60	826.40	A
Bok Choy (Choy Sum, Pak Choi)	Azadirachtin	1.58	8	57.40	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus amyloliquefacens strain: f727	91.69	1	11.40	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	174.96	30	182.90	A
Bok Choy (Choy Sum, Pak Choi)	Bacillus thuringiensis subsp. kurstaki strain: abts-351	61.34	5	56.80	A
Bok Choy (Choy Sum, Pak Choi)	Beauveria bassiana strain: gha	23.66	10	107.40	A
Bok Choy (Choy Sum, Pak Choi)	Bensulide	2,449.71	78	782.90	A
Bok Choy (Choy Sum, Pak Choi)	Beta-cyfluthrin	7.32	17	262.50	A
Bok Choy (Choy Sum, Pak Choi)	Bifenthrin	67.87	69	726.20	A
Bok Choy (Choy Sum, Pak Choi)	Capric acid	8.75	4	3.10	A
Bok Choy (Choy Sum, Pak Choi)	Caprylic acid	10.69	4	3.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Chlorantraniliprole	13.92	13	139.30	A
Bok Choy (Choy Sum, Pak Choi)	Chlorothalonil	60.06	10	115.00	A
Bok Choy (Choy Sum, Pak Choi)	Chlorthal-dimethyl	1,736.08	29	255.40	A
Bok Choy (Choy Sum, Pak Choi)	Chromobacterium subtsugae strain: praa4-1	1.62	1	1.80	A
Bok Choy (Choy Sum, Pak Choi)	Clethodim	1.39	1	14.00	A
Bok Choy (Choy Sum, Pak Choi)	Diatomaceous earth	612.00	14	58.00	A
Bok Choy (Choy Sum, Pak Choi)	Emamectin benzoate	0.72	5	77.00	A
Bok Choy (Choy Sum, Pak Choi)	Flupyradifurone	12.96	9	99.40	A
Bok Choy (Choy Sum, Pak Choi)	Hydrogen peroxide	97.94	5	34.20	A
Bok Choy (Choy Sum, Pak Choi)	Imidacloprid	54.01	63	986.10	A
Bok Choy (Choy Sum, Pak Choi)	Isaria fumosorosea apopka strain: 97	5.12	1	12.80	A
Bok Choy (Choy Sum, Pak Choi)	Mandipropamid	3.60	1	27.70	A
Bok Choy (Choy Sum, Pak Choi)	Margosa oil	25.92	6	44.20	A
Bok Choy (Choy Sum, Pak Choi)	Mefenoxam	5.99	10	115.00	A
Bok Choy (Choy Sum, Pak Choi)	Methoxyfenozide	5.94	4	38.40	A
Bok Choy (Choy Sum, Pak Choi)	Pendimethalin	14.14	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok Choy (Choy Sum, Pak Choi)	Penthiopyrad	17.75	9	168.00	A
Bok Choy (Choy Sum, Pak Choi)	Peroxyacetic acid	20.64	5	34.20	A
Bok Choy (Choy Sum, Pak Choi)	Polyoxin d, zinc salt	0.11	8	22.60	A
Bok Choy (Choy Sum, Pak Choi)	Potassium silicate	36.53	3	24.00	A
Bok Choy (Choy Sum, Pak Choi)	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	37.50	2	15.00	A
Bok Choy (Choy Sum, Pak Choi)	Pyraclostrobin	18.93	9	160.00	A
Bok Choy (Choy Sum, Pak Choi)	Pyrethrins	2.39	11	52.30	A
Bok Choy (Choy Sum, Pak Choi)	Pyriproxyfen	3.12	9	142.70	A
Bok Choy (Choy Sum, Pak Choi)	Spinetoram	7.64	11	148.00	A
Bok Choy (Choy Sum, Pak Choi)	Spinosad	43.03	39	614.50	A
Bok Choy (Choy Sum, Pak Choi)	Spirotetramat	32.61	41	442.90	A
Bok Choy (Choy Sum, Pak Choi)	Trifluralin	293.04	62	645.00	A
Bok Choy (Choy Sum, Pak Choi)	Zeta-cypermethrin	7.24	33	285.20	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	3.75	11	100.00	A
Broccoli	Acetamiprid	1.49	2	20.00	A
Broccoli	Aggregated adjuvant data	96.36	33	634.83	A
Broccoli	Azadirachtin	3.62	6	132.60	A
Broccoli	Azoxystrobin	20.13	2	80.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bacillus thuringiensis subsp. aizawai strain: abts-1857	286.58	33	266.80	A
Broccoli	Bacillus thuringiensis subsp. aizawai strain: gc-91	10.45	3	20.90	A
Broccoli	Bacillus thuringiensis subsp. kurstaki strain: abts-351	85.75	5	79.40	A
Broccoli	Bacillus velezensis strain: d747	161.23	4	36.60	A
Broccoli	Beauveria bassiana strain: gha	4.71	1	21.50	A
Broccoli	Bensulide	167.68	18	38.95	A
Broccoli	Bifenthrin	10.46	29	110.40	A
Broccoli	Boscalid	39.38	4	100.00	A
Broccoli	Capric acid	90.86	3	22.23	A
Broccoli	Caprylic acid	111.06	3	22.23	A
Broccoli	Chlorantraniliprole	1.69	5	16.70	A
Broccoli	Chlorothalonil	28.24	8	45.10	A
Broccoli	Chlorthal-dimethyl	152.63	10	20.20	A
Broccoli	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.14	3	20.00	A
Broccoli	Flonicamid	0.44	1	5.00	A
Broccoli	Flupyradifurone	3.05	3	21.30	A
Broccoli	Fluxapyroxad	14.23	4	160.00	A
Broccoli	Hydrogen peroxide	52.76	1	42.40	A
Broccoli	Iprodione	39.93	2	80.00	A
Broccoli	Lambda-cyhalothrin	3.36	12	120.00	A
Broccoli	Malathion	490.64	6	240.00	A
Broccoli	Mancozeb	177.18	8	140.00	A
Broccoli	Mandipropamid	29.25	12	224.50	A
Broccoli	Margosa oil	77.76	6	132.60	A
Broccoli	Mefenoxam	2.82	8	45.10	A
Broccoli	Methomyl	54.00	6	60.00	A
Broccoli	Methoxyfenozide	3.36	3	21.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Mineral oil	12.13	14	320.00	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.21	3	20.00	A
Broccoli	Oxathiapiprolin	2.81	6	180.00	A
Broccoli	Oxyfluorfen	4.01	2	11.00	A
Broccoli	Peroxyacetic acid	9.77	1	42.40	A
Broccoli	Polybutene	0.81	3	20.00	A
Broccoli	Polyoxin d, zinc salt	0.36	8	68.40	A
Broccoli	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	126.00	29	68.70	A
Broccoli	Pyraclostrobin	28.38	4	160.00	A
Broccoli	Pyriproxyfen	0.49	7	22.20	A
Broccoli	Spinosad	1.83	1	14.70	A
Broccoli	Spirotetramat	17.63	20	228.60	A
Broccoli	Thiamethoxam	5.00	2	80.00	A
Broccoli	Trifluralin	8.93	4	12.50	A
Broccoli	Zeta-cypermethrin	0.82	14	33.05	A
Buildings/Non-Ag Outdoor	Brodifacoum	< 0.01	0	0.00	U
Buildings/Non-Ag Outdoor	Bromethalin	0.03	0	0.09	U
Buildings/Non-Ag Outdoor	Carbon	0.66	0	0.02	U
Buildings/Non-Ag Outdoor	Cypermethrin	107.46	0	0.03	U
Buildings/Non-Ag Outdoor	Deltamethrin	7.99	0	0.08	U
Buildings/Non-Ag Outdoor	Dinotefuran	1.16	0	0.04	U
Buildings/Non-Ag Outdoor	Diphacinone, sodium salt	< 0.01	0	0.01	U
Buildings/Non-Ag Outdoor	Esfenvalerate	6.33	0	29.07	U
Buildings/Non-Ag Outdoor	Etofenprox	0.26	0	0.00	U
Buildings/Non-Ag Outdoor	Glyphosate, isopropylamine salt	0.47	0	0.01	U
Buildings/Non-Ag Outdoor	Imidacloprid	2.36	0	0.02	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/Non-Ag Outdoor	Lambda-cyhalothrin	0.48	0	0.03	U
Buildings/Non-Ag Outdoor	Muscalure	0.12	0	0.05	U
Buildings/Non-Ag Outdoor	Piperonyl butoxide	7.15	0	29.03	U
Buildings/Non-Ag Outdoor	Prallethrin	1.22	0	29.03	U
Buildings/Non-Ag Outdoor	Pyriproxyfen	2.22	0	0.07	U
Buildings/Non-Ag Outdoor	S-methoprene	1.29	0	0.08	U
Buildings/Non-Ag Outdoor	Sodium nitrate	3.67	0	0.02	U
Buildings/Non-Ag Outdoor	Sulfur	2.79	0	0.02	U
Cabbage	Acetamiprid	3.28	1	44.00	A
Cabbage	Aggregated adjuvant data	170.08	79	1,644.01	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117.31	35	433.50	A
Cabbage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.44	3	123.00	A
Cabbage	Azadirachtin	16.46	31	597.40	A
Cabbage	Bacillus amyloliquefacens strain: f727	81.59	1	20.30	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: abts-1857	710.10	25	690.50	A
Cabbage	Bacillus thuringiensis subsp. aizawai strain: gc-91	16.20	1	16.20	A
Cabbage	Bacillus thuringiensis subsp. kurstaki strain: abts-351	459.00	17	425.00	A
Cabbage	Beauveria bassiana strain: gha	174.61	29	745.30	A
Cabbage	Bensulide	554.75	18	148.50	A
Cabbage	Beta-cyfluthrin	12.04	16	386.00	A
Cabbage	Bifenthrin	61.94	15	625.00	A
Cabbage	Buprofezin	23.22	1	60.00	A
Cabbage	Capric acid	4.55	4	3.41	A
Cabbage	Caprylic acid	5.56	4	3.41	A
Cabbage	Chlorantraniliprole	31.07	5	250.00	A
Cabbage	Chlorothalonil	285.24	17	494.50	A
Cabbage	Clarified hydrophobic extract of neem oil	324.24	14	184.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Cyantraniliprole	3.51	1	37.50	A
Cabbage	Cyclaniliprole	4.06	2	78.00	A
Cabbage	Cyfluthrin	17.41	10	335.00	A
Cabbage	Emamectin benzoate	1.32	2	88.00	A
Cabbage	Flupyradifurone	7.95	2	61.00	A
Cabbage	Hydrogen peroxide	14,256.25	112	2,175.00	A
Cabbage	Imidacloprid	128.49	39	979.00	A
Cabbage	Indoxacarb	8.86	2	135.00	A
Cabbage	Isaria fumosorosea apopka strain: 97	9.28	1	23.20	A
Cabbage	Lambda-cyhalothrin	6.94	7	223.00	A
Cabbage	Lecithin	104.90	23	938.50	A
Cabbage	Margosa oil	241.89	17	412.50	A
Cabbage	Mefenoxam	23.92	16	459.50	A
Cabbage	Methoxyfenozide	37.80	6	200.00	A
Cabbage	Methylated soybean oil	303.09	54	1,134.00	A
Cabbage	Oxyfluorfen	100.56	4	200.00	A
Cabbage	Permethrin	9.63	1	60.00	A
Cabbage	Peroxyacetic acid	3,011.06	112	2,175.00	A
Cabbage	Polyoxyethylene polyoxypropylene	14.33	13	222.60	A
Cabbage	Pyraclostrobin	13.00	2	82.00	A
Cabbage	Spinetoram	44.53	16	603.00	A
Cabbage	Spinosad	26.25	10	262.40	A
Cabbage	Spirotetramat	36.52	11	465.00	A
Cabbage	Trifluralin	226.30	19	336.00	A
Cabbage	Zeta-cypermethrin	0.75	1	30.00	A
Canola (Rape)	Aggregated adjuvant data	107.29	16	91.50	A
Canola (Rape)	Bensulide	184.42	10	46.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (Rape)	Beta-cyfluthrin	2.11	7	70.50	A
Canola (Rape)	Chlorothalonil	39.43	6	75.50	A
Canola (Rape)	Cyclaniliprole	0.57	1	11.00	A
Canola (Rape)	Imidacloprid	14.56	17	179.50	A
Canola (Rape)	Mefenoxam	3.93	6	75.50	A
Canola (Rape)	Spinetoram	1.85	3	29.50	A
Canola (Rape)	Spinosad	1.26	2	15.50	A
Canola (Rape)	Trifluralin	21.91	7	47.50	A
Cantaloupe	Aggregated adjuvant data	1.86	3	15.40	A
Cantaloupe	Bacillus amyloliquefacens strain: f727	61.93	1	7.70	A
Cantaloupe	Capric acid	105.09	3	15.40	A
Cantaloupe	Caprylic acid	128.44	3	15.40	A
Carrot	1,3-dichloropropene	128,502.31	26	1,073.90	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	935.40	127	7,164.52	A
Carrot	Aggregated adjuvant data	1,681.08	260	14,443.39	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	826.70	97	5,265.80	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	90.81	88	4,820.50	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	213.31	13	520.30	A
Carrot	Azoxystrobin	1,836.61	162	8,763.74	A
Carrot	Bacillus amyloliquefacens strain: f727	937.51	7	116.56	A
Carrot	Bacillus velezensis strain: d747	548.46	3	114.50	A
Carrot	Bacillus velezensis strain: mbi 600	2.12	1	77.00	A
Carrot	Bacillus velezensis strain: qst 713	128.78	29	1,452.20	A
Carrot	Beta-cyfluthrin	42.24	34	1,926.21	A
Carrot	Boscalid	2,127.78	185	9,690.82	A
Carrot	Carbaryl	7.58	1	79.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Carfentrazone-ethyl	1.46	3	62.00	A
Carrot	Chlorothalonil	6,080.04	84	4,238.56	A
Carrot	Clethodim	658.12	91	5,068.20	A
Carrot	Coniothyrium minitans strain: con/m/91-08	225.03	27	1,415.26	A
Carrot	Copper hydroxide	33.65	1	73.00	A
Carrot	Cyazofamid	1,215.04	147	7,803.12	A
Carrot	Diatomaceous earth	255.00	1	20.00	A
Carrot	Difenoconazole	47.31	8	414.00	A
Carrot	Dimethylpolysiloxane	100.24	128	6,971.31	A
Carrot	Diquat dibromide	25.92	1	27.80	A
Carrot	Eptc	4,516.86	31	1,481.22	A
Carrot	Esfenvalerate	7.74	2	155.00	A
Carrot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,393.18	127	7,164.52	A
Carrot	Fenamidone	96.34	7	371.49	A
Carrot	Fluazifop-p-butyl	2,189.29	132	6,913.20	A
Carrot	Fluopicolide	6.65	2	53.86	A
Carrot	Fluopyram	5.14	1	45.00	A
Carrot	Fluxapyroxad	172.57	43	1,951.26	A
Carrot	Gibberellins	0.45	2	70.50	A
Carrot	Glyphosate, isopropylamine salt	94.68	2	47.00	A
Carrot	Glyphosate, potassium salt	188.72	3	78.00	A
Carrot	Hydrogen peroxide	205.83	5	257.80	A
Carrot	Imidacloprid	550.34	55	3,299.71	A
Carrot	Iprodione	5,414.03	118	5,788.69	A
Carrot	Lecithin	132.08	4	271.00	A
Carrot	Linuron	15,111.44	359	19,146.97	A
Carrot	Mefenoxam	3,275.57	387	21,160.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Mefenoxam, other related	< 0.01	2	28.44	A
Carrot	Mefentrifluconazole	182.91	26	1,397.57	A
Carrot	Metam-sodium	849,188.19	78	4,525.30	A
Carrot	Methoxyfenozide	31.36	2	148.00	A
Carrot	Methylated soybean oil	129.87	5	346.00	A
Carrot	Metribuzin	101.02	18	887.70	A
Carrot	Mineral oil	7,717.78	130	7,300.98	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,114.29	215	12,181.02	A
Carrot	Pendimethalin	6,754.08	141	7,303.90	A
Carrot	Penthiopyrad	256.75	19	843.00	A
Carrot	Peroxyacetic acid	38.12	5	257.80	A
Carrot	Polybutene	677.88	127	7,164.52	A
Carrot	Polyoxin d, zinc salt	107.14	334	20,139.92	A
Carrot	Potassium n-methyldithiocarbamate	437,808.53	30	1,977.85	A
Carrot	Potassium phosphite	1,611.87	10	626.00	A
Carrot	Prometryn	129.07	2	103.00	A
Carrot	Propiconazole	320.19	48	2,863.46	A
Carrot	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	139.21	5	18.56	A
Carrot	Purpureocillium lilacinum strain 251	98.47	14	736.20	A
Carrot	Pyraclostrobin	731.99	177	8,654.04	A
Carrot	Pyraflufen-ethyl	0.16	2	55.00	A
Carrot	Spinosad	4.71	2	50.50	A
Carrot	Sulfur	201,183.67	739	41,000.54	A
Carrot	Tall oil fatty acids	516.68	100	5,390.80	A
Carrot	Trifloxystrobin	5.14	1	45.00	A
Carrot	Trifluralin	372.78	11	764.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Zeta-cypermethrin	4.71	4	189.20	A
Cauliflower	Aggregated adjuvant data	36.28	8	275.64	A
Cauliflower	Azadirachtin	30.74	44	1,115.20	A
Cauliflower	Bacillus thuringiensis subsp. aizawai strain: abts-1857	894.13	26	827.90	A
Cauliflower	Bacillus thuringiensis subsp. kurstaki strain: abts-351	208.01	7	192.60	A
Cauliflower	Beauveria bassiana strain: gha	288.33	47	1,308.90	A
Cauliflower	Capric acid	112.25	2	32.24	A
Cauliflower	Caprylic acid	137.20	2	32.24	A
Cauliflower	Clarified hydrophobic extract of neem oil	483.59	15	277.30	A
Cauliflower	Hydrogen peroxide	66.33	2	53.30	A
Cauliflower	Margosa oil	590.53	29	837.90	A
Cauliflower	Peroxyacetic acid	12.28	2	53.30	A
Cauliflower	Spinosad	3.66	1	29.50	A
Cauliflower	Trifluralin	11.36	1	15.00	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	161.33	45	1,729.66	A
Cherry	Abamectin	19.50	15	876.82	A
Cherry	Aggregated adjuvant data	7,589.45	635	22,379.93	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,599.52	422	15,765.48	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	428.40	153	4,182.93	A
Cherry	Alpha-pinene-beta-pinene copolymer	258.73	16	966.82	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	67.10	17	307.12	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,790.39	106	6,616.30	A
Cherry	Ammonium sulfate	2,119.90	137	4,648.14	A
Cherry	Azoxystrobin	116.89	25	630.36	A
Cherry	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	153.45	8	442.16	A
Cherry	Bacillus velezensis strain: qst 713	3.42	1	60.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Bifenazate	570.53	15	1,136.00	A
Cherry	Boscalid	291.78	48	1,658.30	A
Cherry	Carbaryl	0.48	1	38.20	A
Cherry	Carfentrazone-ethyl	16.08	18	627.56	A
Cherry	Chlorantraniliprole	2.41	1	25.00	A
Cherry	Cinnamaldehyde	300.56	14	820.00	A
Cherry	Citric acid	633.53	147	5,381.18	A
Cherry	Clethodim	91.09	30	731.33	A
Cherry	Clofentezine	50.09	6	192.80	A
Cherry	Copper hydroxide	52.64	3	12.00	A
Cherry	Copper oxychloride	3.81	2	4.00	A
Cherry	Copper sulfate (basic)	181.11	2	32.00	A
Cherry	Cube extracts	0.11	1	38.20	A
Cherry	Cyantraniliprole	107.85	23	1,015.29	A
Cherry	Cyflumetofen	240.99	25	1,317.66	A
Cherry	Difenoconazole	73.22	25	630.36	A
Cherry	Dimethylpolysiloxane	33.01	124	5,064.96	A
Cherry	Etoxazole	139.95	21	1,061.00	A
Cherry	Fatty acids, mixed	26.61	28	1,197.71	A
Cherry	Fenazaquin	94.46	10	134.00	A
Cherry	Fenbutatin-oxide	570.00	4	380.00	A
Cherry	Fenhexamid	331.87	23	453.16	A
Cherry	Fenpropathrin	543.90	36	1,442.48	A
Cherry	Fenpyroximate	52.31	9	486.66	A
Cherry	Fluazifop-p-butyl	26.90	2	71.45	A
Cherry	Flumioxazin	36.56	8	196.16	A
Cherry	Fluopyram	6.84	3	57.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Flutriafol	21.92	6	192.80	A
Cherry	Fluxapyroxad	236.07	58	2,368.15	A
Cherry	Folpet	0.34	1	38.20	A
Cherry	Gibberellins	169.63	77	3,325.52	A
Cherry	Glufosinate-ammonium	3,570.57	119	2,847.94	A
Cherry	Glyphosate, isopropylamine salt	6.12	2	5.33	A
Cherry	Glyphosate, potassium salt	3,557.24	70	1,338.98	A
Cherry	Gs-omega/kappa-hxtx-hv1a, versitude peptide	17.93	7	417.16	A
Cherry	Hexythiazox	215.53	23	1,226.00	A
Cherry	Hydrogen cyanamide	49,660.20	61	2,936.90	A
Cherry	Hydrogen peroxide	16.18	4	6.50	A
Cherry	Imidacloprid	166.40	8	469.66	A
Cherry	Indaziflam	8.45	13	185.53	A
Cherry	Isopropylamine dodecylbenzene sulfonate	15.47	18	844.00	A
Cherry	Isoxaben	108.29	2	108.33	A
Cherry	Kaolin	22,147.83	16	693.10	A
Cherry	Kasugamycin hydrochloride	100.13	18	1,001.00	A
Cherry	Lambda-cyhalothrin	178.36	113	4,308.36	A
Cherry	Lecithin	1,438.89	75	3,974.12	A
Cherry	Lime-sulfur	983.44	2	32.00	A
Cherry	Malathion	5,505.97	79	4,449.36	A
Cherry	Mefenoxam	70.66	7	439.66	A
Cherry	Mefentrifluconazole	301.84	34	2,306.00	A
Cherry	Metconazole	51.22	22	436.80	A
Cherry	Methyl anthranilate	24.88	1	20.00	A
Cherry	Methyl silicone resins	6.79	41	1,028.44	A
Cherry	Methylated soybean oil	3,481.98	172	8,739.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Mineral oil	23,402.78	163	5,878.11	A
Cherry	Myclobutanil	335.17	46	2,244.98	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	131.22	100	3,295.55	A
Cherry	Oxyfluorfen	846.62	65	1,501.15	A
Cherry	Pendimethalin	3,646.25	40	1,099.53	A
Cherry	Penthiopyrad	686.71	61	3,072.76	A
Cherry	Peroxyacetic acid	3.00	4	6.50	A
Cherry	Petroleum distillates	0.01	1	38.20	A
Cherry	Phosphoric acid	627.32	32	1,911.00	A
Cherry	Piperonyl butoxide	0.10	1	38.20	A
Cherry	Piperonyl butoxide, other related	0.02	1	38.20	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.39	7	54.50	A
Cherry	Polybutene	85.44	23	1,313.48	A
Cherry	Polyethylene glycol	268.73	15	850.60	A
Cherry	Polyoxin d, zinc salt	11.85	14	330.50	A
Cherry	Polyoxyethylene sorbitan monooleate	61.89	18	844.00	A
Cherry	Polyoxyethylene sorbitan trioleate	407.44	18	844.00	A
Cherry	Prohexadione-calcium	20.35	7	74.00	A
Cherry	Propylene glycol	175.01	31	593.18	A
Cherry	Pyraclostrobin	380.41	105	3,986.45	A
Cherry	Pyraflufen-ethyl	0.74	5	139.12	A
Cherry	Pyrethrins	0.01	1	38.20	A
Cherry	Pyriproxyfen	4.20	3	40.00	A
Cherry	Quinoxyfen	50.64	13	405.80	A
Cherry	Rimsulfuron	63.53	48	1,024.73	A
Cherry	Rotenone	0.06	1	38.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Sethoxydim	343.01	29	951.70	A
Cherry	Spinetoram	21.32	10	194.86	A
Cherry	Spinosad	15.54	4	131.25	A
Cherry	Spirodiclofen	7.13	1	25.00	A
Cherry	Sulfur	3,122.72	20	919.51	A
Cherry	Tall oil fatty acids	1,252.88	167	7,343.66	A
Cherry	Tebuconazole	14.26	5	90.50	A
Cherry	Thiophanate-methyl	493.71	10	470.19	A
Cherry	Triflumizole	267.58	11	606.38	A
Cherry	Zeta-cypermethrin	11.01	7	439.52	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Aggregated adjuvant data	77.98	13	66.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Bensulide	158.64	9	40.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Beta-cyfluthrin	2.68	8	84.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Chlorothalonil	45.70	9	87.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Cyclaniliprole	0.76	1	14.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Imidacloprid	13.67	19	198.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Mefenoxam	4.56	9	87.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinetoram	0.78	2	12.50	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Spinosad	2.69	3	33.00	A
Chinese Cabbage (Napa, Wong Bok, Celery Cabbage)	Trifluralin	11.87	4	26.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	Bensulide	1.11	1	1.00	A
Cilantro	Aggregated adjuvant data	17.50	1	20.00	A
Cilantro	Bacillus amyloliquefacens strain: f727	294.37	5	36.60	A
Cilantro	Hydrogen peroxide	17.79	5	36.60	A
Cilantro	Peroxyacetic acid	3.29	5	36.60	A
Cilantro	Prometryn	19.98	1	20.00	A
Citrus	2,4-d, isopropyl ester	35.96	0	68,782.00	T
Citrus	Azoxystrobin	352.51	0	144,161.00	T
Citrus	Bifenthrin	12.00	0	120.00	A
Citrus	Carfentrazone-ethyl	0.31	0	21.00	A
Citrus	Diphacinone	0.31	0	7,643.00	A
Citrus	Diphacinone	< 0.01	0	0.14	U
Citrus	Fludioxonil	367.10	0	178,671.00	T
Citrus	Gibberellins	2.60	0	68,782.00	T
Citrus	Glyphosate, potassium salt	3,641.51	0	8,735.00	A
Citrus	Glyphosate, potassium salt	2,364.17	0	0.05	U
Citrus	Hydrogen peroxide	1,137.14	0	163,095.00	T
Citrus	Imazalil	4,256.06	0	339,974.00	T
Citrus	Imazalil sulfate	2,907.00	0	163,095.00	T
Citrus	Metaflumizone	< 0.01	0	0.01	U
Citrus	Metaldehyde	1,220.80	0	1,730.00	A
Citrus	Metaldehyde	4.00	0	0.02	U
Citrus	Natamycin	93.06	0	65,224.00	T
Citrus	Peroxyacetic acid	1,705.71	0	163,095.00	T
Citrus	Phosphine	38.46	0	537,026.00	C
Citrus	Propiconazole	542.11	0	68,782.00	T
Citrus	Pyrimethanil	929.04	0	49,766.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Sodium hypochlorite	1,385.70	0	33,289.00	T
Citrus	Spinosad	0.81	0	450.00	A
Citrus	Thiabendazole	1,631.27	0	182,110.00	T
Collard	Aggregated adjuvant data	8.38	26	102.11	A
Collard	Azadirachtin	2.56	22	93.00	A
Collard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	219.46	42	203.20	A
Collard	Bacillus thuringiensis subsp. aizawai strain: gc-91	8.20	2	8.20	A
Collard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	125.06	27	115.80	A
Collard	Beauveria bassiana strain: gha	71.06	55	245.30	A
Collard	Capric acid	27.54	5	8.61	A
Collard	Caprylic acid	33.66	5	8.61	A
Collard	Chromobacterium subtsugae strain: praa4-1	4.32	1	4.80	A
Collard	Clarified hydrophobic extract of neem oil	25.22	5	15.40	A
Collard	Hydrogen peroxide	2,153.94	81	322.80	A
Collard	Margosa oil	51.96	17	77.60	A
Collard	Peroxyacetic acid	460.00	81	322.80	A
Collard	Potassium silicate	7.00	1	2.30	A
Collard	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	57.00	6	22.80	A
Collard	Pyrethrins	0.27	1	5.90	A
Collard	Spinosad	1.47	2	11.80	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	158.58	0	886.67	A
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	1.18	0	167,833.00	S
Commercial, Institutional Or Industrial Areas	Aggregated adjuvant data	70.02	0	0.02	U
Commercial, Institutional Or Industrial Areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	328.95	0	845.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, Institutional Or Industrial Areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	0	169,993.00	S
Commercial, Institutional Or Industrial Areas	Aminocyclopyrachlor, potassium salt	90.68	0	703.09	A
Commercial, Institutional Or Industrial Areas	Chlorsulfuron	30.20	0	703.09	A
Commercial, Institutional Or Industrial Areas	Dimethylpolysiloxane	0.51	0	582.67	A
Commercial, Institutional Or Industrial Areas	Dimethylpolysiloxane	< 0.01	0	73,553.00	S
Commercial, Institutional Or Industrial Areas	Dimethylpolysiloxane	0.02	0	0.01	U
Commercial, Institutional Or Industrial Areas	Dithiopyr	33.61	0	202.48	A
Commercial, Institutional Or Industrial Areas	Dithiopyr	12.48	0	0.01	U
Commercial, Institutional Or Industrial Areas	Glufosinate-ammonium	12.81	0	0.00	U
Commercial, Institutional Or Industrial Areas	Glyphosate, isopropylamine salt	169.76	0	1,032.26	A
Commercial, Institutional Or Industrial Areas	Glyphosate, isopropylamine salt	0.56	0	4,640.00	S
Commercial, Institutional Or Industrial Areas	Glyphosate, potassium salt	8.61	0	0.00	U
Commercial, Institutional Or Industrial Areas	Imazapyr, isopropylamine salt	1.48	0	125.34	A
Commercial, Institutional Or Industrial Areas	Imazapyr, isopropylamine salt	0.24	0	94,280.00	S
Commercial, Institutional Or Industrial Areas	Indaziflam	28.34	0	705.19	A
Commercial, Institutional Or Industrial Areas	Isoxaben	30.77	0	202.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, Institutional Or Industrial Areas	Oxyfluorfen	21.49	0	0.01	U
Commercial, Institutional Or Industrial Areas	Penoxsulam	0.45	0	0.01	U
Commercial, Institutional Or Industrial Areas	Rimsulfuron	0.53	0	137.12	A
Commercial, Institutional Or Industrial Areas	Triclopyr choline	156.36	0	153.61	A
Commercial, Institutional Or Industrial Areas	Triclopyr choline	2.91	0	311,710.00	S
Commodity Fumigation	Aluminum phosphide	733.65	1	1,000.00	A
Commodity Fumigation	Aluminum phosphide	1,032.26	2	0.02	U
Commodity Fumigation	Aluminum phosphide	4,845.33	0	0.00	N/A
Commodity Fumigation	Carbon dioxide	16,970.91	0	0.00	N/A
Commodity Fumigation	Phosphine	2,884.54	0	0.00	N/A
Commodity Fumigation	Sulfur dioxide	41,950.63	0	0.00	N/A
Commodity Fumigation	Sulfuryl fluoride	9,234.49	0	0.00	N/A
Corn (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	307.49	84	5,689.83	A
Corn (Forage - Fodder)	Aggregated adjuvant data	7,559.30	368	26,244.28	A
Corn (Forage - Fodder)	Alkyl (c8,c10) polyglucoside	61.33	5	411.40	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,205.62	857	50,319.65	A
Corn (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	473.66	84	5,858.08	A
Corn (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	468.95	119	8,264.19	A
Corn (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	419.35	218	12,393.66	A
Corn (Forage - Fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.27	24	1,451.05	A
Corn (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.41	21	1,129.90	A
Corn (Forage - Fodder)	Ammonium nitrate	63.15	33	2,722.11	A
Corn (Forage - Fodder)	Ammonium sulfate	1,596.97	130	9,019.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Bentazon, sodium salt	341.39	6	312.40	A
Corn (Forage - Fodder)	Bifenthrin	3.02	2	91.90	A
Corn (Forage - Fodder)	Bromoxynil heptanoate	53.48	6	310.80	A
Corn (Forage - Fodder)	Bromoxynil octanoate	55.46	6	310.80	A
Corn (Forage - Fodder)	Carfentrazone-ethyl	52.37	47	3,176.67	A
Corn (Forage - Fodder)	Castor oil ethoxylate	170.28	164	7,739.45	A
Corn (Forage - Fodder)	Citric acid	389.66	116	7,824.13	A
Corn (Forage - Fodder)	Clethodim	125.67	13	943.93	A
Corn (Forage - Fodder)	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	13.48	60	4,313.43	A
Corn (Forage - Fodder)	Dicamba, sodium salt	366.01	28	1,323.91	A
Corn (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	986.82	20	1,540.88	A
Corn (Forage - Fodder)	Dimethylpolysiloxane	56.76	580	33,756.81	A
Corn (Forage - Fodder)	Etoxazole	1,775.07	230	13,327.27	A
Corn (Forage - Fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	340.44	23	1,303.40	A
Corn (Forage - Fodder)	Fenpyroximate	212.82	31	2,147.02	A
Corn (Forage - Fodder)	Flupyradifurone	56.71	6	310.80	A
Corn (Forage - Fodder)	Glufosinate-ammonium	12,168.63	454	27,322.73	A
Corn (Forage - Fodder)	Glyphosate, isopropylamine salt	23,377.47	373	22,142.02	A
Corn (Forage - Fodder)	Glyphosate, potassium salt	39,749.11	611	36,822.73	A
Corn (Forage - Fodder)	Halosulfuron-methyl	83.19	28	1,323.91	A
Corn (Forage - Fodder)	Heptamethyltrisiloxane ethoxylated	824.11	366	22,478.55	A
Corn (Forage - Fodder)	Hexythiazox	1,175.75	99	6,297.49	A
Corn (Forage - Fodder)	Lecithin	974.90	102	7,015.91	A
Corn (Forage - Fodder)	Mesotrione	219.51	29	2,340.71	A
Corn (Forage - Fodder)	Methyl silicone resins	1,018.80	370	22,558.85	A
Corn (Forage - Fodder)	Methylated silicones	529.13	165	7,895.85	A
Corn (Forage - Fodder)	Methylated soybean oil	10,565.87	625	36,786.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (Forage - Fodder)	Mineral oil	1,479.91	317	19,045.94	A
Corn (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,262.67	544	31,299.43	A
Corn (Forage - Fodder)	Nicosulfuron	16.74	14	708.29	A
Corn (Forage - Fodder)	Oxyfluorfen	63.99	3	213.50	A
Corn (Forage - Fodder)	Pendimethalin	20,571.29	191	13,083.07	A
Corn (Forage - Fodder)	Phosphoric acid	11.81	4	221.00	A
Corn (Forage - Fodder)	Polyacrylamide	2.18	9	480.80	A
Corn (Forage - Fodder)	Polybutene	66.64	23	1,303.40	A
Corn (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	737.10	221	12,566.66	A
Corn (Forage - Fodder)	Potassium hydroxide	0.91	6	375.00	A
Corn (Forage - Fodder)	Propylene glycol	1,565.72	468	26,895.61	A
Corn (Forage - Fodder)	Pyraflufen-ethyl	2.82	17	854.00	A
Corn (Forage - Fodder)	Rimsulfuron	130.59	115	7,530.13	A
Corn (Forage - Fodder)	S-metolachlor	772.11	7	457.20	A
Corn (Forage - Fodder)	Saflufenacil	20.76	8	465.80	A
Corn (Forage - Fodder)	Soybean oil, ethoxylated	419.35	218	12,393.66	A
Corn (Forage - Fodder)	Spiromesifen	920.86	61	4,146.47	A
Corn (Forage - Fodder)	Sulfuric acid	626.02	465	26,694.61	A
Corn (Forage - Fodder)	Tall oil fatty acids	239.73	238	13,477.46	A
Corn (Forage - Fodder)	Tembotrione	463.63	92	5,704.43	A
Corn (Forage - Fodder)	Triethanolamine oleate	105.14	60	4,313.43	A
Corn (Forage - Fodder)	Urea dihydrogen sulfate	36.98	24	1,451.05	A
Corn (Forage - Fodder)	Vegetable oil	1,614.63	25	1,846.11	A
Corn (Forage - Fodder)	Zeta-cypermethrin	7.75	6	310.80	A
Corn, Human Consumption	Aggregated adjuvant data	18.71	31	124.00	A
Corn, Human Consumption	Azadirachtin	1.92	17	68.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: abts-1857	47.52	11	44.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. aizawai strain: gc-91	32.00	8	32.00	A
Corn, Human Consumption	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4.32	1	4.00	A
Corn, Human Consumption	Burkholderia rinojensis strain a396	86.55	10	40.00	A
Corn, Human Consumption	Polyhedral occlusion bodies (obs') of helicoverpa zea (corn earworm) nucleopolyhedrovirus strain: aba-npv-u	0.29	15	60.00	A
Corn, Human Consumption	Pyrethrins	4.56	25	100.00	A
Corn, Human Consumption	Spinosad	7.45	21	84.00	A
Corn, Human Consumption	Sulfur	80.00	5	20.00	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	23.10	20	919.40	A
Cotton	Abamectin	113.22	96	8,395.71	A
Cotton	Acephate	6,916.24	146	7,406.65	A
Cotton	Acetamiprid	1,141.82	93	11,825.90	A
Cotton	Afidopyropen	577.29	166	13,885.78	A
Cotton	Aggregated adjuvant data	12,423.67	879	101,671.45	A
Cotton	Alkyl (c8,c10) polyglucoside	322.24	38	3,041.61	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,671.21	774	91,916.46	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.30	9	808.00	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,550.73	552	29,548.88	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	93.66	29	1,937.80	A
Cotton	Alpha-pinene-beta-pinene copolymer	168.97	8	724.00	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	56.57	6	349.21	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	739.79	196	13,887.20	A
Cotton	Amines, tallow alkyl, ethoxylated propoxylated	58.70	6	368.00	A
Cotton	Ammonium sulfate	12,301.32	301	22,637.75	A
Cotton	Azoxystrobin	929.63	22	5,561.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Bifenthrin	2,609.23	206	26,984.20	A
Cotton	Buprofezin	1,326.82	31	3,743.90	A
Cotton	Calcium chloride	12.05	18	1,165.50	A
Cotton	Carfentrazone-ethyl	96.00	57	4,491.60	A
Cotton	Chlorantraniliprole	347.53	75	9,965.00	A
Cotton	Citric acid	1,115.98	312	17,895.79	A
Cotton	Clethodim	460.65	46	2,775.70	A
Cotton	Dimethoate	6,106.91	146	12,365.40	A
Cotton	Dimethylpolysiloxane	324.94	394	22,539.04	A
Cotton	Diuron	491.79	245	18,043.00	A
Cotton	Emamectin benzoate	9.95	2	827.00	A
Cotton	Ethephon	11,016.62	199	15,099.30	A
Cotton	Etoxazole	101.96	14	2,248.00	A
Cotton	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	82.55	16	680.40	A
Cotton	Fenpropathrin	184.88	1	591.00	A
Cotton	Flonicamid	2,279.85	242	26,100.70	A
Cotton	Flupyradifurone	510.71	34	3,019.08	A
Cotton	Glufosinate-ammonium	662.11	15	1,082.00	A
Cotton	Glyphosate, isopropylamine salt	2,624.20	29	1,943.21	A
Cotton	Glyphosate, potassium salt	47,003.73	359	29,558.04	A
Cotton	Heptamethyltrisiloxane ethoxylated	67.44	43	2,402.50	A
Cotton	Indoxacarb	648.79	24	4,460.10	A
Cotton	Iprodione	1,403.07	22	5,561.00	A
Cotton	Lambda-cyhalothrin	210.22	86	5,891.96	A
Cotton	Lecithin	5,726.76	457	77,800.55	A
Cotton	Malathion	2,144.21	2	839.00	A
Cotton	Mepiquat chloride	441.14	202	10,682.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Methoxyfenozide	493.48	16	2,830.19	A
Cotton	Methylated soybean oil	1,587.11	247	16,334.05	A
Cotton	Mineral oil	18,783.58	428	35,027.70	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	423.35	542	27,257.75	A
Cotton	Naled	6,676.97	27	6,777.00	A
Cotton	Novaluron	178.83	14	2,075.76	A
Cotton	Oxamyl	21,334.04	239	21,688.60	A
Cotton	Oxyfluorfen	154.19	12	930.60	A
Cotton	Paraquat dichloride	3,257.29	24	5,907.00	A
Cotton	Pendimethalin	4,308.31	28	4,343.00	A
Cotton	Phosphoric acid	156.69	120	6,800.71	A
Cotton	Polyacrylamide	139.02	391	23,391.00	A
Cotton	Polybutene	49.25	19	904.40	A
Cotton	Polyoxyethylene sorbitan monooleate	67.44	5	500.00	A
Cotton	Prometryn	197.94	4	124.35	A
Cotton	Propylene glycol	45.01	13	986.00	A
Cotton	Pyraflufen-ethyl	56.76	196	14,965.60	A
Cotton	Pyriproxyfen	369.42	24	5,494.00	A
Cotton	Sodium chlorate	13,290.05	95	4,772.20	A
Cotton	Soybean oil, ethoxylated	38.54	5	500.00	A
Cotton	Spinetoram	6.84	8	186.57	A
Cotton	Spiromesifen	42.88	5	254.70	A
Cotton	Sulfur	746.67	7	440.50	A
Cotton	Sulfuric acid	18.01	13	986.00	A
Cotton	Tall oil fatty acids	647.97	465	24,079.06	A
Cotton	Thidiazuron	983.58	245	18,043.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Trifluralin	77.25	4	124.35	A
Cotton	Urea dihydrogen sulfate	35,334.08	205	15,448.51	A
Cotton	Xanthan gum	0.02	9	808.00	A
Cotton	Zeta-cypermethrin	26.22	5	1,063.00	A
Cucumber	Aggregated adjuvant data	4.72	7	42.00	A
Cucumber	Azadirachtin	1.52	12	72.00	A
Cucumber	Bacillus thuringiensis subsp. kurstaki strain: abts-351	19.98	6	37.00	A
Cucumber	Lambda-cyhalothrin	0.08	1	2.50	A
Cucumber	Margosa oil	10.62	4	22.00	A
Cucumber	Mefenoxam	0.25	1	1.00	A
Cucumber	Penthiopyrad	0.42	1	2.00	A
Cucumber	Potassium laurate	60.37	5	27.00	A
Cucumber	Potassium phosphite	0.65	1	1.00	A
Cucumber	Pyrethrins	2.93	6	37.00	A
Daikon	Aggregated adjuvant data	0.18	1	1.80	A
Daikon	Azadirachtin	0.16	4	5.90	A
Daikon	Bacillus thuringiensis subsp. aizawai strain: abts-1857	13.50	6	12.50	A
Daikon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	8.21	3	7.60	A
Daikon	Beauveria bassiana strain: gha	1.94	1	4.40	A
Daikon	Clarified hydrophobic extract of neem oil	2.48	1	1.30	A
Daikon	Hydrogen peroxide	7.30	1	3.90	A
Daikon	Margosa oil	6.94	3	4.60	A
Daikon	Peroxyacetic acid	4.74	1	3.90	A
Daikon	Potassium silicate	13.70	1	4.50	A
Daikon	Pyrethrins	0.11	1	2.50	A
Dandelion Green	Aggregated adjuvant data	0.06	1	0.60	A
Dandelion Green	Azadirachtin	0.02	1	0.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion Green	Bacillus thuringiensis subsp. kurstaki strain: abts-351	0.65	1	0.60	A
Dandelion Green	Coniothyrium minitans strain: con/m/91-08	0.48	1	3.00	A
Dandelion Green	Margosa oil	0.35	1	0.60	A
Dandelion Green	Potassium silicate	38.36	2	14.40	A
Dill	Bacillus amyloliquefacens strain: f727	22.52	1	2.80	A
Dill	Hydrogen peroxide	1.36	1	2.80	A
Dill	Peroxyacetic acid	0.25	1	2.80	A
Dill	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	10.00	1	4.00	A
Ditch Bank	Calcium hypochlorite	442.00	0	1.00	U
Ditch Bank	Hydrogen peroxide	112.81	0	1.00	U
Ditch Bank	Peroxyacetic acid	76.92	0	1.00	U
Ditch Bank	Sodium hypochlorite	22,771.07	0	75.00	U
Dried Fruit	Phosphine	1.48	0	19,400.00	C
Farm/Ag Building	Hydrogen peroxide	143.88	0	294,030.00	U
Farm/Ag Building	Peroxyacetic acid	33.15	0	294,030.00	U
Food Processing Plant	2,4-d, isopropyl ester	104.20	0	329,275.00	T
Food Processing Plant	Azoxystrobin	1,630.10	0	742,585.00	T
Food Processing Plant	Ddvp	24.00	0	0.01	U
Food Processing Plant	Esfenvalerate	1.84	0	0.06	U
Food Processing Plant	Fludioxonil	1,824.16	0	959,759.00	T
Food Processing Plant	Gibberellins	15.89	0	329,275.00	T
Food Processing Plant	Hydrogen peroxide	1,963.73	0	843,832.00	T
Food Processing Plant	Imazalil	2,354.09	0	749,190.00	T
Food Processing Plant	Imazalil sulfate	8,857.00	0	714,057.00	T
Food Processing Plant	N-octyl bicycloheptene dicarboximide	26.46	0	0.06	U
Food Processing Plant	Natamycin	2.23	0	1,023.00	T
Food Processing Plant	Peroxyacetic acid	2,945.59	0	843,832.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food Processing Plant	Piperonyl butoxide	14.75	0	0.09	U
Food Processing Plant	Piperonyl butoxide, other related	3.69	0	0.06	U
Food Processing Plant	Propiconazole	494.89	0	329,275.00	T
Food Processing Plant	Pyrethrins	9.22	0	0.09	U
Food Processing Plant	Pyrimethanil	2,552.33	0	275,297.00	T
Food Processing Plant	Pyriproxyfen	1.91	0	0.10	U
Food Processing Plant	S-methoprene	0.52	0	0.02	U
Food Processing Plant	Sodium hypochlorite	8,294.72	0	215,247.55	T
Food Processing Plant	Thiabendazole	9,645.06	0	899,259.00	T
Forage Hay/Silage	Aggregated adjuvant data	19.46	8	428.20	A
Forage Hay/Silage	Carfentrazone-ethyl	12.82	8	428.20	A
Fumigation, Other	Aluminum phosphide	925.81	0	0.00	N/A
Fumigation, Other	Copper ammonium carbonate	100,938.91	0	0.00	N/A
Fumigation, Other	Copper ethanolamine complexes, mixed	14,177.21	0	0.00	N/A
Fumigation, Other	Deltamethrin	7.10	0	0.00	N/A
Fumigation, Other	Disodium octaborate tetrahydrate	5,788.86	0	0.00	N/A
Fumigation, Other	Magnesium phosphide	1.75	0	0.00	N/A
Fumigation, Other	Methyl bromide	103.00	0	0.00	N/A
Fumigation, Other	Phosphine	400.81	0	0.00	N/A
Fumigation, Other	Propiconazole	943.61	0	0.00	N/A
Fumigation, Other	Sulfur dioxide	249.79	0	0.00	N/A
Fumigation, Other	Tebuconazole	943.61	0	0.00	N/A
Gai Choy	Aggregated adjuvant data	5.71	31	35.00	A
Gai Choy	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.51	1	1.00	A
Gai Choy	Bensulide	57.42	29	48.00	A
Gai Choy	Beta-cyfluthrin	0.14	6	6.00	A
Gai Choy	Chlorthal-dimethyl	120.75	1	20.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai Choy	Imidacloprid	1.81	35	39.00	A
Gai Choy	Lambda-cyhalothrin	1.36	31	35.00	A
Gai Choy	Pyraclostrobin	1.15	8	9.00	A
Gai Choy	Spinetoram	0.34	6	7.00	A
Gai Choy	Spinosad	1.79	25	28.00	A
Gai Choy	Trifluralin	14.35	3	39.00	A
Gai Lon	Aggregated adjuvant data	252.15	44	1,161.00	A
Gai Lon	Bacillus thuringiensis subsp. aizawai strain: abts-1857	9.18	1	34.00	A
Gai Lon	Bensulide	300.36	33	193.00	A
Gai Lon	Beta-cyfluthrin	11.96	15	463.00	A
Gai Lon	Chlorothalonil	47.91	14	159.00	A
Gai Lon	Chlorthal-dimethyl	120.75	1	20.00	A
Gai Lon	Clethodim	0.48	1	5.00	A
Gai Lon	Emamectin benzoate	1.13	6	120.00	A
Gai Lon	Flupyradifurone	1.24	1	9.50	A
Gai Lon	Imidacloprid	67.78	56	1,302.50	A
Gai Lon	Lambda-cyhalothrin	34.93	34	1,108.00	A
Gai Lon	Mefenoxam	39.72	20	526.00	A
Gai Lon	Pendimethalin	14.14	1	20.00	A
Gai Lon	Penthiopyrad	21.48	10	176.00	A
Gai Lon	Pyraclostrobin	23.78	9	171.00	A
Gai Lon	Spinetoram	8.05	9	167.00	A
Gai Lon	Spinosad	63.21	28	965.00	A
Gai Lon	Trifluralin	12.56	4	39.00	A
Garlic	Aggregated adjuvant data	1,442.73	97	5,259.73	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	131.26	55	1,931.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.85	41	503.22	A
Garlic	Alpha-pinene-beta-pinene copolymer	228.45	11	955.20	A
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	95.59	27	1,410.55	A
Garlic	Azoxystrobin	814.64	58	4,085.50	A
Garlic	Bacillus velezensis strain: qst 713	1.10	1	77.00	A
Garlic	Benzovindiflupyr	140.22	36	2,524.00	A
Garlic	Boscalid	122.07	6	465.00	A
Garlic	Bromoxynil heptanoate	359.61	30	1,660.03	A
Garlic	Bromoxynil octanoate	746.16	47	2,545.63	A
Garlic	Carfentrazone-ethyl	3.05	25	168.64	A
Garlic	Chlorothalonil	1.30	1	1.25	A
Garlic	Clethodim	186.01	18	1,223.00	A
Garlic	Copper hydroxide	0.58	1	1.25	A
Garlic	Difenoconazole	210.33	36	2,524.00	A
Garlic	Dimethenamid-p	129.10	15	231.06	A
Garlic	Dimethylpolysiloxane	1.17	23	1,293.25	A
Garlic	Flumioxazin	120.40	25	1,527.40	A
Garlic	Glyphosate, potassium salt	172.06	12	87.58	A
Garlic	Imidacloprid	84.52	6	465.00	A
Garlic	Lambda-cyhalothrin	3.13	1	100.00	A
Garlic	Lecithin	203.44	28	1,609.30	A
Garlic	Maleic hydrazide, potassium salt	1,322.58	6	526.40	A
Garlic	Mefenoxam	0.13	1	1.25	A
Garlic	Metam-sodium	13,467.42	1	78.00	A
Garlic	Mineral oil	803.89	52	2,300.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.90	29	415.64	A
Garlic	Oxyfluorfen	963.26	90	4,786.54	A
Garlic	Pendimethalin	3,320.73	103	5,699.23	A
Garlic	Penthiopyrad	87.85	7	361.60	A
Garlic	Polyalkeneoxide modified heptamethyltrisiloxane	123.41	26	1,582.00	A
Garlic	Polyoxin d, zinc salt	14.13	13	896.03	A
Garlic	Propiconazole	205.69	22	1,244.60	A
Garlic	Tall oil fatty acids	17.50	30	416.89	A
Garlic	Tebuconazole	170.60	20	1,041.00	A
Grape	1,3-dichloropropene	122,475.61	21	380.50	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	279.82	240	5,755.69	A
Grape	Abamectin	84.79	99	4,817.45	A
Grape	Acephate	92.89	14	135.76	A
Grape	Acetamiprid	581.69	166	6,196.94	A
Grape	Acrylic acid-butyl acrylate-styrene copolymer	354.69	21	1,095.00	A
Grape	Aggregated adjuvant data	6,285.72	668	18,442.92	A
Grape	Alkyl (c8,c10) polyglucoside	17.10	10	166.86	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	112.57	488	20,706.45	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,490.90	1,049	38,317.96	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	300.34	99	846.99	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	381.14	176	3,264.03	A
Grape	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	128.37	7	391.00	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,080.84	165	17,300.02	A
Grape	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	15.45	26	1,165.00	A
Grape	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	211.06	25	275.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-pinene-beta-pinene copolymer	3,680.90	645	24,731.85	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	228.00	50	1,344.11	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	586.04	150	3,434.73	A
Grape	Ammonium sulfate	772.26	69	1,052.98	A
Grape	Aureobasidium pullulans subspecies pullulans dsm # 14940	4.03	1	23.00	A
Grape	Aureobasidium pullulans subspecies pullulans dsm # 14941	4.03	1	23.00	A
Grape	Azadirachtin	68.13	46	3,029.00	A
Grape	Azoxystrobin	1,344.33	157	5,885.37	A
Grape	Bacillus altitudinis strain: qst 2808	1,111.58	285	13,633.75	A
Grape	Bacillus amyloliquefacens strain: f727	60.32	1	30.00	A
Grape	Bacillus mycoides isolate j	13.58	24	634.00	A
Grape	Bacillus subtilis subspecies subtilis strain: iab/bs03	5.89	69	2,164.70	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: abts-351	4,923.10	210	9,511.59	A
Grape	Bacillus thuringiensis subsp. kurstaki strain: sa-12	238.00	11	280.00	A
Grape	Bacillus velezensis strain: d747	32.49	8	212.00	A
Grape	Bacillus velezensis strain: mbi 600	99.27	40	1,594.50	A
Grape	Bacillus velezensis strain: qst 713	357.63	148	4,802.60	A
Grape	Beauveria bassiana strain: gha	100.59	21	607.00	A
Grape	Benzovindiflupyr	51.67	24	740.80	A
Grape	Beta-conglutin	2,461.83	94	5,156.62	A
Grape	Beta-cyfluthrin	342.36	254	13,471.45	A
Grape	Bifenazate	113.39	5	226.56	A
Grape	Bifenthrin	27.53	26	337.11	A
Grape	Boscalid	5,148.79	536	20,711.79	A
Grape	Buprofezin	16,054.65	557	26,198.33	A
Grape	Burkholderia rinojensis strain a396	2,728.61	9	505.00	A
Grape	Calcium hydroxide	97,900.54	221	14,837.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Capric acid	9,080.79	89	3,231.62	A
Grape	Caprylic acid	13,296.71	89	3,231.62	A
Grape	Carbon dioxide	10,827.58	0	312,106.00	U
Grape	Carfentrazone-ethyl	49.08	157	2,477.30	A
Grape	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	31.00	2	146.40	A
Grape	Chlorantraniliprole	882.77	265	13,001.06	A
Grape	Chloropicrin	1,697.92	5	9.50	A
Grape	Chromobacterium subtsugae strain: praa4-1	432.00	16	620.00	A
Grape	Cinnamaldehyde	176.18	6	206.00	A
Grape	Citric acid	328.82	153	3,381.35	A
Grape	Clarified hydrophobic extract of neem oil	2,814.21	42	1,854.00	A
Grape	Clethodim	7.22	7	67.91	A
Grape	Clothianidin	189.84	41	1,869.91	A
Grape	Copper hydroxide	26,519.94	1,357	58,735.86	A
Grape	Copper oxychloride	58,356.33	718	30,161.35	A
Grape	Copper sulfate (basic)	13,048.59	293	11,296.60	A
Grape	Cryolite	2,316.30	18	432.05	A
Grape	Cuprous oxide	119.56	2	114.00	A
Grape	Cyflufenamid	774.17	672	29,191.58	A
Grape	Cyflumetofen	223.22	24	1,231.45	A
Grape	Cyfluthrin	21.32	19	409.63	A
Grape	Cyprodinil	7,351.23	531	23,556.65	A
Grape	Diatomaceous earth	34,824.97	51	2,190.87	A
Grape	Diatomaceous earth, other related	2,974.53	30	1,513.67	A
Grape	Diethylene glycol	337.33	81	2,333.20	A
Grape	Difenoconazole	101.71	60	2,520.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Dimethylpolysiloxane	787.32	1,009	21,481.46	A
Grape	Dinotefuran	74.20	20	500.72	A
Grape	Diquat dibromide	55.29	10	62.54	A
Grape	Diuron	216.00	4	90.00	A
Grape	E-11-tetradecen-1-yl acetate	0.07	2	50.00	A
Grape	Ethephon	2,492.97	229	8,314.89	A
Grape	Etoxazole	403.11	46	3,544.10	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	879.24	205	4,262.88	A
Grape	Fatty acids, mixed	7.75	33	891.10	A
Grape	Fenazaquin	54.87	3	77.90	A
Grape	Fenhexamid	4,466.82	205	8,931.07	A
Grape	Fenpropathrin	323.43	51	1,275.28	A
Grape	Fenpyroximate	12.14	11	112.93	A
Grape	Flazasulfuron	1.81	5	45.76	A
Grape	Flonicamid	2.60	9	19.72	A
Grape	Fluazifop-p-butyl	213.11	37	721.56	A
Grape	Fludioxonil	6,777.65	615	33,655.62	A
Grape	Fluensulfone	69.95	4	21.33	A
Grape	Flumioxazin	838.37	182	2,968.69	A
Grape	Fluopyram	1,451.75	366	14,657.28	A
Grape	Flupyradifurone	976.61	169	6,380.38	A
Grape	Flutianil	311.41	293	15,057.34	A
Grape	Flutriafol	837.77	320	10,314.31	A
Grape	Forchlorfenuron	19.73	154	6,165.32	A
Grape	Gibberellins	1,905.70	2,668	115,603.32	A
Grape	Glufosinate-ammonium	27,705.00	1,227	29,187.78	A
Grape	Glycerol	34.06	29	307.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Glyphosate, isopropylamine salt	12,584.48	276	6,016.34	A
Grape	Glyphosate, potassium salt	21,072.60	486	8,016.42	A
Grape	Heptamethyltrisiloxane ethoxylated	4.53	4	69.66	A
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	14.92	7	195.66	A
Grape	Hexythiazox	75.30	11	396.03	A
Grape	Hydrogen cyanamide	106,229.64	214	7,904.49	A
Grape	Hydrogen peroxide	38,414.92	235	10,828.23	A
Grape	Hypocrea (teleomorph)	9.66	21	483.00	A
Grape	Hypocrea atroviridis	9.66	21	483.00	A
Grape	Imidacloprid	8,056.06	346	18,051.20	A
Grape	Imidacloprid	0.30	1	21,780.00	S
Grape	Imidacloprid	0.44	0	516,000.00	U
Grape	Indaziflam	181.39	164	3,866.07	A
Grape	Indoxacarb	10.50	6	134.33	A
Grape	Iron hedta	14.56	2	80.00	A
Grape	Iron phosphate	7.73	7	103.01	A
Grape	Isaria fumosorosea apopka strain: 97	104.96	7	261.33	A
Grape	Isaria fumosorosea strain: fe 9901	39.24	7	218.00	A
Grape	Isopropyl alcohol	19.24	31	1,467.50	A
Grape	Isopropylamine dodecylbenzene sulfonate	47.65	191	5,288.14	A
Grape	Isoxaben	2.10	2	4.00	A
Grape	Kresoxim-methyl	1,965.62	255	13,935.16	A
Grape	Laminarin	38.37	18	1,022.00	A
Grape	Lavandulyl senecioate	598.70	727	27,470.08	A
Grape	Lecithin	1,131.53	199	5,310.71	A
Grape	Lime-sulfur	348,950.55	614	27,574.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Malathion	76.87	1	40.00	A
Grape	Mancozeb	4,826.57	102	3,730.40	A
Grape	Mandestrobin	40.53	3	218.00	A
Grape	Mefenoxam	106.71	8	116.95	A
Grape	Mefentrifluconazole	1,129.65	170	10,730.62	A
Grape	Metaflumizone	3.19	102	3,456.63	A
Grape	Methoxyfenozide	2,887.10	185	12,017.27	A
Grape	Methyl silicone resins	863.03	224	7,093.20	A
Grape	Methylated soybean oil	1,945.51	173	4,427.69	A
Grape	Metrafenone	4,271.03	409	15,791.68	A
Grape	Mineral oil	88,198.68	1,418	42,967.42	A
Grape	Modified phthalic glycerol alkyd resin	15,411.91	3,019	114,873.16	A
Grape	Myclobutanil	845.20	213	8,432.76	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	820.21	751	14,066.44	A
Grape	Oleic acid	197.15	272	4,882.14	A
Grape	Orthosulfamuron	73.01	18	360.52	A
Grape	Oxyfluorfen	4,569.02	358	6,114.41	A
Grape	Paraquat dichloride	2,273.67	95	1,628.60	A
Grape	Pendimethalin	28,218.41	465	10,344.44	A
Grape	Peroxyacetic acid	7,084.94	235	10,828.23	A
Grape	Phosphoric acid	57.55	44	1,700.46	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	166.95	228	7,253.20	A
Grape	Polyacrylamide	24.62	77	2,548.82	A
Grape	Polyalkeneoxide modified heptamethyltrisiloxane	96.63	59	1,664.30	A
Grape	Polybutene	189.09	239	5,142.88	A
Grape	Polyethylene glycol	692.01	172	7,275.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Polyoxin d, zinc salt	767.07	512	20,617.61	A
Grape	Polyoxyethylene polyoxypropylene	876.74	231	8,268.62	A
Grape	Potassium bicarbonate	22,846.65	206	10,842.87	A
Grape	Potassium bicarbonate	0.72	1	21,780.00	S
Grape	Potassium phosphite	13,109.32	194	5,471.13	A
Grape	Prohydrojasmon	2.92	1	6.00	A
Grape	Propionic acid	107.83	19	397.39	A
Grape	Propylene glycol	560.00	484	7,678.47	A
Grape	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	41.50	2	46.00	A
Grape	Purpureocillium lilacinum strain 251	5.76	1	40.00	A
Grape	Purpureocillium lilacinum strain: pl11	16.00	2	80.00	A
Grape	Pydiflumetofen	2,353.93	290	18,987.17	A
Grape	Pyraclostrobin	2,615.26	536	20,711.79	A
Grape	Pyraflufen-ethyl	18.43	94	3,638.35	A
Grape	Pyrethrins	324.95	174	7,774.40	A
Grape	Pyridaben	47.22	3	93.00	A
Grape	Pyrimethanil	2,529.77	204	7,409.21	A
Grape	Pyriofenone	3.90	1	40.00	A
Grape	Pyriproxyfen	48.01	20	1,099.94	A
Grape	Quinoxyfen	2,025.26	497	20,837.19	A
Grape	Reynoutria sachalinensis (giant knotweed) plant extract	128.96	27	1,190.00	A
Grape	Rimsulfuron	628.64	437	10,861.13	A
Grape	S-abscisic acid	640.64	68	1,980.54	A
Grape	S-methoprene	7.94	13	1,058.85	A
Grape	Sethoxydim	194.77	43	664.69	A
Grape	Simazine	603.16	36	460.45	A
Grape	Sodium metabisulfite	31.75	0	5,296.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Sodium percarbonate	3,888.46	30	1,034.26	A
Grape	Sodium xylene sulfonate	26.99	32	1,361.65	A
Grape	Sorbitol	31.38	52	470.43	A
Grape	Spinetoram	2,434.61	848	34,915.83	A
Grape	Spinosad	782.40	219	7,444.97	A
Grape	Spirotetramat	3,345.18	811	30,627.95	A
Grape	Spirotetramat	0.25	1	21,780.00	S
Grape	Strepomyces lydicus strain: wyec 108	nan	1	37.53	A
Grape	Strychnine	1.11	2	74.23	A
Grape	Sulfoxaflor	12.16	15	135.39	A
Grape	Sulfur	2,368,071.41	9,809	452,679.44	A
Grape	Sulfur dioxide	6,116.00	0	85,275,587.00	P
Grape	Sulfur dioxide	1,275.00	0	7,163.00	T
Grape	Sulfur dioxide	17,621.86	0	2,751,484.00	U
Grape	Sulfuric acid	147.67	265	3,501.18	A
Grape	Tall oil	331.01	19	425.85	A
Grape	Tall oil fatty acids	1,242.66	454	14,971.71	A
Grape	Tebuconazole	2,894.90	800	27,303.29	A
Grape	Tetraconazole	302.11	186	9,168.42	A
Grape	Thiamethoxam	120.24	29	973.20	A
Grape	Thiophanate-methyl	792.67	39	782.59	A
Grape	Triethanolamine	45.32	52	714.75	A
Grape	Trifloxystrobin	2,101.82	536	20,159.48	A
Grape	Triflumizole	2,306.60	197	10,615.18	A
Grape	Trifluralin	846.14	21	508.33	A
Grape	Urea dihydrogen sulfate	194.96	45	1,146.41	A
Grape	Vinyl polymer	6.79	20	737.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Z-11-tetradecen-1-yl acetate	0.01	2	50.00	A
Grape	Zeta-cypermethrin	34.22	28	1,306.04	A
Grape, Wine	Acetamiprid	38.17	10	419.05	A
Grape, Wine	Aggregated adjuvant data	2,336.36	276	23,465.62	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,567.84	172	17,934.49	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	29.92	13	1,345.00	A
Grape, Wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.27	15	350.00	A
Grape, Wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	82.81	7	268.60	A
Grape, Wine	Ammonium sulfate	238.54	19	522.98	A
Grape, Wine	Azadirachtin	6.72	7	262.50	A
Grape, Wine	Azoxystrobin	56.90	6	236.00	A
Grape, Wine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	226.80	11	420.50	A
Grape, Wine	Bacillus velezensis strain: qst 713	109.75	12	901.00	A
Grape, Wine	Beta-cyfluthrin	5.09	5	188.10	A
Grape, Wine	Bifenazate	644.33	10	1,290.00	A
Grape, Wine	Bifenthrin	3.36	1	33.79	A
Grape, Wine	Boscalid	50.95	4	258.79	A
Grape, Wine	Buprofezin	59.10	2	78.79	A
Grape, Wine	Carfentrazone-ethyl	32.66	25	2,362.00	A
Grape, Wine	Chlorantraniliprole	3.81	1	58.00	A
Grape, Wine	Citric acid	39.62	18	434.87	A
Grape, Wine	Clethodim	1.62	2	6.18	A
Grape, Wine	Copper hydroxide	7,323.05	53	8,075.98	A
Grape, Wine	Copper oxychloride	1,351.24	28	3,229.70	A
Grape, Wine	Copper sulfate (basic)	234.24	14	259.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Cyflufenamid	72.87	25	2,258.66	A
Grape, Wine	Cyprodinil	1,211.97	33	3,844.10	A
Grape, Wine	Difenoconazole	422.43	33	3,844.10	A
Grape, Wine	Dimethylpolysiloxane	58.98	143	16,870.46	A
Grape, Wine	Etoxazole	129.60	4	960.00	A
Grape, Wine	Fenpyroximate	1.53	1	14.26	A
Grape, Wine	Flazasulfuron	1.22	1	78.00	A
Grape, Wine	Fluazifop-p-butyl	26.07	4	82.54	A
Grape, Wine	Fludioxonil	73.16	6	334.90	A
Grape, Wine	Flumioxazin	42.19	11	184.33	A
Grape, Wine	Fluopyram	535.62	36	4,780.79	A
Grape, Wine	Flupyradifurone	45.56	4	258.00	A
Grape, Wine	Flutianil	3.17	2	150.00	A
Grape, Wine	Flutriafol	35.85	10	441.12	A
Grape, Wine	Fluxapyroxad	86.82	4	960.00	A
Grape, Wine	Glufosinate-ammonium	3,157.76	55	4,036.31	A
Grape, Wine	Glycerol	10,666.06	95	11,322.48	A
Grape, Wine	Glyphosate, isopropylamine salt	6,975.66	49	4,336.68	A
Grape, Wine	Glyphosate, potassium salt	1,385.81	22	606.19	A
Grape, Wine	Hydrogen peroxide	1,921.40	9	401.00	A
Grape, Wine	Hypocrea (teleomorph)	0.10	1	6.00	A
Grape, Wine	Hypocrea atroviridis	0.10	1	6.00	A
Grape, Wine	Imidacloprid	3,121.23	61	6,461.76	A
Grape, Wine	Indaziflam	138.23	40	2,822.50	A
Grape, Wine	Isaria fumosorosea strain: fe 9901	35.77	3	265.00	A
Grape, Wine	Kresoxim-methyl	120.00	4	960.00	A
Grape, Wine	Lavandulyl senecioate	43.99	14	563.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Lecithin	50.48	10	164.92	A
Grape, Wine	Lime-sulfur	13,869.90	17	908.16	A
Grape, Wine	Mancozeb	3.75	1	32.85	A
Grape, Wine	Mefentrifluconazole	145.29	6	1,110.00	A
Grape, Wine	Methoxyfenozide	1,134.44	40	5,047.00	A
Grape, Wine	Methylated soybean oil	397.57	31	736.78	A
Grape, Wine	Metrafenone	42.71	5	145.00	A
Grape, Wine	Mineral oil	9,858.89	31	1,351.96	A
Grape, Wine	Myclobutanil	5.80	1	58.00	A
Grape, Wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76.35	36	1,145.12	A
Grape, Wine	Norflurazon	165.82	6	84.38	A
Grape, Wine	Oleic acid	3.48	10	394.02	A
Grape, Wine	Orthosulfamuron	22.68	6	84.38	A
Grape, Wine	Oxyfluorfen	2,231.70	47	3,838.81	A
Grape, Wine	Paraquat dichloride	30.10	1	23.20	A
Grape, Wine	Pendimethalin	3,734.49	27	857.26	A
Grape, Wine	Peroxyacetic acid	355.81	9	401.00	A
Grape, Wine	Phosphoric acid	323.36	12	1,373.38	A
Grape, Wine	Polyacrylamide	2.38	3	132.03	A
Grape, Wine	Polyethylene glycol	452.08	14	3,608.88	A
Grape, Wine	Potassium bicarbonate	2,478.28	13	1,033.66	A
Grape, Wine	Potassium phosphite	947.25	6	353.58	A
Grape, Wine	Propylene glycol	50.40	18	523.49	A
Grape, Wine	Purpureocillium lilacinum strain: pl11	36.80	5	223.00	A
Grape, Wine	Pydiflumetofen	43.76	6	334.90	A
Grape, Wine	Pyraclostrobin	112.70	8	1,218.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, Wine	Pyraflufen-ethyl	3.26	25	637.49	A
Grape, Wine	Pyrethrins	11.97	7	262.50	A
Grape, Wine	Pyriofenone	7.63	1	78.00	A
Grape, Wine	Pyriproxyfen	2.53	1	58.00	A
Grape, Wine	Quinoxyfen	232.51	24	2,430.66	A
Grape, Wine	Rimsulfuron	211.03	53	3,415.33	A
Grape, Wine	Sethoxydim	404.82	10	2,076.00	A
Grape, Wine	Sodium percarbonate	989.40	4	194.00	A
Grape, Wine	Sodium xylene sulfonate	1,830.12	100	11,316.85	A
Grape, Wine	Spinosad	2.11	1	33.79	A
Grape, Wine	Spirotetramat	704.64	55	5,695.68	A
Grape, Wine	Sulfur	383,701.91	486	52,365.22	A
Grape, Wine	Tall oil	308.27	96	11,406.32	A
Grape, Wine	Tall oil fatty acids	32.42	7	244.74	A
Grape, Wine	Tebuconazole	270.12	31	2,408.11	A
Grape, Wine	Tetraconazole	4.93	6	132.20	A
Grape, Wine	Thiamethoxam	8.04	2	147.00	A
Grape, Wine	Thiophanate-methyl	706.44	5	992.80	A
Grape, Wine	Trifloxystrobin	548.79	36	4,894.00	A
Grape, Wine	Triflumizole	11.05	1	58.00	A
Grape, Wine	Urea dihydrogen sulfate	7.81	5	112.60	A
Grape, Wine	Xanthan gum	0.87	11	1,305.00	A
Grapefruit	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.39	19	267.00	A
Grapefruit	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.39	19	267.00	A
Grapefruit	1,3-dichloropropene	658.64	1	2.00	A
Grapefruit	2,4-d, isopropyl ester	50.03	28	506.85	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	10.16	2	33.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Abamectin	13.47	31	648.15	A
Grapefruit	Acephate	1,107.13	32	1,521.80	A
Grapefruit	Acetamiprid	14.95	7	60.00	A
Grapefruit	Acrylic acid-butyl acrylate-styrene copolymer	73.03	9	131.70	A
Grapefruit	Afidopyropen	2.06	3	45.00	A
Grapefruit	Aggregated adjuvant data	2,094.07	111	3,099.68	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.39	40	1,012.94	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	219.71	28	879.03	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	232.77	28	1,426.57	A
Grapefruit	Alpha-pinene-beta-pinene copolymer	735.73	55	1,490.48	A
Grapefruit	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	69.88	44	662.55	A
Grapefruit	Ammonium sulfate	293.52	28	1,006.19	A
Grapefruit	Azadirachtin	2.24	9	211.22	A
Grapefruit	Azoxystrobin	16.67	5	83.00	A
Grapefruit	Beta-cyfluthrin	13.51	21	561.15	A
Grapefruit	Bifenthrin	3.68	2	26.23	A
Grapefruit	Boscalid	12.69	3	52.00	A
Grapefruit	Buprofezin	257.09	11	135.50	A
Grapefruit	Burkholderia rinojensis strain a396	1,132.38	17	251.10	A
Grapefruit	Calcium hydroxide	20,037.83	45	1,172.70	A
Grapefruit	Carbaryl	581.61	3	58.00	A
Grapefruit	Carfentrazone-ethyl	0.41	2	18.50	A
Grapefruit	Citric acid	114.96	19	895.95	A
Grapefruit	Clethodim	17.17	5	131.80	A
Grapefruit	Copper sulfate (basic)	2,888.58	29	689.10	A
Grapefruit	Copper sulfate (pentahydrate)	762.30	5	77.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Cryolite	966.24	5	76.50	A
Grapefruit	Cuprous oxide	1,349.11	11	406.60	A
Grapefruit	Cyantraniliprole	44.22	22	427.95	A
Grapefruit	Cyflumetofen	26.73	3	150.03	A
Grapefruit	Cyfluthrin	3.31	7	65.00	A
Grapefruit	Diatomaceous earth	1,275.00	1	42.20	A
Grapefruit	Diatomaceous earth, other related	150.00	1	42.20	A
Grapefruit	Difenoconazole	10.44	5	83.00	A
Grapefruit	Diflubenzuron	85.60	36	522.13	A
Grapefruit	Dimethylpolysiloxane	55.41	38	702.01	A
Grapefruit	Diuron	192.00	5	80.00	A
Grapefruit	Fenbutatin-oxide	76.50	3	51.00	A
Grapefruit	Fenpyroximate	22.23	10	172.80	A
Grapefruit	Flonicamid	33.37	18	254.23	A
Grapefruit	Fluazifop-p-butyl	9.96	3	26.50	A
Grapefruit	Fluopyram	2.09	1	20.00	A
Grapefruit	Flupyradifurone	76.74	26	453.70	A
Grapefruit	Fluxapyroxad	0.72	1	6.00	A
Grapefruit	Formetanate hydrochloride	151.80	6	150.00	A
Grapefruit	Gibberellins	8.33	9	112.00	A
Grapefruit	Glufosinate-ammonium	907.33	25	862.45	A
Grapefruit	Glyphosate, isopropylamine salt	371.96	28	400.38	A
Grapefruit	Glyphosate, potassium salt	2,258.21	34	1,089.58	A
Grapefruit	Hydrogen peroxide	258.84	2	52.00	A
Grapefruit	Imidacloprid	266.53	11	534.55	A
Grapefruit	Indaziflam	44.77	36	844.74	A
Grapefruit	Kaolin	45,505.31	39	1,006.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Lecithin	313.55	50	1,229.68	A
Grapefruit	Lime-sulfur	1,510.91	9	211.22	A
Grapefruit	Mandipropamid	15.62	9	119.70	A
Grapefruit	Margosa oil	170.99	1	21.10	A
Grapefruit	Mefenoxam	120.25	7	479.10	A
Grapefruit	Mefentrifluconazole	13.94	7	106.70	A
Grapefruit	Mesotrione	14.29	9	86.50	A
Grapefruit	Metaldehyde	114.25	28	313.63	A
Grapefruit	Methyl silicone resins	12.83	8	79.10	A
Grapefruit	Methylated soybean oil	155.01	39	620.55	A
Grapefruit	Mineral oil	62,479.06	234	5,882.45	A
Grapefruit	Modified phthalic glycerol alkyd resin	143.95	12	202.00	A
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.25	26	912.60	A
Grapefruit	Oxathiapiprolin	0.50	1	6.00	A
Grapefruit	Oxyfluorfen	13.93	1	9.25	A
Grapefruit	Pendimethalin	445.19	10	148.49	A
Grapefruit	Peroxyacetic acid	47.93	2	52.00	A
Grapefruit	Phosmet	126.00	4	60.00	A
Grapefruit	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.33	9	125.80	A
Grapefruit	Polyalkeneoxide modified heptamethyltrisiloxane	5.13	4	61.00	A
Grapefruit	Polymerized pinene	5.47	2	19.00	A
Grapefruit	Potassium phosphite	615.02	16	237.20	A
Grapefruit	Propylene glycol	65.12	33	668.04	A
Grapefruit	Pyraclostrobin	93.01	35	449.30	A
Grapefruit	Pyraflufen-ethyl	0.10	2	18.50	A
Grapefruit	Pyriproxyfen	19.44	7	181.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Rimsulfuron	28.90	28	759.74	A
Grapefruit	Saflufenacil	50.40	28	1,164.59	A
Grapefruit	Spinetoram	1.12	1	12.00	A
Grapefruit	Spinosad	47.00	17	522.63	A
Grapefruit	Spirotetramat	70.65	27	517.00	A
Grapefruit	Sulfur	259.00	5	76.50	A
Grapefruit	Tall oil fatty acids	45.83	18	766.22	A
Grapefruit	Thiamethoxam	41.41	25	481.70	A
Grapefruit	Trifloxystrobin	2.09	1	20.00	A
Grapefruit	Zeta-cypermethrin	1.32	2	33.00	A
Indian Amaranth (Hinn Choy)	Aggregated adjuvant data	< 0.01	1	0.10	A
Indian Amaranth (Hinn Choy)	Bacillus thuringiensis subsp. aizawai strain: abts-1857	0.11	1	0.10	A
Industrial Processing Water	2-methyl-4-isothiazolin-3-one	6.27	0	2,250,000.00	U
Industrial Processing Water	5-chloro-2-methyl-4-isothiazolin-3-one	17.52	0	2,250,000.00	U
Industrial Processing Water	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	468.76	0	21.00	A
Industrial Processing Water	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	36,848.55	0	239.00	U
Industrial Processing Water	Bronopol	50.72	0	2,250,000.00	U
Industrial Processing Water	Glutaraldehyde	234.38	0	21.00	A
Industrial Processing Water	Glutaraldehyde	18,424.28	0	239.00	U
Kale	Acetamiprid	3.77	1	37.50	A
Kale	Aggregated adjuvant data	40.20	33	582.20	A
Kale	Azadirachtin	14.20	31	516.00	A
Kale	Azoxystrobin	5.87	1	37.50	A
Kale	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1,147.61	43	1,062.60	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Bacillus thuringiensis subsp. aizawai strain: gc-91	61.40	3	61.40	A
Kale	Bacillus thuringiensis subsp. kurstaki strain: abts-351	781.92	29	724.00	A
Kale	Beauveria bassiana strain: gha	397.31	59	1,416.80	A
Kale	Capric acid	223.35	7	62.00	A
Kale	Caprylic acid	272.98	7	62.00	A
Kale	Chlorthal-dimethyl	169.80	1	37.50	A
Kale	Chromobacterium subtsugae strain: praa4-1	29.97	1	33.30	A
Kale	Clarified hydrophobic extract of neem oil	132.63	8	71.90	A
Kale	Diatomaceous earth	109.14	1	10.70	A
Kale	Difenoconazole	3.67	1	37.50	A
Kale	Dimethylpolysiloxane	40.24	29	669.30	A
Kale	Hydrogen peroxide	11,316.11	78	1,719.10	A
Kale	Imidacloprid	3.54	2	75.00	A
Kale	Mandipropamid	14.64	3	112.50	A
Kale	Margosa oil	337.83	23	444.10	A
Kale	Methoxyfenozide	10.59	3	112.50	A
Kale	Peroxyacetic acid	2,391.33	78	1,719.10	A
Kale	Potassium silicate	84.33	1	27.70	A
Kale	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	105.00	6	42.00	A
Kale	Pyrethrins	0.69	1	15.20	A
Kale	Spinetoram	2.35	1	37.50	A
Kale	Spinosad	13.66	5	110.00	A
Kale	Thiamethoxam	3.22	1	37.50	A
Landscape Maintenance	2,4-d	0.02	1	0.01	U
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	1.55	2	0.02	U
Landscape Maintenance	2,4-d, 2-ethylhexyl ester	162.93	0	0.00	N/A
Landscape Maintenance	2,4-d, dimethylamine salt	113.21	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	0.89	1	0.01	U
Landscape Maintenance	2,4-dp-p, 2-ethylhexyl ester	59.02	0	0.00	N/A
Landscape Maintenance	Abamectin	0.59	0	0.00	N/A
Landscape Maintenance	Acibenzolar-s-methyl	0.31	0	0.00	N/A
Landscape Maintenance	Aggregated adjuvant data	310.09	0	0.00	N/A
Landscape Maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	151.21	0	0.00	N/A
Landscape Maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.82	0	0.00	N/A
Landscape Maintenance	Aminocyclopyrachlor, potassium salt	1,671.83	0	0.00	N/A
Landscape Maintenance	Aminopyralid, triisopropanolamine salt	234.51	0	0.00	N/A
Landscape Maintenance	Azoxystrobin	26.73	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.02	0	0.00	N/A
Landscape Maintenance	Bacillus thuringiensis subspecies israelensis strain bmp 144	3.04	0	0.00	N/A
Landscape Maintenance	Beauveria bassiana strain: gha	< 0.01	0	0.00	N/A
Landscape Maintenance	Bensulide	30.06	0	0.00	N/A
Landscape Maintenance	Benzovindiflupyr	0.20	0	0.00	N/A
Landscape Maintenance	Beta-cyfluthrin	1.09	0	0.00	N/A
Landscape Maintenance	Bifenthrin	10.79	0	0.00	N/A
Landscape Maintenance	Boric acid	14.62	0	0.00	N/A
Landscape Maintenance	Bromacil	629.00	0	0.00	N/A
Landscape Maintenance	Carbaryl	0.21	1	0.01	U
Landscape Maintenance	Carbon dioxide	5,096.61	0	0.00	N/A
Landscape Maintenance	Carfentrazone-ethyl	0.08	2	0.02	U
Landscape Maintenance	Carfentrazone-ethyl	10.90	0	0.00	N/A
Landscape Maintenance	Chlorantraniliprole	2.83	0	0.00	N/A
Landscape Maintenance	Chlorfenapyr	< 0.01	0	0.00	N/A
Landscape Maintenance	Chlorophacinone	0.02	0	0.00	N/A
Landscape Maintenance	Chlorothalonil	641.12	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Chlorsulfuron	515.75	0	0.00	N/A
Landscape Maintenance	Cholecalciferol	< 0.01	0	0.00	N/A
Landscape Maintenance	Clopyralid, monoethanolamine salt	11.75	0	0.00	N/A
Landscape Maintenance	Clopyralid,triethylamine salt	13.97	0	0.00	N/A
Landscape Maintenance	Clothianidin	2.73	0	0.00	N/A
Landscape Maintenance	Copper ethanolamine complexes, mixed	161.63	0	0.00	N/A
Landscape Maintenance	Copper ethylenediamine complex	5.37	0	0.00	N/A
Landscape Maintenance	Copper sulfate (pentahydrate)	2,079.00	0	0.00	N/A
Landscape Maintenance	Copper triethanolamine complex	6.06	0	0.00	N/A
Landscape Maintenance	Cyazofamid	13.24	0	0.00	N/A
Landscape Maintenance	Deltamethrin	1.61	0	0.00	N/A
Landscape Maintenance	Dicamba	0.10	3	0.03	U
Landscape Maintenance	Dicamba	39.10	0	0.00	N/A
Landscape Maintenance	Dicamba, dimethylamine salt	11.95	0	0.00	N/A
Landscape Maintenance	Diethylene glycol	199.79	0	0.00	N/A
Landscape Maintenance	Difenoconazole	5.79	0	0.00	N/A
Landscape Maintenance	Dimethenamid-p	160.47	0	0.00	N/A
Landscape Maintenance	Dimethylpolysiloxane	0.69	0	0.00	N/A
Landscape Maintenance	Dinotefuran	< 0.01	0	0.00	N/A
Landscape Maintenance	Diphacinone	0.03	0	0.00	N/A
Landscape Maintenance	Diquat dibromide	448.81	0	0.00	N/A
Landscape Maintenance	Dithiopyr	12.53	2	0.02	U
Landscape Maintenance	Dithiopyr	594.22	0	0.00	N/A
Landscape Maintenance	Diuron	620.73	0	0.00	N/A
Landscape Maintenance	Endothall, mono(n,n-dimethylalkylamine) salt	996.79	0	0.00	N/A
Landscape Maintenance	Esfenvalerate	0.14	0	0.00	N/A
Landscape Maintenance	Ethephon	119.33	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Ferric sodium edta	8.25	0	0.00	N/A
Landscape Maintenance	Fipronil	< 0.01	0	0.00	N/A
Landscape Maintenance	Flazasulfuron	1.46	0	0.00	N/A
Landscape Maintenance	Florasulam	0.03	0	0.00	N/A
Landscape Maintenance	Fluazifop-p-butyl	12.80	0	0.00	N/A
Landscape Maintenance	Fludioxonil	16.42	0	0.00	N/A
Landscape Maintenance	Flumioxazin	57.97	0	0.00	N/A
Landscape Maintenance	Fluopyram	1.34	0	0.00	N/A
Landscape Maintenance	Fluridone	16.99	0	0.00	N/A
Landscape Maintenance	Flurprimidol	7.38	0	0.00	N/A
Landscape Maintenance	Flutolanil	58.00	0	0.00	N/A
Landscape Maintenance	Fluxapyroxad	0.69	0	0.00	N/A
Landscape Maintenance	Foramsulfuron	7.54	0	0.00	N/A
Landscape Maintenance	Fosetyl-al	59.80	0	0.00	N/A
Landscape Maintenance	Gamma-cyhalothrin	0.23	0	0.00	N/A
Landscape Maintenance	Glufosinate-ammonium	1,717.88	0	0.00	N/A
Landscape Maintenance	Glyphosate	42.00	0	0.00	N/A
Landscape Maintenance	Glyphosate, isopropylamine salt	25,186.77	0	0.00	N/A
Landscape Maintenance	Glyphosate, monoammonium salt	168.55	0	0.00	N/A
Landscape Maintenance	Glyphosate, potassium salt	2,652.61	0	0.00	N/A
Landscape Maintenance	Halosulfuron-methyl	0.38	1	0.01	U
Landscape Maintenance	Halosulfuron-methyl	15.18	0	0.00	N/A
Landscape Maintenance	Hydroprene	< 0.01	0	0.00	N/A
Landscape Maintenance	Imazamox, ammonium salt	0.66	0	0.00	N/A
Landscape Maintenance	Imazapyr, isopropylamine salt	236.80	0	0.00	N/A
Landscape Maintenance	Imazosulfuron	1.50	1	0.01	U
Landscape Maintenance	Imazosulfuron	8.75	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Imidacloprid	4.95	0	0.00	N/A
Landscape Maintenance	Indaziflam	139.93	0	0.00	N/A
Landscape Maintenance	Indoxacarb	< 0.01	0	0.00	N/A
Landscape Maintenance	Iodosulfuron-methyl-sodium	0.95	0	0.00	N/A
Landscape Maintenance	Iprodione	37.38	0	0.00	N/A
Landscape Maintenance	Iron phosphate	3.11	0	0.00	N/A
Landscape Maintenance	Isoxaben	409.92	0	0.00	N/A
Landscape Maintenance	Lambda-cyhalothrin	3.72	0	0.00	N/A
Landscape Maintenance	Lecithin	4.78	0	0.00	N/A
Landscape Maintenance	Mancozeb	260.70	0	0.00	N/A
Landscape Maintenance	Mcpa, isooctyl ester	16.22	0	0.00	N/A
Landscape Maintenance	Mcpp-p, dma salt	34.09	0	0.00	N/A
Landscape Maintenance	Mecoprop-p	< 0.01	2	0.02	U
Landscape Maintenance	Mecoprop-p	10.55	0	0.00	N/A
Landscape Maintenance	Mefenoxam	16.19	0	0.00	N/A
Landscape Maintenance	Mefentrifluconazole	4.76	0	0.00	N/A
Landscape Maintenance	Methiozolin	0.85	0	0.00	N/A
Landscape Maintenance	Methylated soybean oil	39.70	0	0.00	N/A
Landscape Maintenance	Mineral oil	78.66	0	0.00	N/A
Landscape Maintenance	Msma	6.08	1	0.01	U
Landscape Maintenance	Msma	87.66	0	0.00	N/A
Landscape Maintenance	Myclobutanil	0.07	0	0.00	N/A
Landscape Maintenance	Nonanoic acid	0.17	0	0.00	N/A
Landscape Maintenance	Oleic acid, methyl ester	9.94	0	0.00	N/A
Landscape Maintenance	Oryzalin	4.23	0	0.00	N/A
Landscape Maintenance	Oxadiazon	584.80	0	0.00	N/A
Landscape Maintenance	Oxyfluorfen	39.17	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Paclobutrazol	6.44	0	0.00	N/A
Landscape Maintenance	Pendimethalin	1,570.45	0	0.00	N/A
Landscape Maintenance	Penoxsulam	1.20	0	0.00	N/A
Landscape Maintenance	Penthiopyrad	4.12	0	0.00	N/A
Landscape Maintenance	Piperonyl butoxide	5.41	0	0.00	N/A
Landscape Maintenance	Prallethrin	0.36	0	0.00	N/A
Landscape Maintenance	Prodiamine	155.33	0	0.00	N/A
Landscape Maintenance	Propamocarb hydrochloride	128.98	0	0.00	N/A
Landscape Maintenance	Propiconazole	51.97	0	0.00	N/A
Landscape Maintenance	Pyraclostrobin	8.03	0	0.00	N/A
Landscape Maintenance	Pyriproxyfen	1.17	0	0.00	N/A
Landscape Maintenance	Quinclorac	2.35	0	0.00	N/A
Landscape Maintenance	Quinclorac, dimethylamine salt	4.55	0	0.00	N/A
Landscape Maintenance	Rimsulfuron	2.50	0	0.00	N/A
Landscape Maintenance	Simazine	40.32	0	0.00	N/A
Landscape Maintenance	Sodium percarbonate	127.50	0	0.00	N/A
Landscape Maintenance	Spinosad	0.21	0	0.00	N/A
Landscape Maintenance	Spiromesifen	0.04	0	0.00	N/A
Landscape Maintenance	Sulfentrazone	5.48	0	0.00	N/A
Landscape Maintenance	Sulfometuron-methyl	1,832.64	0	0.00	N/A
Landscape Maintenance	Sulfosulfuron	0.36	0	0.00	N/A
Landscape Maintenance	Tall oil fatty acids	24.50	0	0.00	N/A
Landscape Maintenance	Tebuconazole	90.00	0	0.00	N/A
Landscape Maintenance	Tetraniliprole	0.43	0	0.00	N/A
Landscape Maintenance	Thiencarbazone-methyl	7.23	0	0.00	N/A
Landscape Maintenance	Thiophanate-methyl	24.37	0	0.00	N/A
Landscape Maintenance	Triclopyr, butoxyethyl ester	3.23	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape Maintenance	Triclopyr, triethylamine salt	487.65	0	0.00	N/A
Landscape Maintenance	Trifloxystrobin	18.83	0	0.00	N/A
Landscape Maintenance	Trifluralin	13.13	0	0.00	N/A
Landscape Maintenance	Trinexapac-ethyl	2.56	3	0.03	U
Landscape Maintenance	Trinexapac-ethyl	68.34	0	0.00	N/A
Landscape Maintenance	Zeta-cypermethrin	< 0.01	0	0.00	N/A
Landscape Maintenance	Zinc phosphide	0.15	0	0.00	N/A
Leek	Aggregated adjuvant data	2.03	3	25.07	A
Leek	Bacillus thuringiensis subsp. aizawai strain: abts-1857	27.00	2	25.00	A
Leek	Capric acid	0.03	1	0.07	A
Leek	Caprylic acid	0.03	1	0.07	A
Leek	Spinosad	5.67	16	45.70	A
Lemon	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	4.82	40	2,337.60	A
Lemon	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	4.82	40	2,337.60	A
Lemon	1,3-dichloropropene	55,930.50	8	170.00	A
Lemon	2,4-d, isopropyl ester	229.09	175	5,288.51	A
Lemon	2,4-d, isopropyl ester	42.31	0	90,747.00	T
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	27.36	9	412.60	A
Lemon	Abamectin	102.44	141	4,646.19	A
Lemon	Acephate	3,416.88	58	4,357.02	A
Lemon	Acetamiprid	24.37	6	97.73	A
Lemon	Afidopyropen	53.32	32	1,164.78	A
Lemon	Aggregated adjuvant data	8,097.09	321	11,193.43	A
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.30	7	300.30	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,368.98	136	4,310.82	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,042.64	101	5,088.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Alpha-pinene-beta-pinene copolymer	1,132.84	66	1,770.25	A
Lemon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	28.11	14	422.85	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	420.26	111	3,213.35	A
Lemon	Ammonium sulfate	810.89	55	1,074.56	A
Lemon	Azadirachtin	2.06	4	138.53	A
Lemon	Azoxystrobin	104.96	10	533.30	A
Lemon	Azoxystrobin	254.46	0	102,406.00	T
Lemon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	17.44	2	59.60	A
Lemon	Bacillus thuringiensis subsp. kurstaki strain: sa-12	15.04	5	35.40	A
Lemon	Bacillus velezensis strain: qst 713	2.82	6	99.00	A
Lemon	Beta-cyfluthrin	73.45	93	2,763.44	A
Lemon	Bifenthrin	4.10	1	41.00	A
Lemon	Bromacil	97.20	5	81.00	A
Lemon	Buprofezin	425.40	11	211.38	A
Lemon	Calcium hydroxide	78,360.18	145	4,624.82	A
Lemon	Carfentrazone-ethyl	5.88	12	252.92	A
Lemon	Chlorantraniliprole	7.00	1	80.00	A
Lemon	Chromobacterium subtsugae strain: praa4-1	45.60	3	76.00	A
Lemon	Citric acid	199.91	47	1,295.31	A
Lemon	Clethodim	27.65	4	201.34	A
Lemon	Coconut diethanolamide	42.35	2	89.00	A
Lemon	Copper hydroxide	109.03	5	35.40	A
Lemon	Copper sulfate (basic)	20,355.19	136	4,467.72	A
Lemon	Copper sulfate (pentahydrate)	148.50	1	15.00	A
Lemon	Cryolite	993.60	3	75.00	A
Lemon	Cuprous oxide	469.45	7	215.00	A
Lemon	Cyantraniliprole	251.58	99	2,498.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Cyflumetofen	121.51	24	666.97	A
Lemon	Cyfluthrin	13.08	13	257.00	A
Lemon	Difenoconazole	65.45	9	531.41	A
Lemon	Diflubenzuron	522.25	41	1,937.43	A
Lemon	Dimethylpolysiloxane	1,941.71	276	8,955.59	A
Lemon	Diphacinone	< 0.01	2	2.00	A
Lemon	Diuron	195.34	8	124.67	A
Lemon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	101.45	8	392.60	A
Lemon	Fenbutatin-oxide	162.50	3	85.00	A
Lemon	Fenpropathrin	81.43	1	195.30	A
Lemon	Fenpyroximate	161.89	38	1,092.09	A
Lemon	Flonicamid	90.72	23	604.00	A
Lemon	Fluazifop-p-butyl	30.49	4	102.94	A
Lemon	Fludioxonil	250.53	0	102,406.00	T
Lemon	Flumioxazin	189.42	10	508.43	A
Lemon	Flupyradifurone	136.46	32	856.50	A
Lemon	Fluxapyroxad	72.79	33	719.38	A
Lemon	Formetanate hydrochloride	323.43	5	320.30	A
Lemon	Gibberellins	266.76	142	3,959.07	A
Lemon	Glufosinate-ammonium	2,608.49	85	2,817.54	A
Lemon	Glyphosate, isopropylamine salt	4,837.94	107	3,122.75	A
Lemon	Glyphosate, potassium salt	9,004.66	116	4,688.09	A
Lemon	Hexythiazox	4.71	2	25.00	A
Lemon	Imazalil	341.40	0	102,428.32	T
Lemon	Imidacloprid	1,824.30	54	3,629.23	A
Lemon	Indaziflam	288.02	123	4,892.91	A
Lemon	Iron phosphate	17.49	1	33.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Isopropyl alcohol	5.46	10	181.00	A
Lemon	Kaolin	1,757.50	3	86.00	A
Lemon	Lecithin	2,224.73	129	6,083.96	A
Lemon	Lime-sulfur	576.07	2	80.53	A
Lemon	Malathion	42.53	1	20.00	A
Lemon	Mandipropamid	68.41	11	525.61	A
Lemon	Margosa oil	113.32	2	58.00	A
Lemon	Mefenoxam	910.62	22	2,571.96	A
Lemon	Mesotrione	16.12	5	96.00	A
Lemon	Metaflumizone	0.02	1	20.00	A
Lemon	Metaldehyde	1,045.54	42	2,527.61	A
Lemon	Methomyl	39.60	2	44.00	A
Lemon	Methyl silicone resins	111.41	10	366.18	A
Lemon	Methylated soybean oil	982.93	90	4,195.17	A
Lemon	Mineral oil	321,609.86	472	18,996.82	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	266.16	159	4,472.87	A
Lemon	Oleic acid	18.83	41	1,152.84	A
Lemon	Oxathiapiprolin	3.03	1	97.10	A
Lemon	Oxyfluorfen	576.67	6	796.08	A
Lemon	Pendimethalin	2,547.21	40	1,163.48	A
Lemon	Phosphoric acid	107.68	11	700.54	A
Lemon	Polybutene	32.60	9	472.60	A
Lemon	Polymerized pinene	58.66	6	105.00	A
Lemon	Propiconazole	70.06	0	54,377.00	T
Lemon	Propylene glycol	581.19	132	4,070.36	A
Lemon	Pyraclostrobin	208.64	49	1,021.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Pyraflufen-ethyl	0.56	4	105.25	A
Lemon	Pyriproxyfen	119.24	35	1,307.21	A
Lemon	Rimsulfuron	163.99	109	4,330.38	A
Lemon	Saflufenacil	95.16	88	2,175.74	A
Lemon	Sethoxydim	20.26	2	76.09	A
Lemon	Sodium hypochlorite	2,413.25	0	102,406.00	T
Lemon	Spinetoram	20.96	9	223.60	A
Lemon	Spinosad	21.74	16	780.44	A
Lemon	Spirodiclofen	109.58	4	345.99	A
Lemon	Spirotetramat	260.36	46	1,731.33	A
Lemon	Sulfur	192.00	3	75.00	A
Lemon	Sulfuric acid	79.69	45	1,161.41	A
Lemon	Tall oil fatty acids	123.16	53	1,671.32	A
Lemon	Thiabendazole	382.60	0	136,801.32	T
Lemon	Thiamethoxam	54.81	16	637.76	A
Lemon	Tolfenpyrad	34.97	5	127.90	A
Lemon	Urea dihydrogen sulfate	26.38	14	422.85	A
Lemon	Zeta-cypermethrin	6.16	11	246.96	A
Lettuce, Head	Aggregated adjuvant data	12.88	24	154.86	A
Lettuce, Head	Azadirachtin	4.85	21	177.91	A
Lettuce, Head	Bacillus amyloliquefacens strain: f727	500.67	8	104.50	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: abts-1857	90.50	10	83.80	A
Lettuce, Head	Bacillus thuringiensis subsp. aizawai strain: gc-91	26.00	2	26.00	A
Lettuce, Head	Bacillus thuringiensis subsp. kurstaki strain: abts-351	77.33	5	71.60	A
Lettuce, Head	Beauveria bassiana strain: gha	56.47	28	160.49	A
Lettuce, Head	Capric acid	79.46	4	19.49	A
Lettuce, Head	Caprylic acid	97.12	4	19.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Head	Chromobacterium subtsugae strain: praa4-1	5.04	1	5.60	A
Lettuce, Head	Coniothyrium minitans strain: con/m/91-08	23.53	29	159.10	A
Lettuce, Head	Flonicamid	0.83	4	10.53	A
Lettuce, Head	Flupyradifurone	0.59	2	4.55	A
Lettuce, Head	Hydrogen peroxide	3,756.51	67	671.80	A
Lettuce, Head	Margosa oil	126.16	14	159.70	A
Lettuce, Head	Peroxyacetic acid	819.89	67	671.80	A
Lettuce, Head	Polyoxin d, zinc salt	0.17	4	31.40	A
Lettuce, Head	Potassium silicate	265.67	12	151.05	A
Lettuce, Head	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	177.00	6	70.80	A
Lettuce, Head	Pymetrozine	1.17	9	13.78	A
Lettuce, Head	Pyrethrins	1.47	14	33.89	A
Lettuce, Head	Spinosad	14.55	32	117.20	A
Lettuce, Leaf	Abamectin	18.82	16	926.00	A
Lettuce, Leaf	Aggregated adjuvant data	962.30	224	10,316.18	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	974.65	124	6,902.00	A
Lettuce, Leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.75	9	515.00	A
Lettuce, Leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	200.89	58	2,933.00	A
Lettuce, Leaf	Ametoctradin	0.55	1	2.00	A
Lettuce, Leaf	Azadirachtin	12.70	29	463.30	A
Lettuce, Leaf	Bacillus amyloliquefacens strain: f727	1,728.03	15	334.90	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: abts-1857	152.82	17	141.50	A
Lettuce, Leaf	Bacillus thuringiensis subsp. aizawai strain: gc-91	45.90	3	45.90	A
Lettuce, Leaf	Bacillus thuringiensis subsp. kurstaki strain: abts-351	774.47	37	1,290.60	A
Lettuce, Leaf	Beauveria bassiana strain: gha	166.06	57	524.10	A
Lettuce, Leaf	Bensulide	1,933.38	6	390.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Beta-cyfluthrin	5.54	3	205.00	A
Lettuce, Leaf	Boscalid	94.93	4	200.00	A
Lettuce, Leaf	Capric acid	464.62	19	128.08	A
Lettuce, Leaf	Caprylic acid	567.87	19	128.08	A
Lettuce, Leaf	Carfentrazone-ethyl	2.23	2	110.00	A
Lettuce, Leaf	Chlorantraniliprole	43.01	8	532.00	A
Lettuce, Leaf	Citric acid	23.94	5	275.00	A
Lettuce, Leaf	Clethodim	20.25	3	171.00	A
Lettuce, Leaf	Coniothyrium minitans strain: con/m/91-08	54.60	41	378.21	A
Lettuce, Leaf	Cyantraniliprole	6.58	1	75.00	A
Lettuce, Leaf	Cyfluthrin	37.37	15	749.00	A
Lettuce, Leaf	Dimethoate	13.21	6	450.00	A
Lettuce, Leaf	Dimethomorph	0.41	1	2.00	A
Lettuce, Leaf	Dimethylpolysiloxane	5.07	115	4,833.10	A
Lettuce, Leaf	Flonicamid	8.84	3	101.00	A
Lettuce, Leaf	Fludioxonil	52.42	5	240.00	A
Lettuce, Leaf	Fluxapyroxad	9.87	1	75.00	A
Lettuce, Leaf	Glyphosate, isopropylamine salt	604.98	5	315.00	A
Lettuce, Leaf	Glyphosate, potassium salt	152.04	2	110.00	A
Lettuce, Leaf	Hydrogen peroxide	7,837.58	119	1,767.10	A
Lettuce, Leaf	Imidacloprid	0.32	1	2.00	A
Lettuce, Leaf	Indoxacarb	22.50	4	240.00	A
Lettuce, Leaf	Isaria fumosorosea apopka strain: 97	5.84	2	14.60	A
Lettuce, Leaf	Lambda-cyhalothrin	47.33	27	1,622.00	A
Lettuce, Leaf	Lecithin	45.73	7	312.00	A
Lettuce, Leaf	Malathion	767.96	9	406.00	A
Lettuce, Leaf	Mancozeb	3.00	1	2.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, Leaf	Margosa oil	402.15	29	463.30	A
Lettuce, Leaf	Methoxyfenozide	86.68	11	592.00	A
Lettuce, Leaf	Mineral oil	362.98	5	315.00	A
Lettuce, Leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.41	18	1,035.00	A
Lettuce, Leaf	Peroxyacetic acid	1,701.46	119	1,767.10	A
Lettuce, Leaf	Polyoxin d, zinc salt	0.23	8	50.90	A
Lettuce, Leaf	Potassium laurate	52.04	1	25.00	A
Lettuce, Leaf	Potassium n-methyldithiocarbamate	50,495.24	6	334.00	A
Lettuce, Leaf	Potassium phosphite	816.08	4	240.00	A
Lettuce, Leaf	Potassium silicate	1,050.06	29	615.24	A
Lettuce, Leaf	Propyzamide	276.82	8	441.25	A
Lettuce, Leaf	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	1,061.00	20	604.40	A
Lettuce, Leaf	Pydiflumetofen	31.36	5	240.00	A
Lettuce, Leaf	Pyraclostrobin	9.87	1	75.00	A
Lettuce, Leaf	Pyraflufen-ethyl	0.79	4	240.00	A
Lettuce, Leaf	Pyrethrins	0.16	1	3.50	A
Lettuce, Leaf	Spinetoram	23.28	12	459.00	A
Lettuce, Leaf	Spinosad	29.77	43	267.50	A
Lettuce, Leaf	Spiromesifen	10.53	2	100.00	A
Lettuce, Leaf	Spirotetramat	43.71	11	555.00	A
Lettuce, Leaf	Tall oil fatty acids	149.85	57	2,937.00	A
Lettuce, Leaf	Vegetable oil	392.84	7	440.00	A
Lettuce, Leaf	Zeta-cypermethrin	23.88	19	962.00	A
Lime	Abamectin	0.11	1	4.93	A
Lime	Aggregated adjuvant data	216.48	29	155.97	A
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.61	12	63.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Beta-cyfluthrin	0.13	1	4.93	A
Lime	Cyantraniliprole	0.52	1	4.93	A
Lime	Dimethylpolysiloxane	0.09	10	56.00	A
Lime	Gibberellins	2.99	9	43.97	A
Lime	Glufosinate-ammonium	3.97	1	4.50	A
Lime	Glyphosate, isopropylamine salt	51.59	10	56.00	A
Lime	Glyphosate, potassium salt	38.34	10	56.00	A
Lime	Indaziflam	1.57	4	24.11	A
Lime	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.57	10	56.00	A
Lime	Pendimethalin	45.68	4	24.11	A
Lime	Rimsulfuron	0.76	4	24.11	A
Lime	Saflufenacil	1.39	6	31.89	A
Melon	Abamectin	0.03	4	2.55	A
Melon	Aggregated adjuvant data	3.00	5	18.20	A
Melon	Azoxystrobin	13.37	4	96.00	A
Melon	Bacillus amyloliquefacens strain: f727	60.32	1	7.50	A
Melon	Bifenazate	1.50	2	4.00	A
Melon	Capric acid	46.87	4	8.20	A
Melon	Caprylic acid	57.29	4	8.20	A
Melon	Chromobacterium subtsugae strain: praa4-1	0.90	4	2.55	A
Melon	Cyfluthrin	0.45	1	10.00	A
Melon	Imidacloprid	0.49	4	2.05	A
Melon	Kasugamycin hydrochloride	0.50	2	16.00	A
Melon	Mefenoxam	11.90	7	173.10	A
Melon	Permethrin	0.43	4	2.55	A
Melon	Spinosad	0.65	4	2.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Sulfur	3.20	2	2.30	A
Melon	Thiamethoxam	4.13	1	24.00	A
Melon	Thiophanate-methyl	33.60	4	96.00	A
Melon	Zeta-cypermethrin	1.00	4	40.00	A
Mustard	Aggregated adjuvant data	0.17	2	2.10	A
Mustard	Azadirachtin	0.28	4	10.10	A
Mustard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	19.01	9	17.60	A
Mustard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	7.99	4	7.40	A
Mustard	Beauveria bassiana strain: gha	2.53	5	9.30	A
Mustard	Beta-cyfluthrin	0.02	1	1.00	A
Mustard	Chlorthal-dimethyl	120.75	1	20.00	A
Mustard	Clarified hydrophobic extract of neem oil	7.45	2	3.90	A
Mustard	Hydrogen peroxide	71.48	9	46.20	A
Mustard	Imidacloprid	0.04	1	1.00	A
Mustard	Lambda-cyhalothrin	0.04	1	1.00	A
Mustard	Margosa oil	3.64	2	6.20	A
Mustard	Peroxyacetic acid	19.53	9	46.20	A
Mustard	Pyraclostrobin	0.10	1	1.00	A
Mustard	Spinosad	0.06	1	1.00	A
Mustard	Trifluralin	4.04	1	20.00	A
Mustard Greens	Bensulide	69.96	17	15.50	A
Mustard Greens	Bifenthrin	1.75	16	18.20	A
Mustard Greens	Chlorthal-dimethyl	52.10	8	6.90	A
Mustard Greens	Flupyradifurone	0.08	1	0.70	A
Mustard Greens	Pyriproxyfen	0.05	2	2.20	A
Mustard Greens	Spirotetramat	0.36	6	5.00	A
Mustard Greens	Trifluralin	0.97	2	1.30	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard Greens	Zeta-cypermethrin	0.28	11	11.20	A
N-Grnhs Plants In Containers	Abamectin	0.36	6	25.87	A
N-Grnhs Plants In Containers	Acephate	0.48	1	1.00	A
N-Grnhs Plants In Containers	Acetamiprid	0.39	2	4.00	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	12.49	93	73.98	A
N-Grnhs Plants In Containers	Aggregated adjuvant data	0.24	0	3,687.00	U
N-Grnhs Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.10	12	1.55	A
N-Grnhs Plants In Containers	Azadirachtin	0.70	30	33.24	A
N-Grnhs Plants In Containers	Azoxystrobin	0.50	3	1.78	A
N-Grnhs Plants In Containers	Azoxystrobin	1.02	0	400,000.00	U
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1.07	2	1.08	A
N-Grnhs Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: sa-12	0.54	4	0.59	A
N-Grnhs Plants In Containers	Bacillus velezensis strain: d747	0.32	3	1.29	A
N-Grnhs Plants In Containers	Bacillus velezensis strain: qst 713	< 0.01	1	0.08	A
N-Grnhs Plants In Containers	Beauveria bassiana strain: ant-03	0.01	1	0.04	A
N-Grnhs Plants In Containers	Bifenazate	3.13	4	19.32	A
N-Grnhs Plants In Containers	Bifenthrin	0.58	10	1.82	A
N-Grnhs Plants In Containers	Boscalid	3.22	33	11.77	A
N-Grnhs Plants In Containers	Boscalid	1.67	0	47,200.00	U
N-Grnhs Plants In Containers	Buprofezin	2.16	11	4.11	A
N-Grnhs Plants In Containers	Chlorfenapyr	1.92	17	15.20	A
N-Grnhs Plants In Containers	Clofentezine	3.70	0	8.37	A
N-Grnhs Plants In Containers	Copper hydroxide	0.77	0	2.10	A
N-Grnhs Plants In Containers	Copper oxychloride	0.85	0	2.10	A
N-Grnhs Plants In Containers	Cyantraniliprole	3.95	3	38.29	A
N-Grnhs Plants In Containers	Cyflumetofen	4.79	20	23.61	A
N-Grnhs Plants In Containers	Cyfluthrin	< 0.01	1	0.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Cyprodinil	0.28	2	2.00	A
N-Grnhs Plants In Containers	Diatomaceous earth	1.19	2	0.02	A
N-Grnhs Plants In Containers	Didecyl dimethyl ammonium chloride	0.06	0	0.75	A
N-Grnhs Plants In Containers	Dimethylpolysiloxane	1.62	29	6.08	A
N-Grnhs Plants In Containers	Dinotefuran	2.83	3	16.05	A
N-Grnhs Plants In Containers	Etoxazole	0.36	9	7.37	A
N-Grnhs Plants In Containers	Fenazaquin	9.20	13	17.66	A
N-Grnhs Plants In Containers	Fenpropathrin	0.06	2	0.18	A
N-Grnhs Plants In Containers	Fenpropathrin	0.16	0	306.00	U
N-Grnhs Plants In Containers	Fenpyroximate	2.71	34	28.93	A
N-Grnhs Plants In Containers	Flonicamid	1.88	1	4.00	A
N-Grnhs Plants In Containers	Fludioxonil	0.19	2	2.00	A
N-Grnhs Plants In Containers	Fluopicolide	12.77	0	4.50	A
N-Grnhs Plants In Containers	Fluopicolide	12.77	0	389,000.00	U
N-Grnhs Plants In Containers	Fluopyram	3.76	0	38.48	A
N-Grnhs Plants In Containers	Flupyradifurone	6.46	4	35.62	A
N-Grnhs Plants In Containers	Fluxapyroxad	9.94	0	350,000.00	U
N-Grnhs Plants In Containers	Fosetyl-al	5.60	0	1.50	A
N-Grnhs Plants In Containers	Gliocladium virens strain: g-41	0.33	4	3.09	A
N-Grnhs Plants In Containers	Glyphosate, potassium salt	0.52	1	0.50	A
N-Grnhs Plants In Containers	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.13	3	0.31	A
N-Grnhs Plants In Containers	Hexythiazox	1.40	23	16.85	A
N-Grnhs Plants In Containers	Iba	< 0.01	1	0.02	A
N-Grnhs Plants In Containers	Imidacloprid	41.51	3	5.06	A
N-Grnhs Plants In Containers	Imidacloprid	173.72	0	2,486,301.00	U
N-Grnhs Plants In Containers	Lime-sulfur	0.18	2	0.51	A
N-Grnhs Plants In Containers	Mefenoxam	4.96	0	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Mefenoxam	16.16	0	2,632,100.00	U
N-Grnhs Plants In Containers	Mefentrifluconazole	0.09	3	0.41	A
N-Grnhs Plants In Containers	Metaldehyde	2.02	2	3.93	A
N-Grnhs Plants In Containers	Methoxyfenozide	13.70	0	50.48	A
N-Grnhs Plants In Containers	Mineral oil	299.03	23	35.15	A
N-Grnhs Plants In Containers	Mineral oil	18.57	0	66,000.00	U
N-Grnhs Plants In Containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	13	2.29	A
N-Grnhs Plants In Containers	Oleic acid	0.04	13	2.29	A
N-Grnhs Plants In Containers	Oxathiapiprolin	0.96	0	350,000.00	U
N-Grnhs Plants In Containers	Piperonyl butoxide	0.50	0	0.86	A
N-Grnhs Plants In Containers	Polyoxin d, zinc salt	< 0.01	1	0.08	A
N-Grnhs Plants In Containers	Potassium bicarbonate	5.88	7	2.49	A
N-Grnhs Plants In Containers	Potassium phosphite	21.07	18	5.41	A
N-Grnhs Plants In Containers	Potassium phosphite	123.46	0	1,100,000.00	U
N-Grnhs Plants In Containers	Pyraclostrobin	1.64	33	11.77	A
N-Grnhs Plants In Containers	Pyraclostrobin	10.79	0	397,200.00	U
N-Grnhs Plants In Containers	Pyrethrins	1.24	2	30.86	A
N-Grnhs Plants In Containers	Pyridaben	4.92	0	12.59	A
N-Grnhs Plants In Containers	Pyridalyl	1.49	0	5.02	A
N-Grnhs Plants In Containers	Pyriproxyfen	0.82	2	15.23	A
N-Grnhs Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	0.56	3	1.29	A
N-Grnhs Plants In Containers	Spinosad	0.44	4	3.53	A
N-Grnhs Plants In Containers	Spiromesifen	5.64	7	38.18	A
N-Grnhs Plants In Containers	Spirotetramat	2.16	18	33.72	A
N-Grnhs Plants In Containers	Spirotetramat	0.37	0	3,387.00	U
N-Grnhs Plants In Containers	Sulfur	2.00	5	1.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Grnhs Plants In Containers	Thiophanate-methyl	91.45	0	2,243,100.00	U
N-Grnhs Plants In Containers	Trichoderma harzianum rifai strain krl-ag2	0.76	8	3.81	A
N-Grnhs Plants In Containers	Trifloxystrobin	3.89	1	40.48	A
N-Grnhs Transplants	Aggregated adjuvant data	< 0.01	1	0.01	A
N-Grnhs Transplants	Bifenthrin	< 0.01	1	0.01	A
N-Grnhs Transplants	Boscalid	< 0.01	1	0.01	A
N-Grnhs Transplants	Pyraclostrobin	< 0.01	1	0.01	A
N-Outdr Plants In Containers	1,3-dichloropropene	119,054.05	11	361.20	A
N-Outdr Plants In Containers	4-nonylphenol, formaldehyde resin, propoxylated	2.74	4	92.00	A
N-Outdr Plants In Containers	Abamectin	6.52	15	628.80	A
N-Outdr Plants In Containers	Acephate	0.97	1	2.00	A
N-Outdr Plants In Containers	Acetamiprid	1.50	20	17.83	A
N-Outdr Plants In Containers	Acetamiprid	1.37	0	545,816.00	U
N-Outdr Plants In Containers	Aggregated adjuvant data	109.39	15	249.40	A
N-Outdr Plants In Containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44.35	25	412.20	A
N-Outdr Plants In Containers	Alpha-pinene-beta-pinene copolymer	2.11	3	3.12	A
N-Outdr Plants In Containers	Azadirachtin	0.05	3	2.12	A
N-Outdr Plants In Containers	Azoxystrobin	91.50	10	517.00	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: abts-351	51.80	8	96.93	A
N-Outdr Plants In Containers	Bacillus thuringiensis subsp. kurstaki strain: sa-12	8.69	20	9.37	A
N-Outdr Plants In Containers	Bacillus velezensis strain: d747	4.78	2	6.20	A
N-Outdr Plants In Containers	Bacillus velezensis strain: qst 713	0.48	1	4.20	A
N-Outdr Plants In Containers	Beta-cyfluthrin	0.08	1	3.00	A
N-Outdr Plants In Containers	Bifenthrin	0.32	16	6.03	A
N-Outdr Plants In Containers	Boscalid	7.72	5	38.37	A
N-Outdr Plants In Containers	Buprofezin	47.05	20	89.61	A
N-Outdr Plants In Containers	Buprofezin	3.91	0	545,808.00	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Chlorantraniliprole	9.85	3	123.44	A
N-Outdr Plants In Containers	Chloropicrin	28,188.03	17	428.40	A
N-Outdr Plants In Containers	Citric acid	8.88	3	55.00	A
N-Outdr Plants In Containers	Clethodim	12.17	3	46.50	A
N-Outdr Plants In Containers	Cryolite	11.52	1	3.00	A
N-Outdr Plants In Containers	Cyflufenamid	1.61	1	70.00	A
N-Outdr Plants In Containers	Cyprodinil	1.02	2	6.00	A
N-Outdr Plants In Containers	Diethylene glycol	69.24	21	376.40	A
N-Outdr Plants In Containers	Dimethylpolysiloxane	6.14	65	500.64	A
N-Outdr Plants In Containers	Dinotefuran	16.84	3	77.15	A
N-Outdr Plants In Containers	Dinotefuran	0.33	0	5,003.00	U
N-Outdr Plants In Containers	Diquat dibromide	93.12	3	99.40	A
N-Outdr Plants In Containers	Esfenvalerate	1.93	2	31.00	A
N-Outdr Plants In Containers	Ethephon	3.14	1	18.00	A
N-Outdr Plants In Containers	Etoxazole	31.34	16	627.81	A
N-Outdr Plants In Containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.81	4	92.00	A
N-Outdr Plants In Containers	Fenhexamid	38.75	4	62.00	A
N-Outdr Plants In Containers	Fenhexamid	0.38	0	87,714.00	U
N-Outdr Plants In Containers	Fenpropathrin	0.03	2	0.16	A
N-Outdr Plants In Containers	Fenpropathrin	2.03	0	463,105.00	U
N-Outdr Plants In Containers	Fluazifop-p-butyl	4.02	3	16.00	A
N-Outdr Plants In Containers	Fludioxonil	18.16	3	86.00	A
N-Outdr Plants In Containers	Flumioxazin	3.74	1	10.00	A
N-Outdr Plants In Containers	Fluopyram	0.29	8	2.56	A
N-Outdr Plants In Containers	Flupyradifurone	0.22	0	1.25	A
N-Outdr Plants In Containers	Formetanate hydrochloride	3.45	1	3.00	A
N-Outdr Plants In Containers	Fosetyl-al	20.00	5	10.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Glufosinate-ammonium	58.44	4	46.00	A
N-Outdr Plants In Containers	Glyphosate, isopropylamine salt	22.50	1	15.00	A
N-Outdr Plants In Containers	Glyphosate, potassium salt	119.20	2	30.00	A
N-Outdr Plants In Containers	Gs-omega/kappa-hxtx-hv1a, versitude peptide	0.04	1	2.00	A
N-Outdr Plants In Containers	Hydrogen peroxide	91.13	8	99.00	A
N-Outdr Plants In Containers	Hydrogen peroxide	22.92	0	384,753.00	U
N-Outdr Plants In Containers	Imidacloprid	40.00	4	88.00	A
N-Outdr Plants In Containers	Imidacloprid	3.82	0	1,556,561.00	U
N-Outdr Plants In Containers	Indaziflam	8.57	7	175.80	A
N-Outdr Plants In Containers	Iprodione	12.27	7	18.00	A
N-Outdr Plants In Containers	Iprodione	665.28	0	1,681,714.00	U
N-Outdr Plants In Containers	Isoxaben	15.99	3	16.00	A
N-Outdr Plants In Containers	Kaolin	1,187.50	1	25.00	A
N-Outdr Plants In Containers	Lavandulyl senecioate	1.06	2	78.00	A
N-Outdr Plants In Containers	Lecithin	17.85	7	105.00	A
N-Outdr Plants In Containers	Lime-sulfur	4.71	6	1.46	A
N-Outdr Plants In Containers	Mefenoxam	21.45	15	676.80	A
N-Outdr Plants In Containers	Metaldehyde	0.84	1	3.00	A
N-Outdr Plants In Containers	Metconazole	3.88	2	31.00	A
N-Outdr Plants In Containers	Methoxyfenozide	0.04	0	0.50	A
N-Outdr Plants In Containers	Methyl bromide	49,852.82	10	165.90	A
N-Outdr Plants In Containers	Methylated soybean oil	7.53	4	74.00	A
N-Outdr Plants In Containers	Metrafenone	23.47	1	80.00	A
N-Outdr Plants In Containers	Mineral oil	17,046.12	51	1,903.56	A
N-Outdr Plants In Containers	Myclobutanil	90.24	21	899.80	A
N-Outdr Plants In Containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.58	12	184.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Napropamide	1,847.54	10	506.00	A
N-Outdr Plants In Containers	Oleic acid	0.86	5	12.12	A
N-Outdr Plants In Containers	Orthosulfamuron	2.69	1	10.00	A
N-Outdr Plants In Containers	Oxathiapiprolin	28.22	15	676.80	A
N-Outdr Plants In Containers	Pendimethalin	30.30	2	16.00	A
N-Outdr Plants In Containers	Penthiopyrad	12.09	4	62.00	A
N-Outdr Plants In Containers	Permethrin	0.10	0	87,714.00	U
N-Outdr Plants In Containers	Peroxyacetic acid	17.39	8	99.00	A
N-Outdr Plants In Containers	Phosphoric acid	0.74	3	55.00	A
N-Outdr Plants In Containers	Piperonyl butoxide	0.70	2	2.98	A
N-Outdr Plants In Containers	Polyacrylamide	2.66	4	114.40	A
N-Outdr Plants In Containers	Polybutene	1.65	4	92.00	A
N-Outdr Plants In Containers	Polyoxin d, zinc salt	1.81	13	37.68	A
N-Outdr Plants In Containers	Potassium bicarbonate	13.80	12	5.43	A
N-Outdr Plants In Containers	Potassium laurate	110.58	15	38.27	A
N-Outdr Plants In Containers	Potassium phosphite	33.82	13	7.83	A
N-Outdr Plants In Containers	Propylene glycol	5.48	5	60.80	A
N-Outdr Plants In Containers	Pydiflumetofen	10.46	1	80.00	A
N-Outdr Plants In Containers	Pyraclostrobin	3.92	5	38.37	A
N-Outdr Plants In Containers	Pyraflufen-ethyl	0.04	1	10.00	A
N-Outdr Plants In Containers	Pyrethrins	0.11	3	4.98	A
N-Outdr Plants In Containers	Pyriproxyfen	6.04	7	66.00	A
N-Outdr Plants In Containers	Reynoutria sachalinensis (giant knotweed) plant extract	1.27	1	2.93	A
N-Outdr Plants In Containers	Rimsulfuron	2.16	3	55.00	A
N-Outdr Plants In Containers	Spinetoram	4.86	4	62.00	A
N-Outdr Plants In Containers	Spinosad	0.90	27	14.73	A
N-Outdr Plants In Containers	Spirotetramat	70.70	29	838.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Plants In Containers	Sulfoxaflor	0.12	0	2.00	A
N-Outdr Plants In Containers	Tall oil fatty acids	12.63	5	127.40	A
N-Outdr Plants In Containers	Tebuconazole	5.90	11	37.56	A
N-Outdr Plants In Containers	Thiophanate-methyl	4.04	2	8.00	A
N-Outdr Plants In Containers	Thiophanate-methyl	664.90	0	1,594,000.00	U
N-Outdr Plants In Containers	Trifloxystrobin	4.68	6	42.00	A
N-Outdr Plants In Containers	Triflumizole	0.77	11	5.83	A
N-Outdr Transplants	Acetamiprid	1.18	5	7.51	A
N-Outdr Transplants	Aggregated adjuvant data	1.75	10	8.47	A
N-Outdr Transplants	Azadirachtin	0.08	2	1.75	A
N-Outdr Transplants	Bacillus velezensis strain: d747	0.06	1	0.50	A
N-Outdr Transplants	Bacillus velezensis strain: qst 713	0.26	2	1.10	A
N-Outdr Transplants	Beta-cyfluthrin	0.04	1	1.80	A
N-Outdr Transplants	Bifenazate	0.03	1	0.26	A
N-Outdr Transplants	Bifenthrin	0.30	5	5.02	A
N-Outdr Transplants	Boscalid	0.43	2	1.80	A
N-Outdr Transplants	Buprofezin	4.18	3	7.96	A
N-Outdr Transplants	Clarified hydrophobic extract of neem oil	7.99	1	1.00	A
N-Outdr Transplants	Cyflumetofen	1.06	5	5.86	A
N-Outdr Transplants	Dimethylpolysiloxane	8.18	23	31.14	A
N-Outdr Transplants	Etoxazole	0.03	1	0.26	A
N-Outdr Transplants	Fenazaquin	0.06	1	0.26	A
N-Outdr Transplants	Gs-omega/kappa-hxtx-hv1a, versitude peptide	4.36	3	8.45	A
N-Outdr Transplants	Lime-sulfur	30.80	2	9.93	A
N-Outdr Transplants	Mefentrifluconazole	1.14	1	5.80	A
N-Outdr Transplants	Metconazole	0.23	1	1.80	A
N-Outdr Transplants	Piperonyl butoxide	2.90	1	5.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-Outdr Transplants	Potassium bicarbonate	11.30	6	6.65	A
N-Outdr Transplants	Potassium phosphite	22.47	6	6.46	A
N-Outdr Transplants	Pyraclostrobin	0.22	2	1.80	A
N-Outdr Transplants	Pyrethrins	0.29	1	5.80	A
N-Outdr Transplants	Spinosad	0.81	8	9.01	A
N-Outdr Transplants	Spiromesifen	0.03	1	0.26	A
N-Outdr Transplants	Spirotetramat	0.95	14	16.07	A
N-Outdr Transplants	Tebuconazole	0.61	6	6.46	A
N-Outdr Transplants	Trifloxystrobin	0.61	6	6.46	A
Nectarine	1,3-dichloropropene	4,749.32	1	14.40	A
Nectarine	Abamectin	1.50	7	78.48	A
Nectarine	Aggregated adjuvant data	306.68	35	995.32	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	156.89	13	335.00	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	63.93	13	303.93	A
Nectarine	Boscalid	16.58	4	72.62	A
Nectarine	Carbaryl	459.19	5	114.48	A
Nectarine	Carfentrazone-ethyl	3.16	5	105.62	A
Nectarine	Copper hydroxide	287.82	6	136.76	A
Nectarine	Copper oxychloride	319.03	6	136.76	A
Nectarine	Cyflumetofen	7.86	4	43.00	A
Nectarine	Cyprodinil	10.08	4	43.00	A
Nectarine	Dimethylpolysiloxane	19.05	28	501.07	A
Nectarine	Esfenvalerate	10.52	7	195.76	A
Nectarine	Etoxazole	9.99	1	74.00	A
Nectarine	Fenbutatin-oxide	24.00	2	24.00	A
Nectarine	Fenpyroximate	1.29	2	24.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Fluazifop-p-butyl	5.28	2	14.00	A
Nectarine	Flumioxazin	10.49	1	41.11	A
Nectarine	Fluopyram	3.42	3	35.00	A
Nectarine	Formetanate hydrochloride	175.75	6	167.62	A
Nectarine	Glufosinate-ammonium	197.39	10	183.73	A
Nectarine	Glyphosate, potassium salt	485.58	11	150.93	A
Nectarine	Hexythiazox	8.19	4	43.48	A
Nectarine	Hydrogen peroxide	4.98	1	2.00	A
Nectarine	Mefentrifluconazole	12.32	5	93.62	A
Nectarine	Methomyl	215.78	9	276.76	A
Nectarine	Methoxyfenozide	11.44	1	74.00	A
Nectarine	Methyl silicone resins	3.74	2	43.11	A
Nectarine	Mineral oil	4,768.16	15	378.35	A
Nectarine	Modified phthalic glycerol alkyd resin	54.37	12	204.38	A
Nectarine	Myclobutanil	14.04	5	93.62	A
Nectarine	Oxyfluorfen	83.40	9	165.04	A
Nectarine	Pendimethalin	136.95	4	36.31	A
Nectarine	Penthiopyrad	30.71	5	146.62	A
Nectarine	Peroxyacetic acid	0.92	1	2.00	A
Nectarine	Polyoxin d, zinc salt	0.01	1	2.00	A
Nectarine	Potassium phosphite	341.78	4	98.28	A
Nectarine	Propiconazole	12.79	4	109.00	A
Nectarine	Propylene glycol	35.57	34	530.96	A
Nectarine	Pyraclostrobin	8.42	4	72.62	A
Nectarine	Pyriproxyfen	3.83	3	35.00	A
Nectarine	Rimsulfuron	4.84	5	77.42	A
Nectarine	Spinetoram	12.87	10	142.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Spinosad	0.26	1	2.00	A
Nectarine	Trifloxystrobin	7.67	6	70.00	A
Oat	2,4-d, dimethylamine salt	19.69	2	35.00	A
Oat	Aggregated adjuvant data	24.82	8	288.50	A
Oat	Carfentrazone-ethyl	8.66	8	288.50	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	13.23	2	35.00	A
Oat	Tribenuron-methyl	1.80	8	288.50	A
Oat (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	2.20	4	107.00	A
Oat (Forage - Fodder)	Aggregated adjuvant data	94.93	11	478.00	A
Oat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41.14	10	412.00	A
Oat (Forage - Fodder)	Bromoxynil octanoate	3.64	1	10.00	A
Oat (Forage - Fodder)	Carfentrazone-ethyl	3.41	9	279.00	A
Oat (Forage - Fodder)	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	0.15	4	107.00	A
Oat (Forage - Fodder)	Dimethylpolysiloxane	0.03	2	58.00	A
Oat (Forage - Fodder)	Mcpa, dimethylamine salt	375.79	10	525.00	A
Oat (Forage - Fodder)	Mineral oil	17.14	9	280.00	A
Oat (Forage - Fodder)	Polyacrylamide	2.80	17	813.00	A
Oat (Forage - Fodder)	Tall oil fatty acids	18.79	9	419.00	A
Oat (Forage - Fodder)	Tribenuron-methyl	4.41	18	705.00	A
Oat (Forage - Fodder)	Triethanolamine oleate	1.14	4	107.00	A
Olive	1,3-dichloropropene	2,008.42	1	6.20	A
Olive	Aggregated adjuvant data	3,426.22	78	4,100.34	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	409.80	21	1,608.15	A
Olive	Carfentrazone-ethyl	1.01	3	46.50	A
Olive	Clethodim	38.05	10	300.80	A
Olive	Copper hydroxide	2,470.96	2	853.00	A
Olive	Copper sulfate (basic)	325.44	4	46.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Fluazifop-p-butyl	10.04	2	12.40	A
Olive	Flumioxazin	78.72	4	453.00	A
Olive	Glufosinate-ammonium	1,078.55	15	973.15	A
Olive	Glyphosate, isopropylamine salt	3,052.80	14	1,747.00	A
Olive	Glyphosate, potassium salt	176.59	2	60.00	A
Olive	Indaziflam	12.76	2	280.00	A
Olive	Kaolin	8,740.00	16	184.00	A
Olive	Methylated soybean oil	65.69	16	301.03	A
Olive	Mineral oil	59.18	18	196.40	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	539.74	24	2,063.62	A
Olive	Oxyfluorfen	192.18	9	514.60	A
Olive	Paraquat dichloride	283.29	15	202.20	A
Olive	Pyraflufen-ethyl	0.40	4	77.55	A
Olive	Saflufenacil	24.85	8	568.00	A
Onion, Dry	4-nonylphenol, formaldehyde resin, propoxylated	16.44	6	155.00	A
Onion, Dry	Abamectin	12.96	12	679.00	A
Onion, Dry	Acetamiprid	89.83	8	604.00	A
Onion, Dry	Aggregated adjuvant data	1,219.95	161	9,635.99	A
Onion, Dry	Alcohols, c12-14-secondary, ethoxylated	78.58	25	1,436.54	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	176.55	46	2,252.62	A
Onion, Dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	54.18	35	1,647.62	A
Onion, Dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	125.73	6	467.00	A
Onion, Dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.09	22	499.00	A
Onion, Dry	Ametoctradin	192.04	16	704.00	A
Onion, Dry	Ammonium sulfate	285.07	12	683.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Azadirachtin	1.40	1	70.00	A
Onion, Dry	Azoxystrobin	202.93	16	1,005.20	A
Onion, Dry	Bacillus amyloliquefacens strain: f727	610.46	2	151.80	A
Onion, Dry	Benzovindiflupyr	0.45	1	8.00	A
Onion, Dry	Boscalid	5.83	1	20.00	A
Onion, Dry	Bromoxynil heptanoate	242.04	46	2,707.29	A
Onion, Dry	Bromoxynil octanoate	261.08	51	2,961.29	A
Onion, Dry	Capric acid	122.47	6	46.62	A
Onion, Dry	Caprylic acid	149.68	6	46.62	A
Onion, Dry	Carfentrazone-ethyl	7.54	4	291.00	A
Onion, Dry	Chlorothalonil	6,539.24	81	4,279.96	A
Onion, Dry	Chlorthal-dimethyl	60.38	1	10.00	A
Onion, Dry	Citric acid	38.20	11	685.00	A
Onion, Dry	Clarified hydrophobic extract of neem oil	3.82	1	1.00	A
Onion, Dry	Clethodim	192.44	29	1,429.03	A
Onion, Dry	Copper hydroxide	1,179.72	22	1,154.00	A
Onion, Dry	Cyantraniliprole	1.22	2	11.00	A
Onion, Dry	Cyprodinil	6.54	1	20.00	A
Onion, Dry	Difenoconazole	63.33	9	610.00	A
Onion, Dry	Dimethenamid-p	749.46	27	1,497.00	A
Onion, Dry	Dimethomorph	144.21	16	704.00	A
Onion, Dry	Dimethylpolysiloxane	383.15	97	5,506.00	A
Onion, Dry	Fenamidone	39.54	3	223.00	A
Onion, Dry	Fluazifop-p-butyl	241.17	10	764.59	A
Onion, Dry	Fluopicolide	51.96	5	421.00	A
Onion, Dry	Fluxapyroxad	3.62	1	20.00	A
Onion, Dry	Fosetyl-al	2.80	1	0.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Glyphosate, isopropylamine salt	712.69	6	345.73	A
Onion, Dry	Glyphosate, potassium salt	1,048.91	9	460.00	A
Onion, Dry	Hydrogen peroxide	1,847.20	39	1,865.70	A
Onion, Dry	Imidacloprid	53.84	2	109.00	A
Onion, Dry	Iprodione	46.95	3	94.00	A
Onion, Dry	Kaolin	25,679.83	20	546.70	A
Onion, Dry	Lambda-cyhalothrin	10.26	9	360.59	A
Onion, Dry	Lecithin	140.94	24	1,157.00	A
Onion, Dry	Malathion	355.45	3	223.00	A
Onion, Dry	Mancozeb	6,580.06	70	3,750.33	A
Onion, Dry	Mandipropamid	427.78	56	3,299.53	A
Onion, Dry	Mefenoxam	543.19	81	4,258.96	A
Onion, Dry	Metam-sodium	11,554.13	2	77.00	A
Onion, Dry	Methomyl	1,060.67	20	1,415.79	A
Onion, Dry	Methylated soybean oil	70.14	22	1,071.00	A
Onion, Dry	Mineral oil	2,923.73	78	4,818.35	A
Onion, Dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.39	40	2,085.62	A
Onion, Dry	Oxamyl	900.06	8	460.00	A
Onion, Dry	Oxathiapiprolin	42.90	49	2,761.53	A
Onion, Dry	Oxyfluorfen	211.05	69	3,713.49	A
Onion, Dry	Pendimethalin	795.53	28	1,619.50	A
Onion, Dry	Penthiopyrad	61.80	4	263.00	A
Onion, Dry	Peroxyacetic acid	342.07	39	1,865.70	A
Onion, Dry	Phosphoric acid	4.27	4	281.00	A
Onion, Dry	Polyalkeneoxide modified heptamethyltrisiloxane	171.69	48	2,613.00	A
Onion, Dry	Potassium n-methyldithiocarbamate	48,195.00	6	320.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Dry	Potassium phosphite	42.43	3	21.60	A
Onion, Dry	Potassium silicate	1,008.35	5	349.25	A
Onion, Dry	Propiconazole	2.25	1	10.00	A
Onion, Dry	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	189.75	1	75.90	A
Onion, Dry	Pyraclostrobin	6.73	3	41.00	A
Onion, Dry	Pyraflufen-ethyl	0.11	2	67.00	A
Onion, Dry	Sethoxydim	10.51	1	40.00	A
Onion, Dry	Spinetoram	115.88	40	1,990.00	A
Onion, Dry	Spinosad	28.65	4	233.30	A
Onion, Dry	Spirotetramat	12.74	5	162.00	A
Onion, Dry	Tall oil	14.21	3	152.00	A
Onion, Dry	Tall oil fatty acids	84.01	43	1,990.62	A
Onion, Dry	Zeta-cypermethrin	8.33	6	334.00	A
Onion, Green	Aggregated adjuvant data	2.84	6	31.61	A
Onion, Green	Azadirachtin	0.07	1	3.30	A
Onion, Green	Bacillus amyloliquefacens strain: f727	33.78	1	8.40	A
Onion, Green	Capric acid	0.10	2	0.11	A
Onion, Green	Caprylic acid	0.12	2	0.11	A
Onion, Green	Chlorothalonil	4.69	1	10.00	A
Onion, Green	Clarified hydrophobic extract of neem oil	6.30	1	3.30	A
Onion, Green	Ethofumesate	3.15	1	4.00	A
Onion, Green	Glyphosate, potassium salt	4.74	2	30.00	A
Onion, Green	Hydrogen peroxide	5.23	1	8.40	A
Onion, Green	Margosa oil	32.00	5	12.10	A
Onion, Green	Oxyfluorfen	9.67	3	34.60	A
Onion, Green	Peroxyacetic acid	0.97	1	8.40	A
Onion, Green	Spinosad	21.52	34	177.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, Green	Zeta-cypermethrin	2.31	7	82.60	A
Orange	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	49.07	328	10,703.99	A
Orange	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	49.07	328	10,703.99	A
Orange	1,3-dichloropropene	8,891.19	1	27.00	A
Orange	2,4-d, isopropyl ester	1,444.94	506	18,153.13	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	226.18	115	3,843.30	A
Orange	Abamectin	598.01	671	26,488.11	A
Orange	Acephate	2,277.01	74	2,882.69	A
Orange	Acetamiprid	593.94	84	2,771.18	A
Orange	Acrylic acid-butyl acrylate-styrene copolymer	2,696.49	139	3,723.30	A
Orange	Afidopyropen	214.72	105	4,700.87	A
Orange	Aggregated adjuvant data	21,502.57	1,139	33,886.33	A
Orange	Aggregated adjuvant data	2.45	0	6,707.63	T
Orange	Alcohols, c12-14-secondary, ethoxylated	129.26	26	564.32	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	97.72	143	3,239.65	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,146.41	527	14,929.19	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	523.40	58	2,021.97	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,396.44	306	8,881.65	A
Orange	Alpha-pinene-beta-pinene copolymer	5,058.44	347	9,316.82	A
Orange	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	323.28	53	2,288.31	A
Orange	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,502.21	377	10,665.92	A
Orange	Ammonium sulfate	705.81	152	2,613.43	A
Orange	Azadirachtin	22.85	40	1,315.54	A
Orange	Azoxystrobin	405.50	73	1,901.31	A
Orange	Azoxystrobin	437.29	0	544,739.00	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Bacillus thuringiensis subsp. kurstaki strain: abts-351	300.68	21	1,065.80	A
Orange	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	203.84	21	587.34	A
Orange	Bacillus thuringiensis subsp. kurstaki strain: sa-12	3,954.34	143	6,465.40	A
Orange	Bacillus velezensis strain: mbi 600	4.02	1	36.52	A
Orange	Bacillus velezensis strain: qst 713	2.49	2	87.50	A
Orange	Beauveria bassiana strain: gha	17.51	3	80.00	A
Orange	Beta-cyfluthrin	367.42	320	12,612.97	A
Orange	Bifenthrin	1,661.20	109	5,893.24	A
Orange	Bromacil	248.40	6	207.00	A
Orange	Buprofezin	11,594.51	179	6,006.12	A
Orange	Burkholderia rinojensis strain a396	11,551.37	116	2,672.05	A
Orange	Calcium hydroxide	500,017.05	519	20,826.18	A
Orange	Capric acid	778.22	8	168.36	A
Orange	Caprylic acid	1,143.00	8	168.36	A
Orange	Carbaryl	1,009.80	3	100.70	A
Orange	Carfentrazone-ethyl	24.13	35	1,071.55	A
Orange	Chlorantraniliprole	8.75	2	100.00	A
Orange	Chlorophacinone	< 0.01	1	19.22	A
Orange	Chromobacterium subtsugae strain: praa4-1	546.39	69	1,610.30	A
Orange	Citric acid	323.87	182	4,025.03	A
Orange	Copper hydroxide	4,604.12	51	1,323.73	A
Orange	Copper sulfate (basic)	58,766.97	361	13,433.40	A
Orange	Copper sulfate (pentahydrate)	14,090.17	31	1,420.45	A
Orange	Cryolite	25,109.09	37	1,824.80	A
Orange	Cuprous oxide	12,959.97	78	4,735.10	A
Orange	Cyantraniliprole	1,956.66	630	19,535.10	A
Orange	Cyflumetofen	807.59	104	4,114.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Cyfluthrin	97.41	60	1,691.00	A
Orange	Diatomaceous earth	8,120.10	11	320.44	A
Orange	Diatomaceous earth, other related	790.60	8	264.33	A
Orange	Difenoconazole	117.67	27	939.42	A
Orange	Diflubenzuron	5,217.27	616	23,299.35	A
Orange	Dimethoate	104.69	21	1,004.28	A
Orange	Dimethylpolysiloxane	4,551.62	852	24,883.44	A
Orange	Diphacinone	< 0.01	2	2.00	A
Orange	Diuron	3,301.47	26	1,468.81	A
Orange	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	796.46	112	3,772.70	A
Orange	Fatty acids, mixed	13.79	28	972.79	A
Orange	Fenbutatin-oxide	868.12	16	578.75	A
Orange	Fenpropathrin	812.45	51	2,245.48	A
Orange	Fenpyroximate	785.21	170	5,815.08	A
Orange	Ferric sodium edta	42.50	2	84.40	A
Orange	Flazasulfuron	38.38	10	874.61	A
Orange	Flonicamid	1,248.24	265	8,304.47	A
Orange	Fluazifop-p-butyl	347.61	39	922.79	A
Orange	Fludioxonil	368.70	0	544,739.00	T
Orange	Flumioxazin	918.74	62	2,469.93	A
Orange	Fluopyram	34.50	5	345.30	A
Orange	Flupyradifurone	1,790.00	324	10,802.84	A
Orange	Fluxapyroxad	97.15	61	1,003.13	A
Orange	Formetanate hydrochloride	5,523.48	140	4,823.35	A
Orange	Gibberellins	701.41	266	9,157.34	A
Orange	Glufosinate-ammonium	7,564.73	344	9,350.92	A
Orange	Glyphosate, isopropylamine salt	16,767.51	358	8,675.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Glyphosate, potassium salt	28,254.59	404	13,810.07	A
Orange	Hexythiazox	146.87	9	774.42	A
Orange	Imazalil	3,832.66	0	583,738.26	T
Orange	Imidacloprid	5,596.75	211	11,797.71	A
Orange	Indaziflam	1,210.68	530	20,050.21	A
Orange	Iron phosphate	54.18	3	134.22	A
Orange	Isopropyl alcohol	17.17	21	536.65	A
Orange	Kaolin	121,261.25	123	2,507.23	A
Orange	Lecithin	6,364.81	550	15,614.04	A
Orange	Lime-sulfur	3,630.65	16	478.85	A
Orange	Malathion	817.15	7	268.00	A
Orange	Mandipropamid	555.39	144	4,264.39	A
Orange	Margosa oil	902.96	29	769.12	A
Orange	Mefenoxam	298.79	23	855.39	A
Orange	Mefentrifluconazole	261.83	79	1,999.20	A
Orange	Mesotrione	135.06	35	876.70	A
Orange	Metaflumizone	0.12	8	158.42	A
Orange	Metaldehyde	3,187.71	226	8,782.05	A
Orange	Methomyl	1,297.57	12	1,441.74	A
Orange	Methyl silicone resins	166.63	47	1,106.02	A
Orange	Methylated soybean oil	5,965.24	452	14,159.59	A
Orange	Mineral oil	1,787,377.43	2,870	99,938.13	A
Orange	Modified phthalic glycerol alkyd resin	3,982.28	262	11,416.15	A
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	753.68	532	14,319.88	A
Orange	Oleic acid	214.63	145	4,398.48	A
Orange	Oxathiapiprolin	81.73	31	1,082.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Oxyfluorfen	479.31	9	387.04	A
Orange	Pendimethalin	12,341.18	97	3,747.69	A
Orange	Phosmet	3,511.06	34	1,678.50	A
Orange	Phosphoric acid	1,055.42	162	6,782.34	A
Orange	Piperonyl butoxide	85.00	13	207.65	A
Orange	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	485.87	133	3,736.50	A
Orange	Polyacrylamide	4.65	7	194.80	A
Orange	Polyalkeneoxide modified heptamethyltrisiloxane	130.36	35	831.40	A
Orange	Polybutene	481.01	227	5,937.61	A
Orange	Polyethylene glycol	69.29	16	405.25	A
Orange	Polymerized pinene	1,141.15	89	1,737.32	A
Orange	Potassium phosphite	5,565.91	88	2,123.10	A
Orange	Propionic acid	430.11	44	1,654.79	A
Orange	Propylene glycol	1,111.60	352	12,251.72	A
Orange	Pyraclostrobin	1,954.10	334	8,489.51	A
Orange	Pyraflufen-ethyl	0.21	2	39.98	A
Orange	Pyrethrins	17.45	15	379.34	A
Orange	Pyriproxyfen	650.76	145	6,140.78	A
Orange	Rimsulfuron	796.38	445	18,122.38	A
Orange	Saflufenacil	245.43	252	6,404.02	A
Orange	Sethoxydim	627.30	47	1,573.15	A
Orange	Sodium hypochlorite	7,542.26	0	557,325.00	T
Orange	Sorbitol	15.44	3	93.03	A
Orange	Spinetoram	379.44	113	4,061.63	A
Orange	Spinosad	113.44	42	1,250.19	A
Orange	Spirodiclofen	112.64	11	355.72	A
Orange	Spirotetramat	1,775.92	346	11,408.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Sulfur	6,509.40	32	1,629.80	A
Orange	Sulfuric acid	77.62	76	1,189.39	A
Orange	Tall oil fatty acids	192.70	276	7,587.71	A
Orange	Thiabendazole	2,569.16	0	1,141,063.26	T
Orange	Thiamethoxam	1,318.61	384	15,435.28	A
Orange	Tolfenpyrad	369.65	40	1,316.81	A
Orange	Trifloxystrobin	34.50	5	345.30	A
Orange	Urea dihydrogen sulfate	32.72	42	1,368.00	A
Orange	Zeta-cypermethrin	21.53	25	637.04	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	256.03	35	2,702.00	A
Peach	Abamectin	1.14	4	50.32	A
Peach	Aggregated adjuvant data	1,216.18	83	4,631.46	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,702.99	63	4,225.80	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	64.05	35	1,659.38	A
Peach	Aminoethoxyvinylglycine hydrochloride	49.91	6	455.00	A
Peach	Azoxystrobin	70.92	7	529.00	A
Peach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	368.55	6	455.00	A
Peach	Boscalid	19.93	5	87.28	A
Peach	Carbaryl	48.21	1	12.02	A
Peach	Carfentrazone-ethyl	1.78	4	59.14	A
Peach	Copper hydroxide	138.85	5	64.76	A
Peach	Copper oxychloride	152.83	4	64.16	A
Peach	Cyprodinil	153.98	9	657.00	A
Peach	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	11.57	33	2,542.00	A
Peach	Dimethylpolysiloxane	14.59	40	1,707.40	A
Peach	E-8-dodecenyl acetate	0.84	12	910.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Esfenvalerate	38.59	16	695.30	A
Peach	Etoxazole	80.47	10	596.00	A
Peach	Fenbutatin-oxide	6.20	2	6.20	A
Peach	Fenpyroximate	0.34	2	6.20	A
Peach	Fluazifop-p-butyl	2.49	3	6.60	A
Peach	Fludioxonil	16.64	0	4,529.00	T
Peach	Flumioxazin	10.49	1	41.11	A
Peach	Fluopyram	0.88	1	9.00	A
Peach	Fluxapyroxad	41.16	6	455.00	A
Peach	Glufosinate-ammonium	676.40	16	601.05	A
Peach	Glyphosate, isopropylamine salt	6.02	1	12.00	A
Peach	Glyphosate, potassium salt	339.12	10	114.78	A
Peach	Hexythiazox	7.79	3	41.32	A
Peach	Hydrogen peroxide	7.47	2	3.00	A
Peach	Lambda-cyhalothrin	42.30	14	1,063.00	A
Peach	Mefentrifluconazole	52.37	8	488.02	A
Peach	Methoxyfenozide	134.40	10	596.00	A
Peach	Methyl silicone resins	190.99	9	499.11	A
Peach	Mineral oil	25,389.56	73	4,402.73	A
Peach	Modified phthalic glycerol alkyd resin	38.26	10	147.74	A
Peach	Myclobutanil	9.94	4	66.28	A
Peach	Oxyfluorfen	72.69	9	136.89	A
Peach	Pendimethalin	1,578.80	15	541.44	A
Peach	Penthiopyrad	104.85	11	542.28	A
Peach	Peroxyacetic acid	1.38	2	3.00	A
Peach	Polyoxin d, zinc salt	0.02	2	3.00	A
Peach	Potassium phosphite	83.60	2	24.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Propiconazole	177.12	21	1,492.00	A
Peach	Propylene glycol	9.24	12	167.62	A
Peach	Pyraclostrobin	51.28	11	542.28	A
Peach	Pyriproxyfen	49.52	10	531.00	A
Peach	Rimsulfuron	33.74	12	539.75	A
Peach	Sodium hypochlorite	175.14	0	4,529.00	T
Peach	Spinetoram	53.33	9	494.00	A
Peach	Spirotetramat	20.15	2	160.00	A
Peach	Triethanolamine oleate	90.27	33	2,542.00	A
Peach	Trifloxystrobin	1.73	2	18.00	A
Peach	Z-8-dodecenol	0.15	12	910.00	A
Peach	Z-8-dodecenyl acetate	12.66	12	910.00	A
Pear	Acetamiprid	1.31	1	15.00	A
Pear	Glyphosate, potassium salt	41.38	2	30.00	A
Pecan	Aggregated adjuvant data	953.38	16	1,160.00	A
Pecan	Bifenthrin	103.62	4	550.00	A
Pecan	Diuron	359.90	4	240.00	A
Pecan	Flonicamid	46.07	4	550.00	A
Pecan	Glufosinate-ammonium	570.67	12	920.00	A
Pecan	Glyphosate, isopropylamine salt	1,985.84	16	1,160.00	A
Pecan	Mineral oil	3,845.34	4	550.00	A
Pecan	Simazine	960.22	4	240.00	A
Pepper, Fruiting	4-nonylphenol, formaldehyde resin, propoxylated	5.65	4	315.00	A
Pepper, Fruiting	Abamectin	7.42	9	487.75	A
Pepper, Fruiting	Acephate	41.47	2	42.75	A
Pepper, Fruiting	Acetamiprid	8.70	3	117.00	A
Pepper, Fruiting	Afidopyropen	20.78	7	454.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Aggregated adjuvant data	226.64	32	1,940.75	A
Pepper, Fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.83	6	358.75	A
Pepper, Fruiting	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.44	5	220.00	A
Pepper, Fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	91.64	17	1,118.50	A
Pepper, Fruiting	Azoxystrobin	107.13	8	474.00	A
Pepper, Fruiting	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	109.01	2	85.50	A
Pepper, Fruiting	Bacillus thuringiensis subsp. aizawai strain: abts-1857	42.66	3	79.00	A
Pepper, Fruiting	Bifenazate	29.79	2	59.00	A
Pepper, Fruiting	Bifenthrin	32.25	6	325.00	A
Pepper, Fruiting	Burkholderia rinojensis strain a396	1,319.94	7	305.00	A
Pepper, Fruiting	Carbaryl	161.50	2	144.00	A
Pepper, Fruiting	Chlorantraniliprole	111.46	16	1,124.50	A
Pepper, Fruiting	Chlorothalonil	80.85	1	70.00	A
Pepper, Fruiting	Copper hydroxide	139.40	10	338.65	A
Pepper, Fruiting	Copper oxychloride	28.58	1	120.00	A
Pepper, Fruiting	Cuprous oxide	3.78	1	4.50	A
Pepper, Fruiting	Cyantraniliprole	6.36	2	85.50	A
Pepper, Fruiting	Cyflufenamid	6.35	4	275.50	A
Pepper, Fruiting	Cymoxanil	42.50	3	310.00	A
Pepper, Fruiting	Diatomaceous earth	1,224.00	4	72.00	A
Pepper, Fruiting	Difenoconazole	5.16	3	79.00	A
Pepper, Fruiting	Dimethylpolysiloxane	26.85	7	270.00	A
Pepper, Fruiting	Famoxadone	42.50	3	310.00	A
Pepper, Fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.59	4	315.00	A
Pepper, Fruiting	Fenpyroximate	40.56	4	380.00	A
Pepper, Fruiting	Flonicamid	78.98	11	639.00	A
Pepper, Fruiting	Flupyradifurone	12.27	3	79.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Flutriafol	55.01	6	483.50	A
Pepper, Fruiting	Glyphosate, isopropylamine salt	96.89	2	47.00	A
Pepper, Fruiting	Glyphosate, potassium salt	154.52	1	70.00	A
Pepper, Fruiting	Hydrogen peroxide	27.63	2	49.00	A
Pepper, Fruiting	Imidacloprid	51.66	5	257.00	A
Pepper, Fruiting	Indoxacarb	9.62	2	85.50	A
Pepper, Fruiting	Kaolin	950.00	1	20.00	A
Pepper, Fruiting	Lecithin	192.84	18	1,087.25	A
Pepper, Fruiting	Mancozeb	115.42	4	76.95	A
Pepper, Fruiting	Mefenoxam	202.37	16	732.50	A
Pepper, Fruiting	Mefentrifluconazole	23.12	4	196.50	A
Pepper, Fruiting	Metam-sodium	27,870.11	3	255.00	A
Pepper, Fruiting	Methoxyfenozide	86.14	4	380.00	A
Pepper, Fruiting	Methylated silicones	7.40	3	111.00	A
Pepper, Fruiting	Mineral oil	177.58	6	213.50	A
Pepper, Fruiting	Myclobutanil	22.00	2	190.00	A
Pepper, Fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.03	6	487.00	A
Pepper, Fruiting	Pendimethalin	341.62	7	420.50	A
Pepper, Fruiting	Penthiopyrad	35.38	2	140.00	A
Pepper, Fruiting	Peroxyacetic acid	5.12	2	49.00	A
Pepper, Fruiting	Polybutene	4.71	4	315.00	A
Pepper, Fruiting	Polyoxyethylene polyoxypropylene	12.31	4	150.00	A
Pepper, Fruiting	Potassium n-methyldithiocarbamate	16,734.60	3	114.00	A
Pepper, Fruiting	Potassium phosphite	486.87	2	140.00	A
Pepper, Fruiting	Purpureocillium lilacinum strain 251	11.53	1	80.00	A
Pepper, Fruiting	Purpureocillium lilacinum strain: pl11	14.40	1	72.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, Fruiting	Pyraflufen-ethyl	0.12	1	70.00	A
Pepper, Fruiting	Quinoxyfen	5.88	1	74.00	A
Pepper, Fruiting	Sethoxydim	26.82	1	102.00	A
Pepper, Fruiting	Spinetoram	22.10	9	352.00	A
Pepper, Fruiting	Spinosad	34.68	3	314.00	A
Pepper, Fruiting	Sulfoxaflor	11.25	1	160.00	A
Pepper, Fruiting	Sulfur	736.50	2	75.00	A
Pepper, Fruiting	Tall oil fatty acids	7.49	3	276.00	A
Pepper, Fruiting	Thiamethoxam	112.43	9	653.50	A
Pepper, Fruiting	Zeta-cypermethrin	5.00	6	200.50	A
Persimmon	Aggregated adjuvant data	689.99	42	1,080.84	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	279.63	30	885.84	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	187.30	7	311.12	A
Persimmon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	136.23	5	415.00	A
Persimmon	Azoxystrobin	29.77	1	120.00	A
Persimmon	Buprofezin	392.44	3	260.00	A
Persimmon	Capric acid	515.97	6	23.90	A
Persimmon	Caprylic acid	757.83	6	23.90	A
Persimmon	Carfentrazone-ethyl	4.35	6	157.68	A
Persimmon	Dimethylpolysiloxane	225.39	29	1,094.72	A
Persimmon	Glyphosate, isopropylamine salt	173.25	3	115.56	A
Persimmon	Glyphosate, potassium salt	465.15	19	194.72	A
Persimmon	Imidacloprid	8.14	4	80.00	A
Persimmon	Lecithin	109.23	4	150.56	A
Persimmon	Mineral oil	290.25	8	275.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	92.24	26	505.84	A
Persimmon	Napropamide	96.00	3	24.00	A
Persimmon	Oxyfluorfen	47.99	3	24.00	A
Persimmon	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	260.00	3	260.00	A
Persimmon	Pyraflufen-ethyl	0.45	8	85.36	A
Persimmon	Spirotetramat	10.08	4	80.00	A
Persimmon	Strychnine	2.40	8	160.00	A
Persimmon	Tall oil fatty acids	106.13	8	575.56	A
Pistachio	(z,z)-11,13-hexadecadienal	877.43	446	58,102.01	A
Pistachio	2,4-d	638.94	17	701.20	A
Pistachio	2,4-d, dimethylamine salt	351.89	11	272.24	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	3,522.75	391	25,822.36	A
Pistachio	Abamectin	36.52	19	1,788.82	A
Pistachio	Acephate	952.98	16	1,329.20	A
Pistachio	Acetamiprid	6,844.07	320	40,443.35	A
Pistachio	Acrylic acid-butyl acrylate-styrene copolymer	2,180.71	80	4,638.99	A
Pistachio	Afidopyropen	0.45	1	23.00	A
Pistachio	Aggregated adjuvant data	46,005.26	4,148	244,987.84	A
Pistachio	Alcohols, c12-14-secondary, ethoxylated	620.06	47	6,603.30	A
Pistachio	Alkyl (c8,c10) polyglucoside	412.88	140	15,518.43	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	338.90	104	14,561.62	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	192,298.11	3,665	345,091.95	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,017.87	185	12,605.02	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,643.52	637	34,556.32	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7,809.66	384	33,750.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-cypermethrin	0.82	1	33.00	A
Pistachio	Alpha-pinene-beta-pinene copolymer	8,722.28	190	18,139.34	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3,818.43	597	22,089.86	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	110,035.15	1,784	210,439.22	A
Pistachio	Aluminum phosphide	212.80	0	1,157,000.00	C
Pistachio	Aluminum phosphide	11,017.10	0	2,013,204.50	K
Pistachio	Ammonium nitrate	145.70	117	4,298.54	A
Pistachio	Ammonium sulfate	122,957.33	2,499	124,209.82	A
Pistachio	Aspergillus flavus strain nrrl #21882	82.52	732	87,818.96	A
Pistachio	Aspergillus flavus strain: af-36	1.89	193	23,654.53	A
Pistachio	Azadirachtin	0.04	4	1.43	A
Pistachio	Azoxystrobin	26.40	8	201.60	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: abts-351	1,067.92	46	2,213.19	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	158.55	5	834.25	A
Pistachio	Bacillus thuringiensis subsp. kurstaki strain: sa-12	6.39	1	3.76	A
Pistachio	Bacillus velezensis strain: d747	1.39	5	11.15	A
Pistachio	Bacillus velezensis strain: mbi 600	15.10	2	274.50	A
Pistachio	Bacillus velezensis strain: qst 713	1.48	7	11.77	A
Pistachio	Beauveria bassiana strain: gha	153.93	11	695.76	A
Pistachio	Beta-cyfluthrin	93.63	46	5,212.10	A
Pistachio	Bifenthrin	17,763.15	986	102,149.64	A
Pistachio	Boscalid	58.83	9	290.25	A
Pistachio	Buprofezin	104,526.68	466	61,677.89	A
Pistachio	Burkholderia rinojensis strain a396	1,187.95	2	274.50	A
Pistachio	Calcium chloride	925.91	138	8,211.80	A
Pistachio	Carbaryl	2,576.68	66	1,288.28	A
Pistachio	Carfentrazone-ethyl	130.08	231	6,919.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Castor oil ethoxylate	23.97	16	515.87	A
Pistachio	Chlorantraniliprole	6,870.32	584	75,068.53	A
Pistachio	Citric acid	8,524.07	1,471	60,521.78	A
Pistachio	Clethodim	6,283.98	1,139	50,762.98	A
Pistachio	Copper hydroxide	61.42	1	20.00	A
Pistachio	Cyfluthrin	43.47	9	1,136.85	A
Pistachio	Cyprodinil	1,571.34	66	6,612.61	A
Pistachio	Diatomaceous earth	4,194.88	12	134.18	A
Pistachio	Diethylene glycol	39,120.80	1,436	177,403.16	A
Pistachio	Difenoconazole	371.97	52	4,261.92	A
Pistachio	Dimethylpolysiloxane	7,876.57	4,039	355,679.34	A
Pistachio	Dinotefuran	0.16	1	0.78	A
Pistachio	Diphacinone	0.03	4	320.00	A
Pistachio	Diphacinone	< 0.01	0	0.01	U
Pistachio	Diquat dibromide	145.47	13	155.98	A
Pistachio	Emamectin benzoate	73.87	15	4,924.80	A
Pistachio	Ethanolamine	28.41	18	686.32	A
Pistachio	Ethofumesate	48.37	1	80.00	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12,586.51	380	25,279.84	A
Pistachio	Fenpropathrin	49.74	3	159.00	A
Pistachio	Fenpyroximate	558.40	54	4,931.41	A
Pistachio	Flazasulfuron	35.15	35	1,783.46	A
Pistachio	Fluazifop-p-butyl	12.37	2	32.84	A
Pistachio	Fludioxonil	2,693.38	147	18,183.39	A
Pistachio	Flumioxazin	2,032.50	103	8,119.24	A
Pistachio	Fluopyram	530.67	94	6,203.08	A
Pistachio	Fluxapyroxad	637.76	69	6,180.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Forchlorfenuron	0.11	2	8.24	A
Pistachio	Gibberellins	0.02	4	0.88	A
Pistachio	Glufosinate-ammonium	84,683.23	1,685	83,631.30	A
Pistachio	Glycerol	355.35	115	3,460.78	A
Pistachio	Glyphosate, isopropylamine salt	40,177.78	562	22,973.86	A
Pistachio	Glyphosate, potassium salt	220,222.33	2,229	112,279.20	A
Pistachio	Gs-omega/kappa-hxtx-hv1a, versitude peptide	110.21	43	2,564.66	A
Pistachio	Halosulfuron-methyl	52.30	17	1,146.68	A
Pistachio	Heptamethyltrisiloxane ethoxylated	485.89	129	5,614.08	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	252.89	97	3,911.46	A
Pistachio	Hydrogen cyanamide	18,790.52	18	1,064.29	A
Pistachio	Hydrogen peroxide	2,044.87	11	1,412.51	A
Pistachio	Imidacloprid	451.36	8	895.00	A
Pistachio	Indaziflam	1,842.85	670	36,997.06	A
Pistachio	Iron hedta	145.57	5	400.00	A
Pistachio	Isopropyl alcohol	246.30	36	1,611.71	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	1.73	5	175.71	A
Pistachio	Isoxaben	112.99	10	174.23	A
Pistachio	Kaolin	54,111.05	14	1,207.36	A
Pistachio	Lambda-cyhalothrin	6,493.82	1,340	162,185.21	A
Pistachio	Lecithin	37,147.28	2,139	140,737.76	A
Pistachio	Lime-sulfur	32.02	7	8.17	A
Pistachio	Low molecular weight paraffinic oil	15.23	7	197.01	A
Pistachio	Magnesium phosphide	386.95	0	1,085,630.00	C
Pistachio	Magnesium phosphide	33,672.69	0	679,287.85	K
Pistachio	Mefentrifluconazole	2,237.19	131	17,491.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Mesotrione	1,215.29	70	6,571.20	A
Pistachio	Metconazole	2,285.11	144	18,384.44	A
Pistachio	Methoxyfenozide	32,746.28	735	80,937.55	A
Pistachio	Methyl silicone resins	6,657.90	148	28,879.47	A
Pistachio	Methylated fatty acids from canola oil	9,083.15	208	5,235.92	A
Pistachio	Methylated silicones	91.74	21	867.00	A
Pistachio	Methylated soybean oil	55,012.96	1,491	77,697.92	A
Pistachio	Mineral oil	326,272.37	760	68,527.11	A
Pistachio	Modified phthalic glycerol alkyd resin	1,565.13	116	10,554.73	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7,921.37	1,558	73,418.46	A
Pistachio	Oleic acid	2,897.63	299	19,179.05	A
Pistachio	Oleic acid, methyl ester	72,811.21	1,508	81,279.17	A
Pistachio	Orthosulfamuron	1,757.03	142	7,393.67	A
Pistachio	Oxathiapiprolin	14.23	1	114.00	A
Pistachio	Oxyfluorfen	34,263.14	1,328	69,310.34	A
Pistachio	Paraquat dichloride	4,559.41	70	3,253.95	A
Pistachio	Pendimethalin	81,892.77	616	26,649.36	A
Pistachio	Penoxsulam	111.60	78	3,996.93	A
Pistachio	Penthiopyrad	1,436.02	60	5,813.70	A
Pistachio	Permethrin	3,389.05	96	11,492.90	A
Pistachio	Peroxyacetic acid	378.68	11	1,412.51	A
Pistachio	Phosphine	0.24	0	3,000.00	C
Pistachio	Phosphoric acid	1,337.98	590	16,193.90	A
Pistachio	Piperonyl butoxide	0.77	3	3.22	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,208.89	81	13,639.40	A
Pistachio	Polyacrylamide	89.57	157	7,120.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Polyalkeneoxide modified heptamethyltrisiloxane	2,212.69	168	16,225.73	A
Pistachio	Polybutene	2,545.58	382	25,356.20	A
Pistachio	Polymerized pinene	1,310.72	35	2,098.92	A
Pistachio	Polyoxin d, zinc salt	748.45	135	17,132.25	A
Pistachio	Polyoxyethylene polyoxypropylene	2,223.37	27	7,147.88	A
Pistachio	Polyoxyethylene sorbitan monooleate	30.63	12	688.82	A
Pistachio	Potassium bicarbonate	4.88	5	2.87	A
Pistachio	Potassium hydroxide	385.80	142	16,400.77	A
Pistachio	Potassium phosphite	8,922.95	34	2,679.00	A
Pistachio	Propiconazole	3.98	1	35.00	A
Pistachio	Propionic acid	9,503.19	217	35,831.55	A
Pistachio	Propylene glycol	1,886.94	236	14,459.68	A
Pistachio	Pydiflumetofen	1,631.82	153	18,506.91	A
Pistachio	Pyraclostrobin	601.63	68	5,801.12	A
Pistachio	Pyraflufen-ethyl	74.07	367	16,840.74	A
Pistachio	Pyrethrins	26.15	9	552.22	A
Pistachio	Pyrimethanil	2,804.04	86	8,682.62	A
Pistachio	Pyriproxyfen	477.90	85	9,883.55	A
Pistachio	Reynoutria sachalinensis (giant knotweed) plant extract	1.06	2	2.44	A
Pistachio	Rimsulfuron	2,288.34	765	38,953.59	A
Pistachio	Saflufenacil	2,535.81	1,235	60,397.21	A
Pistachio	Sethoxydim	1,586.85	139	6,551.64	A
Pistachio	Silicone - glycol copolymer	131.13	4	307.80	A
Pistachio	Sodium xylene sulfonate	1,036.75	34	1,769.30	A
Pistachio	Soybean oil, ethoxylated	71.55	10	732.08	A
Pistachio	Spinetoram	648.05	59	8,938.73	A
Pistachio	Spinosad	1.04	4	71.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Spirotetramat	2,472.01	168	18,240.13	A
Pistachio	Strychnine	23.82	14	2,081.50	A
Pistachio	Sulfur	698,414.04	730	86,718.07	A
Pistachio	Sulfuric acid	666.26	197	12,344.60	A
Pistachio	Sulfuryl fluoride	20,780.85	0	10,672,360.00	C
Pistachio	Sulfuryl fluoride	8,657.65	0	4,725.00	K
Pistachio	Tall oil	410.60	42	2,804.55	A
Pistachio	Tall oil fatty acids	73,074.50	1,932	204,477.88	A
Pistachio	Tebuconazole	422.80	72	4,661.19	A
Pistachio	Triethanolamine	367.19	95	5,299.62	A
Pistachio	Trifloxystrobin	113.26	19	1,168.02	A
Pistachio	Urea dihydrogen sulfate	1,827.98	420	12,403.86	A
Pistachio	Vegetable oil	13,764.75	154	9,382.09	A
Pistachio	Zinc phosphide	15.71	3	264.70	A
Plum	Abamectin	5.65	7	254.07	A
Plum	Aggregated adjuvant data	548.04	88	1,464.79	A
Plum	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	40.07	3	115.46	A
Plum	Beta-cyfluthrin	0.94	2	46.60	A
Plum	Clethodim	6.33	6	48.48	A
Plum	Cyantraniliprole	26.78	7	254.07	A
Plum	Cyflumetofen	21.12	3	115.46	A
Plum	Fenpyroximate	17.14	5	159.47	A
Plum	Flumioxazin	16.41	4	88.05	A
Plum	Glufosinate-ammonium	436.31	29	346.64	A
Plum	Glyphosate, isopropylamine salt	1.44	1	12.00	A
Plum	Glyphosate, potassium salt	407.65	14	198.06	A
Plum	Gs-omega/kappa-hxtx-hv1a, versitude peptide	4.96	3	115.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Imidacloprid	52.45	4	138.61	A
Plum	Isoxaben	43.99	2	44.01	A
Plum	Lambda-cyhalothrin	6.69	5	159.47	A
Plum	Lecithin	32.35	14	328.09	A
Plum	Mefenoxam	14.47	3	115.46	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.26	9	286.51	A
Plum	Oxyfluorfen	132.51	4	88.05	A
Plum	Pendimethalin	373.90	4	94.01	A
Plum	Polybutene	18.75	9	286.51	A
Plum	Rimsulfuron	3.12	2	50.00	A
Plum	Spirodiclofen	19.15	3	67.16	A
Plum	Zeta-cypermethrin	2.88	3	115.46	A
Pomegranate	Aggregated adjuvant data	19,498.64	401	34,953.32	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,774.62	160	20,463.16	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.23	2	53.30	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,653.34	99	14,761.32	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,158.39	85	10,422.63	A
Pomegranate	Ammonium sulfate	13,467.10	179	8,961.31	A
Pomegranate	Bifenthrin	1,117.20	89	11,101.00	A
Pomegranate	Buprofezin	2,048.34	11	1,357.08	A
Pomegranate	Carfentrazone-ethyl	36.21	25	1,251.24	A
Pomegranate	Chlorantraniliprole	538.63	42	5,596.16	A
Pomegranate	Citric acid	13.52	4	77.61	A
Pomegranate	Dimethylpolysiloxane	59.31	254	18,838.41	A
Pomegranate	Fenpyroximate	952.99	66	9,338.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Flumioxazin	60.91	8	163.51	A
Pomegranate	Flupyradifurone	6.77	1	37.08	A
Pomegranate	Fluxapyroxad	1.73	1	15.00	A
Pomegranate	Gibberellins	139.57	11	1,642.00	A
Pomegranate	Glyphosate, isopropylamine salt	220.73	7	147.29	A
Pomegranate	Glyphosate, potassium salt	10,958.26	101	5,398.73	A
Pomegranate	Imidacloprid	34.92	1	71.00	A
Pomegranate	Kaolin	109,257.60	29	2,700.16	A
Pomegranate	Lecithin	702.15	76	5,415.70	A
Pomegranate	Methoxyfenozide	324.05	16	1,113.08	A
Pomegranate	Methylated fatty acids from canola oil	1,247.12	17	1,306.21	A
Pomegranate	Methylated soybean oil	4,368.63	155	8,273.36	A
Pomegranate	Naa, ethyl ester	4,885.95	26	3,378.08	A
Pomegranate	Oxyfluorfen	2,816.58	57	2,671.35	A
Pomegranate	Paraquat dichloride	4,751.77	81	3,661.99	A
Pomegranate	Pendimethalin	11,898.46	64	3,363.44	A
Pomegranate	Penoxsulam	38.25	41	1,855.92	A
Pomegranate	Phosphoric acid	7.83	4	88.06	A
Pomegranate	Polyoxin d, zinc salt	43.79	14	1,000.00	A
Pomegranate	Pyraclostrobin	1.73	1	15.00	A
Pomegranate	Pyraflufen-ethyl	18.61	73	3,931.97	A
Pomegranate	Saflufenacil	176.50	74	4,033.92	A
Pomegranate	Sulfur	31,321.28	29	4,315.16	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	60.70	8	438.00	A
Potato	Abamectin	15.47	12	895.00	A
Potato	Acetamiprid	65.23	12	877.00	A
Potato	Afidopyropen	16.38	4	358.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Aggregated adjuvant data	1,602.47	197	11,486.88	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	630.91	102	5,296.62	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.91	63	666.64	A
Potato	Alpha-pinene-beta-pinene copolymer	803.22	88	5,559.50	A
Potato	Ammonium sulfate	30.97	31	304.32	A
Potato	Azoxystrobin	1,952.65	132	9,864.94	A
Potato	Bacillus velezensis strain: d747	804.28	5	380.30	A
Potato	Bacillus velezensis strain: qst 713	183.95	26	1,837.30	A
Potato	Benzovindiflupyr	55.69	10	842.44	A
Potato	Beta-cyfluthrin	91.41	59	3,909.70	A
Potato	Bifenthrin	116.04	18	1,166.00	A
Potato	Boscalid	1,011.65	51	3,894.00	A
Potato	Capric acid	0.08	1	0.36	A
Potato	Caprylic acid	0.10	1	0.36	A
Potato	Carfentrazone-ethyl	2.91	22	241.69	A
Potato	Chlorantraniliprole	228.97	34	2,189.60	A
Potato	Chlorothalonil	11,637.67	142	10,165.50	A
Potato	Chlorpropham	89.51	0	100,000.00	A
Potato	Copper hydroxide	4,177.57	20	1,551.00	A
Potato	Cuprous oxide	463.13	6	276.00	A
Potato	Cymoxanil	411.69	51	3,394.10	A
Potato	Difenoconazole	176.99	21	1,730.00	A
Potato	Dimethenamid-p	134.55	4	175.00	A
Potato	Dimethylpolysiloxane	3.88	60	4,277.70	A
Potato	Diquat dibromide	4,465.88	80	5,603.70	A
Potato	Eptc	19,627.32	75	5,277.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Esfenvalerate	139.98	38	2,808.70	A
Potato	Famoxadone	192.49	23	1,539.90	A
Potato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	195.31	8	438.00	A
Potato	Fludioxonil	0.17	11	765.00	A
Potato	Flumioxazin	82.76	22	1,567.76	A
Potato	Fluopyram	40.25	9	473.00	A
Potato	Flupyradifurone	187.27	16	1,026.00	A
Potato	Glufosinate-ammonium	484.74	16	1,270.00	A
Potato	Glyphosate, isopropylamine salt	67.52	3	33.00	A
Potato	Glyphosate, potassium salt	691.63	32	414.32	A
Potato	Hydrogen peroxide	18.96	1	75.00	A
Potato	Imidacloprid	767.32	64	5,303.90	A
Potato	Indoxacarb	68.62	13	915.00	A
Potato	Lambda-cyhalothrin	49.11	26	1,860.00	A
Potato	Lecithin	168.03	14	1,150.20	A
Potato	Malathion	968.69	7	522.50	A
Potato	Maleic hydrazide, potassium salt	2,764.39	17	901.80	A
Potato	Mancozeb	4,895.33	63	4,339.10	A
Potato	Mandipropamid	176.99	21	1,730.00	A
Potato	Mefenoxam	852.83	17	1,501.49	A
Potato	Metam-sodium	452,678.56	38	2,147.93	A
Potato	Metconazole	180.00	20	1,440.00	A
Potato	Methylated soybean oil	105.81	5	267.00	A
Potato	Mineral oil	4,609.12	210	12,356.82	A
Potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	61.56	41	865.32	A
Potato	Novaluron	168.75	45	3,384.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Oxamyl	1,074.35	18	1,122.06	A
Potato	Oxyfluorfen	1.47	1	3.00	A
Potato	Pendimethalin	6,070.51	125	8,887.17	A
Potato	Penthiopyrad	82.47	13	743.00	A
Potato	Peroxyacetic acid	3.51	1	75.00	A
Potato	Polybutene	36.73	8	438.00	A
Potato	Polyoxin d, zinc salt	1.26	3	235.50	A
Potato	Polyoxyethylene sorbitan monooleate	34.94	15	895.20	A
Potato	Potassium n-methyldithiocarbamate	420,543.04	31	2,162.20	A
Potato	Potassium phosphite	1,495.58	7	434.10	A
Potato	Potassium silicate	175.65	1	57.70	A
Potato	Pyraflufen-ethyl	17.46	27	1,939.00	A
Potato	Pyrimethanil	230.60	18	1,290.00	A
Potato	Rimsulfuron	114.29	70	5,158.50	A
Potato	S-metolachlor	8,263.95	89	6,507.15	A
Potato	Soybean oil, ethoxylated	19.96	15	895.20	A
Potato	Spirotetramat	45.72	9	586.80	A
Potato	Streptomycin sulfate	0.70	9	645.00	A
Potato	Tall oil fatty acids	359.03	107	5,535.22	A
Potato	Thiamethoxam	49.92	18	1,193.00	A
Potato	Trifluralin	1,299.89	35	2,580.00	A
Potato	Zoxamide	349.80	32	2,106.70	A
Public Health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	528.32	0	0.00	N/A
Public Health	Bacillus sphaericus 2362 serotype h5a5b strain: abts 1743	68.94	0	0.00	N/A
Public Health	Bacillus thuringiensis subsp. israelensis strain: am 65-52	2,494.35	0	0.00	N/A
Public Health	Bacillus thuringiensis subspecies israelensis strain bmp 144	154.60	0	0.00	N/A
Public Health	Bromethalin	0.02	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public Health	Dimethylpolysiloxane	1.25	0	0.00	N/A
Public Health	Etofenprox	1.66	0	0.00	N/A
Public Health	Glyphosate, isopropylamine salt	3,115.09	0	0.00	N/A
Public Health	Lambda-cyhalothrin	< 0.01	0	0.00	N/A
Public Health	Mineral oil	31,705.60	0	0.00	N/A
Public Health	Permethrin	13.37	0	0.00	N/A
Public Health	Phenothrin	25.13	0	0.00	N/A
Public Health	Piperonyl butoxide	90.27	0	0.00	N/A
Public Health	Piperonyl butoxide, other related	5.25	0	0.00	N/A
Public Health	Prallethrin	2.03	0	0.00	N/A
Public Health	Propylene glycol	193.27	0	0.00	N/A
Public Health	Pyrethrins	11.40	0	0.00	N/A
Public Health	Pyriproxyfen	8.83	0	0.00	N/A
Public Health	S-methoprene	18.76	0	0.00	N/A
Public Health	Spinosad	135.92	0	0.00	N/A
Public Health	Tall oil fatty acids	141.69	0	0.00	N/A
Pumpkin	Aggregated adjuvant data	5.98	3	15.50	A
Pumpkin	Bifenthrin	0.26	1	2.50	A
Pumpkin	Carfentrazone-ethyl	0.30	2	13.00	A
Pumpkin	Chlorantraniliprole	0.15	1	1.00	A
Pumpkin	Etoxazole	0.34	1	2.50	A
Pumpkin	Flutriafol	0.10	1	1.00	A
Pumpkin	Glyphosate, potassium salt	32.38	2	13.00	A
Pumpkin	Lecithin	1.24	2	5.50	A
Pumpkin	Myclobutanil	1.00	1	10.00	A
Pumpkin	Spinetoram	0.16	1	2.50	A
Radish	Chlorthal-dimethyl	9.06	1	1.20	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Spinosad	7.39	9	59.50	A
Rangeland	Aggregated adjuvant data	13.65	3	423.00	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.74	6	846.00	A
Rangeland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	319.97	3	423.00	A
Rangeland	Dimethylpolysiloxane	0.15	3	423.00	A
Rangeland	Glyphosate, isopropylamine salt	2.61	2	6.00	A
Rangeland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.81	3	423.00	A
Rangeland	Pendimethalin	4.73	2	6.00	A
Rangeland	Propylene glycol	15.45	3	423.00	A
Rangeland	Sulfuric acid	6.18	3	423.00	A
Recreation Area	Aggregated adjuvant data	3.58	0	1.76	A
Recreation Area	Glyphosate, isopropylamine salt	6.01	0	1.26	A
Recreation Area	Imazapyr, isopropylamine salt	4.77	0	0.50	A
Regulatory Pest Control	1,4-dimethylnaphthalene	2,077.15	0	0.00	N/A
Regulatory Pest Control	Beta-cyfluthrin	21.03	0	0.00	N/A
Regulatory Pest Control	Bifenthrin	6.03	0	0.00	N/A
Regulatory Pest Control	Chlorpropham	130.51	0	0.00	N/A
Regulatory Pest Control	Ddvp	11.14	0	0.00	N/A
Regulatory Pest Control	Deltamethrin	2.76	0	0.00	N/A
Regulatory Pest Control	Dinotefuran	0.02	0	0.00	N/A
Regulatory Pest Control	Esfenvalerate	2.16	0	0.00	N/A
Regulatory Pest Control	Fipronil	0.58	0	0.00	N/A
Regulatory Pest Control	Glyphosate, potassium salt	1.10	0	0.00	N/A
Regulatory Pest Control	Hydrogen peroxide	697.35	0	0.00	N/A
Regulatory Pest Control	Imidacloprid	1.73	0	0.00	N/A
Regulatory Pest Control	Lambda-cyhalothrin	2.73	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory Pest Control	N-octyl bicycloheptene dicarboximide	< 0.01	0	0.00	N/A
Regulatory Pest Control	Peroxyacetic acid	1,046.02	0	0.00	N/A
Regulatory Pest Control	Piperonyl butoxide	10.21	0	0.00	N/A
Regulatory Pest Control	Prallethrin	0.54	0	0.00	N/A
Regulatory Pest Control	Pyrethrins	1.50	0	0.00	N/A
Regulatory Pest Control	S-methoprene	4.80	0	0.00	N/A
Regulatory Pest Control	Thiamethoxam	0.17	0	0.00	N/A
Rights Of Way	2,4-d, 2-ethylhexyl ester	3.26	0	0.00	N/A
Rights Of Way	2,4-d, dimethylamine salt	34.18	0	0.00	N/A
Rights Of Way	2,4-dichlorophenoxyacetic acid, choline salt	592.54	4	560.00	A
Rights Of Way	Acephate	0.10	0	0.00	N/A
Rights Of Way	Acrolein	21,093.51	0	0.00	N/A
Rights Of Way	Aggregated adjuvant data	2,019.27	27	7,021.00	A
Rights Of Way	Aggregated adjuvant data	1,739.55	22	0.22	U
Rights Of Way	Aggregated adjuvant data	15,231.70	0	0.00	N/A
Rights Of Way	Alkyl (c8,c10) polyglucoside	37.37	2	70.00	A
Rights Of Way	Alkyl (c8,c10) polyglucoside	4.57	4	0.04	U
Rights Of Way	Alkyl (c8,c10) polyglucoside	7,807.54	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	102.46	9	1,666.00	A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.28	2	0.02	U
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,998.92	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.78	3	0.03	U
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.99	0	0.00	N/A
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	123.20	10	2,820.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.09	7	0.07	U
Rights Of Way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.32	0	0.00	N/A
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.64	3	0.03	U
Rights Of Way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	21.44	0	0.00	N/A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.41	4	770.00	A
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.57	2	0.02	U
Rights Of Way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,741.95	0	0.00	N/A
Rights Of Way	Aminocyclopyrachlor, potassium salt	268.17	0	0.00	N/A
Rights Of Way	Aminopyralid, triisopropanolamine salt	930.35	0	0.00	N/A
Rights Of Way	Ammonium nitrate	17.79	2	70.00	A
Rights Of Way	Ammonium nitrate	2.03	1	0.01	U
Rights Of Way	Ammonium nitrate	880.46	0	0.00	N/A
Rights Of Way	Ammonium nonanoate	3.21	0	0.00	N/A
Rights Of Way	Ammonium sulfate	108.82	14	4,090.00	A
Rights Of Way	Ammonium sulfate	22.95	9	0.09	U
Rights Of Way	Ammonium sulfate	5,306.37	0	0.00	N/A
Rights Of Way	Bromacil	553.60	0	0.00	N/A
Rights Of Way	Capric acid	41.09	0	0.00	N/A
Rights Of Way	Caprylic acid	60.35	0	0.00	N/A
Rights Of Way	Carfentrazone-ethyl	0.12	2	0.02	U
Rights Of Way	Carfentrazone-ethyl	123.56	0	0.00	N/A
Rights Of Way	Chlorpyrifos	19.16	0	0.00	N/A
Rights Of Way	Chlorsulfuron	23.61	0	0.00	N/A
Rights Of Way	Citric acid	84.79	9	2,805.00	A
Rights Of Way	Citric acid	7.34	10	0.10	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Citric acid	178.46	0	0.00	N/A
Rights Of Way	Clethodim	47.78	0	0.00	N/A
Rights Of Way	Clopyralid, monoethanolamine salt	49.20	0	0.00	N/A
Rights Of Way	Copper carbonate, basic	2.66	0	0.00	N/A
Rights Of Way	Copper ethanolamine complexes, mixed	6,377.31	0	0.00	N/A
Rights Of Way	Copper hydroxide	35.75	0	0.00	N/A
Rights Of Way	Copper sulfate (pentahydrate)	2,277.00	0	0.00	N/A
Rights Of Way	Copper triethanolamine complex	92.04	0	0.00	N/A
Rights Of Way	Cyromazine	0.02	0	0.00	N/A
Rights Of Way	Dazomet	113.93	0	0.00	N/A
Rights Of Way	Dicamba	0.21	0	0.00	N/A
Rights Of Way	Dicamba, dimethylamine salt	3.55	0	0.00	N/A
Rights Of Way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	121.78	0	0.00	N/A
Rights Of Way	Dimethylpolysiloxane	0.33	8	1,520.00	A
Rights Of Way	Dimethylpolysiloxane	0.42	5	0.05	U
Rights Of Way	Dimethylpolysiloxane	5.91	0	0.00	N/A
Rights Of Way	Dinotefuran	0.67	0	0.00	N/A
Rights Of Way	Diphacinone	0.29	0	0.00	N/A
Rights Of Way	Diquat dibromide	1,632.82	0	0.00	N/A
Rights Of Way	Disodium octaborate anhydrous	107.84	0	0.00	N/A
Rights Of Way	Disodium octaborate tetrahydrate	43.67	0	0.00	N/A
Rights Of Way	Dithiopyr	3,017.63	0	0.00	N/A
Rights Of Way	Diuron	1,054.24	2	115.00	A
Rights Of Way	Diuron	12.80	1	0.01	U
Rights Of Way	Diuron	7,631.67	0	0.00	N/A
Rights Of Way	Endothall, dipotassium salt	6,667.23	0	0.00	N/A
Rights Of Way	Endothall, mono(n,n-dimethylalkylamine) salt	10,701.26	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Esfenvalerate	0.12	0	0.00	N/A
Rights Of Way	Ethephon	6.11	0	0.00	N/A
Rights Of Way	Fenpropathrin	0.13	0	0.00	N/A
Rights Of Way	Flonicamid	2.26	0	0.00	N/A
Rights Of Way	Fluazifop-p-butyl	11.91	0	0.00	N/A
Rights Of Way	Flumioxazin	8.35	3	0.03	U
Rights Of Way	Flumioxazin	360.76	0	0.00	N/A
Rights Of Way	Fluridone	71.35	0	0.00	N/A
Rights Of Way	Gamma-cyhalothrin	< 0.01	0	0.00	N/A
Rights Of Way	Glufosinate-ammonium	810.99	10	1,871.00	A
Rights Of Way	Glufosinate-ammonium	1,397.62	17	0.17	U
Rights Of Way	Glufosinate-ammonium	8,002.22	0	0.00	N/A
Rights Of Way	Glycerol	2.43	3	0.03	U
Rights Of Way	Glycerol	59.87	0	0.00	N/A
Rights Of Way	Glyphosate, dimethylamine salt	8.96	0	0.00	N/A
Rights Of Way	Glyphosate, isopropylamine salt	1,140.77	10	1,750.00	A
Rights Of Way	Glyphosate, isopropylamine salt	1,459.53	8	0.08	U
Rights Of Way	Glyphosate, isopropylamine salt	92,739.11	0	0.00	N/A
Rights Of Way	Glyphosate, monoammonium salt	35.73	0	0.00	N/A
Rights Of Way	Glyphosate, potassium salt	3,961.11	10	3,020.00	A
Rights Of Way	Glyphosate, potassium salt	1,181.83	17	0.17	U
Rights Of Way	Glyphosate, potassium salt	9,002.43	0	0.00	N/A
Rights Of Way	Halosulfuron-methyl	10.18	0	0.00	N/A
Rights Of Way	Hydroprene	< 0.01	0	0.00	N/A
Rights Of Way	Imazamox, ammonium salt	1,001.10	0	0.00	N/A
Rights Of Way	Imazapyr, isopropylamine salt	1,218.14	0	0.00	N/A
Rights Of Way	Indaziflam	146.77	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Isoxaben	1,775.93	0	0.00	N/A
Rights Of Way	Lecithin	156.24	5	2,005.00	A
Rights Of Way	Lecithin	75.87	3	0.03	U
Rights Of Way	Lecithin	4,470.21	0	0.00	N/A
Rights Of Way	Mcpp-p, dma salt	9.13	0	0.00	N/A
Rights Of Way	Mecoprop-p	0.83	0	0.00	N/A
Rights Of Way	Metam-sodium	964.11	0	0.00	N/A
Rights Of Way	Methyl silicone resins	1.73	2	50.00	A
Rights Of Way	Methyl silicone resins	8.59	0	0.00	N/A
Rights Of Way	Methylated soybean oil	109.22	5	720.00	A
Rights Of Way	Methylated soybean oil	47.72	5	0.05	U
Rights Of Way	Methylated soybean oil	2,647.00	0	0.00	N/A
Rights Of Way	Mineral oil	581.12	4	1,415.00	A
Rights Of Way	Mineral oil	556.27	7	0.07	U
Rights Of Way	Mineral oil	4,388.25	0	0.00	N/A
Rights Of Way	Muscalure	0.08	0	0.00	N/A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.50	4	165.00	A
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.84	3	0.03	U
Rights Of Way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	54.16	0	0.00	N/A
Rights Of Way	Oxyfluorfen	4.39	1	35.00	A
Rights Of Way	Oxyfluorfen	1.89	2	0.02	U
Rights Of Way	Oxyfluorfen	2,424.41	0	0.00	N/A
Rights Of Way	Pendimethalin	601.32	4	300.00	A
Rights Of Way	Pendimethalin	88.07	3	0.03	U
Rights Of Way	Pendimethalin	356.18	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Penoxsulam	93.26	0	0.00	N/A
Rights Of Way	Phosphoric acid	0.41	3	0.03	U
Rights Of Way	Phosphoric acid	57.04	0	0.00	N/A
Rights Of Way	Piperonyl butoxide	0.15	0	0.00	N/A
Rights Of Way	Polyacrylamide	2.41	0	0.00	N/A
Rights Of Way	Polyalkeneoxide modified heptamethyltrisiloxane	5.76	0	0.00	N/A
Rights Of Way	Prallethrin	0.03	0	0.00	N/A
Rights Of Way	Propionic acid	132.27	3	1,400.00	A
Rights Of Way	Propionic acid	75.58	2	0.02	U
Rights Of Way	Propionic acid	2.84	0	0.00	N/A
Rights Of Way	Propylene glycol	13.20	3	150.00	A
Rights Of Way	Propylene glycol	280.58	0	0.00	N/A
Rights Of Way	Pyraflufen-ethyl	0.17	2	50.00	A
Rights Of Way	Pyraflufen-ethyl	0.13	4	0.04	U
Rights Of Way	Pyraflufen-ethyl	0.46	0	0.00	N/A
Rights Of Way	Quinclorac	0.02	0	0.00	N/A
Rights Of Way	Rimsulfuron	7.90	0	0.00	N/A
Rights Of Way	Saflufenacil	0.23	1	5.00	A
Rights Of Way	Saflufenacil	0.04	1	0.01	U
Rights Of Way	Sethoxydim	12.62	0	0.00	N/A
Rights Of Way	Simazine	1.00	0	0.00	N/A
Rights Of Way	Sodium percarbonate	765.00	0	0.00	N/A
Rights Of Way	Sodium tetraborate decahydrate	568.88	0	0.00	N/A
Rights Of Way	Sulfentrazone	10.49	0	0.00	N/A
Rights Of Way	Sulfometuron-methyl	125.58	0	0.00	N/A
Rights Of Way	Sulfuric acid	5.28	3	150.00	A
Rights Of Way	Sulfuric acid	17.67	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights Of Way	Tall oil fatty acids	34.80	6	786.00	A
Rights Of Way	Tall oil fatty acids	9.57	2	0.02	U
Rights Of Way	Tall oil fatty acids	342.37	0	0.00	N/A
Rights Of Way	Tebuthiuron	1,199.03	0	0.00	N/A
Rights Of Way	Thiamethoxam	4.48	0	0.00	N/A
Rights Of Way	Triclopyr choline	71.15	0	0.00	N/A
Rights Of Way	Triclopyr, butoxyethyl ester	263.84	0	0.00	N/A
Rights Of Way	Triclopyr, triethylamine salt	2,639.72	0	0.00	N/A
Rights Of Way	Urea dihydrogen sulfate	3.88	3	0.03	U
Rights Of Way	Urea dihydrogen sulfate	12.86	0	0.00	N/A
Rutabaga	Potassium n-methyldithiocarbamate	9,571.15	1	70.00	A
Ryegrass	Aggregated adjuvant data	36.03	10	729.40	A
Ryegrass	Carfentrazone-ethyl	6.64	4	284.70	A
Ryegrass	Glyphosate, isopropylamine salt	303.52	2	160.00	A
Safflower	Aggregated adjuvant data	1.15	1	51.00	A
Safflower	Glyphosate, potassium salt	225.16	1	51.00	A
Sorghum (Forage - Fodder)	Afidopyropen	8.81	5	449.00	A
Sorghum (Forage - Fodder)	Aggregated adjuvant data	308.06	34	3,237.00	A
Sorghum (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	159.46	15	1,397.00	A
Sorghum (Forage - Fodder)	Bromoxynil heptanoate	115.90	5	449.00	A
Sorghum (Forage - Fodder)	Bromoxynil octanoate	120.19	5	449.00	A
Sorghum (Forage - Fodder)	Carfentrazone-ethyl	13.89	10	948.00	A
Sorghum (Forage - Fodder)	Glyphosate, isopropylamine salt	312.64	3	374.00	A
Sorghum (Forage - Fodder)	Glyphosate, potassium salt	232.31	3	374.00	A
Sorghum (Forage - Fodder)	Methyl silicone resins	28.00	7	598.00	A
Sorghum (Forage - Fodder)	Methylated soybean oil	353.69	15	1,397.00	A
Sorghum (Forage - Fodder)	S-metolachlor	1,754.71	8	1,105.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/Milo	Afidopyropen	9.10	6	463.80	A
Sorghum/Milo	Aggregated adjuvant data	1,440.47	132	8,853.53	A
Sorghum/Milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	997.05	119	7,797.39	A
Sorghum/Milo	Alpha-pinene-beta-pinene copolymer	863.76	32	1,912.48	A
Sorghum/Milo	Carfentrazone-ethyl	2.23	4	232.00	A
Sorghum/Milo	Clethodim	17.16	2	130.06	A
Sorghum/Milo	Dicamba, sodium salt	136.25	11	660.54	A
Sorghum/Milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	808.48	28	2,134.87	A
Sorghum/Milo	Flupyradifurone	109.67	12	793.57	A
Sorghum/Milo	Glyphosate, isopropylamine salt	551.66	8	594.23	A
Sorghum/Milo	Glyphosate, potassium salt	409.91	8	594.23	A
Sorghum/Milo	Halosulfuron-methyl	30.97	11	660.54	A
Sorghum/Milo	Lecithin	14.66	2	154.00	A
Sorghum/Milo	Methyl silicone resins	56.61	9	756.60	A
Sorghum/Milo	Methylated soybean oil	420.69	13	1,037.74	A
Sorghum/Milo	Mineral oil	329.25	71	4,632.92	A
Sorghum/Milo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	189.40	76	4,924.12	A
Sorghum/Milo	Pendimethalin	1,897.79	20	1,361.61	A
Sorghum/Milo	S-metolachlor	4,269.93	51	2,792.99	A
Sorghum/Milo	Tall oil fatty acids	13.06	32	1,912.48	A
Spinach	Aggregated adjuvant data	1.18	1	11.80	A
Spinach	Azadirachtin	3.50	7	126.50	A
Spinach	Bacillus thuringiensis subsp. aizawai strain: abts-1857	56.92	14	52.70	A
Spinach	Bacillus thuringiensis subsp. kurstaki strain: abts-351	47.20	4	43.70	A
Spinach	Beauveria bassiana strain: gha	4.97	3	22.60	A
Spinach	Chromobacterium subtsugae strain: praa4-1	1.62	1	1.80	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Isaria fumosorosea apopka strain: 97	10.16	3	25.40	A
Spinach	Margosa oil	47.38	5	80.80	A
Spinach	Potassium laurate	9.78	1	9.40	A
Spinach	Potassium silicate	15.98	4	10.70	A
Spinach	Pseudomonas chlororaphis subsp. aurantiaca strain: afs009	4.25	2	2.30	A
Squash	Acetamiprid	2.01	1	20.00	A
Squash	Aggregated adjuvant data	38.69	3	60.00	A
Squash	Azoxystrobin	3.65	1	20.00	A
Squash	Bacillus thuringiensis subsp. aizawai strain: abts-1857	21.60	2	40.00	A
Squash	Carfentrazone-ethyl	0.15	1	20.00	A
Squash	Difenoconazole	2.29	1	20.00	A
Squash	Flonicamid	1.75	1	20.00	A
Squash	Fluopyram	2.28	1	20.00	A
Squash	Flupyradifurone	2.74	1	20.00	A
Squash	Glyphosate, isopropylamine salt	82.46	2	40.00	A
Squash	Imidacloprid	3.67	2	21.20	A
Squash	Mefenoxam	10.42	3	21.60	A
Squash	Potassium phosphite	2.59	1	1.20	A
Squash	Sulfur	2.40	1	7.60	A
Squash	Trifloxystrobin	2.28	1	20.00	A
Squash, Winter	Diatomaceous earth	680.00	2	40.00	A
Squash, Zucchini	Aggregated adjuvant data	0.08	1	0.25	A
Squash, Zucchini	Clarified hydrophobic extract of neem oil	0.96	1	0.25	A
Squash, Zucchini	Pyraclostrobin	0.05	1	0.25	A
Squash, Zucchini	Zeta-cypermethrin	< 0.01	1	0.25	A
Structural Pest Control	2-methyl-1-butanol	0.16	0	0.00	N/A
Structural Pest Control	4-aminopyridine	0.05	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Abamectin	0.07	0	0.00	N/A
Structural Pest Control	Abamectin, other related	< 0.01	0	0.00	N/A
Structural Pest Control	Acephate	40.45	0	0.00	N/A
Structural Pest Control	Acetamiprid	5.76	0	0.00	N/A
Structural Pest Control	Acetic acid	0.38	0	0.00	N/A
Structural Pest Control	Aggregated adjuvant data	246.83	0	0.00	N/A
Structural Pest Control	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.30	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(50%c14, 40%c12, 10%c16)	0.06	0	0.00	N/A
Structural Pest Control	Alkyl* dimethyl benzyl ammonium chloride *(60%c14, 30%c16, 5%c18, 5%c12)	0.30	0	0.00	N/A
Structural Pest Control	Alpha-cypermethrin	146.71	0	0.00	N/A
Structural Pest Control	Aluminum phosphide	94.20	0	0.00	N/A
Structural Pest Control	Ammonium bicarbonate	0.12	0	0.00	N/A
Structural Pest Control	Bacillus thuringiensis subspecies israelensis strain bmp 144	1.31	0	0.00	N/A
Structural Pest Control	Beauveria bassiana strain: gha	38.58	0	0.00	N/A
Structural Pest Control	Beta-cyfluthrin	249.22	0	0.00	N/A
Structural Pest Control	Bifenthrin	3,056.74	0	0.00	N/A
Structural Pest Control	Boric acid	19,870.08	0	0.00	N/A
Structural Pest Control	Brodifacoum	0.01	0	0.00	N/A
Structural Pest Control	Bromadiolone	0.07	0	0.00	N/A
Structural Pest Control	Bromethalin	0.22	0	0.00	N/A
Structural Pest Control	Carbon	0.27	0	0.00	N/A
Structural Pest Control	Carbon dioxide	74.00	0	0.00	N/A
Structural Pest Control	Chlorantraniliprole	< 0.01	0	0.00	N/A
Structural Pest Control	Chlorfenapyr	381.88	0	0.00	N/A
Structural Pest Control	Chlorine dioxide	0.08	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Chlorophacinone	0.38	0	0.00	N/A
Structural Pest Control	Cholecalciferol	2.35	0	0.00	N/A
Structural Pest Control	Clothianidin	7.82	0	0.00	N/A
Structural Pest Control	Copper naphthenate	0.05	0	0.00	N/A
Structural Pest Control	Cyfluthrin	40.98	0	0.00	N/A
Structural Pest Control	Cypermethrin	1,665.40	0	0.00	N/A
Structural Pest Control	D-allethrin	< 0.01	0	0.00	N/A
Structural Pest Control	D-trans allethrin	0.01	0	0.00	N/A
Structural Pest Control	Ddvp	0.16	0	0.00	N/A
Structural Pest Control	Deltamethrin	1,212.97	0	0.00	N/A
Structural Pest Control	Diatomaceous earth	4.89	0	0.00	N/A
Structural Pest Control	Didecyl dimethyl ammonium chloride	0.06	0	0.00	N/A
Structural Pest Control	Difethialone	0.03	0	0.00	N/A
Structural Pest Control	Dimethylpolysiloxane	0.04	0	0.00	N/A
Structural Pest Control	Dinotefuran	1,404.24	0	0.00	N/A
Structural Pest Control	Dioctyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Diphacinone	0.02	0	0.00	N/A
Structural Pest Control	Diphacinone, sodium salt	< 0.01	0	0.00	N/A
Structural Pest Control	Disodium octaborate tetrahydrate	4,895.76	0	0.00	N/A
Structural Pest Control	Emamectin benzoate	< 0.01	0	0.00	N/A
Structural Pest Control	Esfenvalerate	1,031.54	0	0.00	N/A
Structural Pest Control	Etofenprox	0.57	0	0.00	N/A
Structural Pest Control	Ferric sodium edta	0.01	0	0.00	N/A
Structural Pest Control	Fipronil	1,296.17	0	0.00	N/A
Structural Pest Control	Gamma-cyhalothrin	2.53	0	0.00	N/A
Structural Pest Control	Glufosinate-ammonium	2.22	0	0.00	N/A
Structural Pest Control	Heptyl butyrate	0.27	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	Hexanoic acid	0.04	0	0.00	N/A
Structural Pest Control	Hydramethylnon	0.72	0	0.00	N/A
Structural Pest Control	Hydroprene	59.72	0	0.00	N/A
Structural Pest Control	Imidacloprid	451.36	0	0.00	N/A
Structural Pest Control	Indoxacarb	1.57	0	0.00	N/A
Structural Pest Control	Iron phosphate	0.25	0	0.00	N/A
Structural Pest Control	Isopropyl alcohol	28.32	0	0.00	N/A
Structural Pest Control	Lactic acid	47.23	0	0.00	N/A
Structural Pest Control	Lambda-cyhalothrin	3,954.82	0	0.00	N/A
Structural Pest Control	Mancozeb	0.16	0	0.00	N/A
Structural Pest Control	Methomyl	< 0.01	0	0.00	N/A
Structural Pest Control	Methoprene	< 0.01	0	0.00	N/A
Structural Pest Control	Methyl anthranilate	0.88	0	0.00	N/A
Structural Pest Control	Metofluthrin	0.18	0	0.00	N/A
Structural Pest Control	Muscalure	0.21	0	0.00	N/A
Structural Pest Control	N-octyl bicycloheptene dicarboximide	55.33	0	0.00	N/A
Structural Pest Control	Novaluron	19.07	0	0.00	N/A
Structural Pest Control	Noviflumuron	0.68	0	0.00	N/A
Structural Pest Control	Octyl decyl dimethyl ammonium chloride	< 0.01	0	0.00	N/A
Structural Pest Control	Permethrin	934.06	0	0.00	N/A
Structural Pest Control	Phenothrin	0.94	0	0.00	N/A
Structural Pest Control	Phenylethyl propionate	< 0.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide	3,098.01	0	0.00	N/A
Structural Pest Control	Piperonyl butoxide, other related	7.52	0	0.00	N/A
Structural Pest Control	Prallethrin	338.66	0	0.00	N/A
Structural Pest Control	Pyrethrins	75.89	0	0.00	N/A
Structural Pest Control	Pyriproxyfen	721.03	0	0.00	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural Pest Control	S-methoprene	6.79	0	0.00	N/A
Structural Pest Control	Silica gel	35.33	0	0.00	N/A
Structural Pest Control	Sodium nitrate	1.48	0	0.00	N/A
Structural Pest Control	Sodium tetraborate decahydrate	1.22	0	0.00	N/A
Structural Pest Control	Spinosad	0.05	0	0.00	N/A
Structural Pest Control	Sulfluramid	< 0.01	0	0.00	N/A
Structural Pest Control	Sulfur	1.12	0	0.00	N/A
Structural Pest Control	Sulfuryl fluoride	19,170.93	0	0.00	N/A
Structural Pest Control	Tetramethrin	0.05	0	0.00	N/A
Structural Pest Control	Thiamethoxam	18.42	0	0.00	N/A
Structural Pest Control	Warfarin	0.04	0	0.00	N/A
Structural Pest Control	Z,e-9,12-tetradecadien-1-yl acetate	0.02	0	0.00	N/A
Structural Pest Control	Zeta-cypermethrin	0.11	0	0.00	N/A
Structural Pest Control	Zinc phosphide	0.56	0	0.00	N/A
Sudangrass	S-metolachlor	657.16	8	490.90	A
Sweet Potato	Acetamiprid	2.83	1	38.00	A
Sweet Potato	Aggregated adjuvant data	120.00	7	400.80	A
Sweet Potato	Azadirachtin	7.28	3	147.40	A
Sweet Potato	Azoxystrobin	35.04	3	139.10	A
Sweet Potato	Bacillus thuringiensis subsp. kurstaki strain: abts-351	37.80	1	70.00	A
Sweet Potato	Bacillus velezensis strain: d747	36.85	3	147.40	A
Sweet Potato	Bacillus velezensis strain: mbi 600	4.52	2	69.50	A
Sweet Potato	Beauveria bassiana strain: gha	80.08	7	365.10	A
Sweet Potato	Bifenthrin	25.85	3	139.10	A
Sweet Potato	Burkholderia rinojensis strain a396	1,275.80	3	147.40	A
Sweet Potato	Chromobacterium subtsugae strain: praa4-1	123.66	3	137.40	A
Sweet Potato	Clothianidin	6.94	3	139.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet Potato	Cyfluthrin	5.71	3	139.10	A
Sweet Potato	Flumioxazin	35.56	8	408.74	A
Sweet Potato	Flupyradifurone	25.56	2	140.00	A
Sweet Potato	Glyphosate, potassium salt	182.78	1	41.40	A
Sweet Potato	Hydrogen peroxide	202.34	3	99.00	A
Sweet Potato	Imidacloprid	77.82	24	1,316.56	A
Sweet Potato	Lambda-cyhalothrin	17.27	19	1,015.80	A
Sweet Potato	Lecithin	42.38	6	359.40	A
Sweet Potato	Napropamide	281.33	4	159.10	A
Sweet Potato	Peroxyacetic acid	37.47	3	99.00	A
Sweet Potato	Purpureocillium lilacinum strain 251	4.25	1	29.50	A
Sweet Potato	Spinetoram	4.40	1	70.00	A
Sweet Potato	Spinosad	17.18	4	194.80	A
Sweet Potato	Thiamethoxam	17.41	3	139.10	A
Sweet Potato	Zeta-cypermethrin	19.83	15	812.05	A
Swiss Chard	Aggregated adjuvant data	19.01	11	189.50	A
Swiss Chard	Azadirachtin	5.72	7	204.98	A
Swiss Chard	Bacillus amyloliquefacens strain: f727	360.95	3	73.30	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: abts-1857	118.37	5	109.60	A
Swiss Chard	Bacillus thuringiensis subsp. aizawai strain: gc-91	58.60	3	58.60	A
Swiss Chard	Bacillus thuringiensis subsp. kurstaki strain: abts-351	142.34	4	131.80	A
Swiss Chard	Beauveria bassiana strain: gha	47.61	6	216.30	A
Swiss Chard	Capric acid	64.76	4	21.40	A
Swiss Chard	Caprylic acid	79.15	4	21.40	A
Swiss Chard	Chromobacterium subtsugae strain: praa4-1	47.25	2	52.50	A
Swiss Chard	Diatomaceous earth	168.30	1	16.50	A
Swiss Chard	Hydrogen peroxide	7,690.39	64	1,146.90	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss Chard	Isaria fumosorosea apopka strain: 97	83.28	5	208.20	A
Swiss Chard	Margosa oil	389.12	7	204.98	A
Swiss Chard	Peroxyacetic acid	1,669.23	64	1,146.90	A
Swiss Chard	Potassium laurate	36.55	1	35.10	A
Swiss Chard	Potassium silicate	556.95	7	200.90	A
Swiss Chard	Spinosad	7.74	3	62.30	A
Tangelo	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	3.24	8	203.80	A
Tangelo	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	3.24	8	203.80	A
Tangelo	2,4-d, isopropyl ester	27.77	17	513.00	A
Tangelo	Abamectin	7.03	10	305.80	A
Tangelo	Acephate	14.55	1	20.00	A
Tangelo	Acrylic acid-butyl acrylate-styrene copolymer	391.14	17	542.00	A
Tangelo	Afidopyropen	7.14	4	156.00	A
Tangelo	Aggregated adjuvant data	6,532.21	32	924.10	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.44	3	102.40	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.17	2	18.00	A
Tangelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.84	4	69.00	A
Tangelo	Beta-cyfluthrin	1.62	2	60.00	A
Tangelo	Citric acid	2.51	2	86.00	A
Tangelo	Copper sulfate (basic)	433.00	3	89.00	A
Tangelo	Cuprous oxide	251.70	2	60.00	A
Tangelo	Cyantraniliprole	30.89	10	341.80	A
Tangelo	Cyfluthrin	0.51	1	10.00	A
Tangelo	Diflubenzuron	57.09	13	365.40	A
Tangelo	Dimethylpolysiloxane	5.78	2	20.00	A
Tangelo	Flonicamid	21.54	6	164.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Flupyradifurone	77.99	14	447.20	A
Tangelo	Fluxapyroxad	11.42	3	117.00	A
Tangelo	Formetanate hydrochloride	11.50	1	10.00	A
Tangelo	Gibberellins	22.69	12	369.80	A
Tangelo	Glufosinate-ammonium	55.62	3	73.40	A
Tangelo	Glyphosate, isopropylamine salt	189.18	3	96.00	A
Tangelo	Glyphosate, potassium salt	250.15	3	141.40	A
Tangelo	Indaziflam	15.00	7	270.70	A
Tangelo	Lecithin	5.22	4	38.00	A
Tangelo	Mandipropamid	31.41	8	241.20	A
Tangelo	Mefentrifluconazole	26.47	7	202.20	A
Tangelo	Methylated soybean oil	1.49	3	30.00	A
Tangelo	Mineral oil	16,106.01	46	1,401.90	A
Tangelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.79	2	88.00	A
Tangelo	Potassium phosphite	50.30	1	19.40	A
Tangelo	Pyraclostrobin	24.86	4	127.00	A
Tangelo	Pyriproxyfen	12.37	4	115.30	A
Tangelo	Rimsulfuron	13.36	7	270.70	A
Tangelo	Saflufenacil	0.35	1	8.00	A
Tangelo	Spinosad	0.15	1	20.00	A
Tangelo	Spirotetramat	44.15	9	280.20	A
Tangelo	Thiamethoxam	13.92	6	163.80	A
Tangerine	(3s,6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	3.54	95	4,029.95	A
Tangerine	(3s,6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	3.54	95	4,029.95	A
Tangerine	2,4-d, isopropyl ester	681.88	181	10,352.13	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	392.58	185	6,162.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Abamectin	266.54	297	12,094.66	A
Tangerine	Acephate	8,325.37	188	10,411.83	A
Tangerine	Acequinocyl	436.79	28	1,244.70	A
Tangerine	Acetamiprid	139.14	27	1,003.05	A
Tangerine	Acrylic acid-butyl acrylate-styrene copolymer	234.93	55	859.66	A
Tangerine	Afidopyropen	44.82	31	979.84	A
Tangerine	Aggregated adjuvant data	20,690.28	711	32,250.74	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	31.50	25	849.40	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,167.77	417	18,510.05	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	167.56	35	2,306.83	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,741.44	223	11,642.55	A
Tangerine	Alpha-pinene-beta-pinene copolymer	4,553.83	379	8,647.58	A
Tangerine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,084.04	204	8,675.70	A
Tangerine	Ammonium sulfate	1,889.44	128	3,903.94	A
Tangerine	Azadirachtin	7.27	11	424.70	A
Tangerine	Azoxystrobin	427.90	86	2,138.07	A
Tangerine	Bacillus thuringiensis subsp. kurstaki strain: abts-351	73.56	1	251.35	A
Tangerine	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	173.06	12	402.69	A
Tangerine	Bacillus thuringiensis subsp. kurstaki strain: sa-12	1,254.45	44	1,428.00	A
Tangerine	Bacillus velezensis strain: mbi 600	16.61	5	151.01	A
Tangerine	Bacillus velezensis strain: qst 713	2.41	6	84.50	A
Tangerine	Beta-cyfluthrin	168.76	154	5,089.90	A
Tangerine	Bifenthrin	70.69	24	547.96	A
Tangerine	Boscalid	329.24	59	1,130.29	A
Tangerine	Buprofezin	1,610.00	27	813.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Burkholderia rinojensis strain a396	38.52	1	8.90	A
Tangerine	Calcium hydroxide	107,445.61	199	9,377.32	A
Tangerine	Capric acid	142.23	1	24.70	A
Tangerine	Caprylic acid	208.90	1	24.70	A
Tangerine	Carbaryl	140.39	2	14.00	A
Tangerine	Carfentrazone-ethyl	10.16	23	552.67	A
Tangerine	Chlorantraniliprole	50.09	12	592.94	A
Tangerine	Cinnamaldehyde	78.19	2	160.00	A
Tangerine	Citric acid	601.05	108	3,579.50	A
Tangerine	Clethodim	22.23	3	170.15	A
Tangerine	Copper hydroxide	4,623.92	56	2,355.77	A
Tangerine	Copper sulfate (basic)	23,843.89	119	6,167.85	A
Tangerine	Copper sulfate (pentahydrate)	1,933.47	17	195.30	A
Tangerine	Cryolite	5,144.62	24	444.70	A
Tangerine	Cuprous oxide	1,526.80	7	658.40	A
Tangerine	Cyantraniliprole	720.45	210	7,070.30	A
Tangerine	Cyflumetofen	625.39	53	3,088.99	A
Tangerine	Cyfluthrin	56.52	21	752.89	A
Tangerine	Difenoconazole	268.03	86	2,138.07	A
Tangerine	Diflubenzuron	1,750.57	119	6,717.33	A
Tangerine	Dimethoate	25.11	11	427.68	A
Tangerine	Dimethylpolysiloxane	5,551.19	587	26,484.30	A
Tangerine	Diuron	604.80	14	252.00	A
Tangerine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,570.34	185	6,162.88	A
Tangerine	Fenazaquin	103.00	1	146.25	A
Tangerine	Fenbutatin-oxide	123.00	7	82.00	A
Tangerine	Fenpropathrin	445.80	22	1,083.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Fenpyroximate	785.38	99	4,686.52	A
Tangerine	Flonicamid	276.53	50	1,663.10	A
Tangerine	Fluazifop-p-butyl	246.68	22	656.38	A
Tangerine	Flumioxazin	290.54	28	960.33	A
Tangerine	Fluopyram	58.89	9	513.10	A
Tangerine	Flupyradifurone	379.57	63	2,656.13	A
Tangerine	Fluxapyroxad	289.75	75	2,503.58	A
Tangerine	Formetanate hydrochloride	1,316.44	41	1,152.48	A
Tangerine	Fosetyl-al	1,808.87	9	458.64	A
Tangerine	Gibberellins	870.13	343	17,248.79	A
Tangerine	Glufosinate-ammonium	4,425.58	131	4,462.96	A
Tangerine	Glyphosate, isopropylamine salt	5,437.86	209	4,370.06	A
Tangerine	Glyphosate, potassium salt	22,899.85	301	11,386.05	A
Tangerine	Hexythiazox	270.18	29	1,434.57	A
Tangerine	Hydrogen peroxide	4,840.19	114	2,345.58	A
Tangerine	Imidacloprid	8,879.83	289	17,684.43	A
Tangerine	Indaziflam	1,106.83	334	18,493.16	A
Tangerine	Iron phosphate	85.08	5	238.10	A
Tangerine	Kaolin	371,252.77	358	7,811.68	A
Tangerine	Lecithin	6,304.79	316	15,932.84	A
Tangerine	Lime-sulfur	1,001.66	2	71.37	A
Tangerine	Mandipropamid	1.17	1	8.90	A
Tangerine	Margosa oil	480.88	8	295.30	A
Tangerine	Mefenoxam	3,084.77	109	7,936.86	A
Tangerine	Mefentrifluconazole	1.17	1	8.90	A
Tangerine	Mesotrione	15.24	2	95.00	A
Tangerine	Metaflumizone	1.58	48	1,676.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Metaldehyde	1,576.52	67	4,194.28	A
Tangerine	Methyl silicone resins	758.93	84	3,180.13	A
Tangerine	Methylated fatty acids from canola oil	5,611.68	108	2,108.50	A
Tangerine	Methylated soybean oil	4,652.88	250	13,729.09	A
Tangerine	Mineral oil	1,445,246.72	1,496	73,351.15	A
Tangerine	Modified phthalic glycerol alkyd resin	970.91	158	4,073.03	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	957.73	685	17,585.33	A
Tangerine	Oleic acid	493.97	241	7,330.74	A
Tangerine	Oxathiapiprolin	41.49	13	512.30	A
Tangerine	Oxyfluorfen	1,015.32	30	877.61	A
Tangerine	Pendimethalin	7,870.31	110	2,634.85	A
Tangerine	Peroxyacetic acid	896.30	114	2,345.58	A
Tangerine	Phosphoric acid	667.96	70	3,620.35	A
Tangerine	Piperonyl butoxide	55.01	9	211.81	A
Tangerine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	140.37	71	2,588.69	A
Tangerine	Polyalkeneoxide modified heptamethyltrisiloxane	12.57	9	571.00	A
Tangerine	Polybutene	1,119.78	470	11,792.51	A
Tangerine	Polymerized pinene	528.16	23	772.20	A
Tangerine	Polyoxin d, zinc salt	8.31	5	189.62	A
Tangerine	Potassium phosphite	773.67	7	226.99	A
Tangerine	Propionic acid	321.32	16	699.42	A
Tangerine	Propylene glycol	693.17	268	8,197.05	A
Tangerine	Pyraclostrobin	1,096.85	176	5,136.37	A
Tangerine	Pyraflufen-ethyl	0.24	2	44.46	A
Tangerine	Pyrethrins	23.09	16	482.19	A
Tangerine	Pyriproxyfen	96.41	37	992.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Rimsulfuron	834.14	321	18,453.41	A
Tangerine	Sabadilla alkaloids	1.19	1	39.52	A
Tangerine	Saflufenacil	197.73	173	4,515.04	A
Tangerine	Sethoxydim	47.92	3	109.37	A
Tangerine	Spinetoram	128.30	45	1,421.42	A
Tangerine	Spinosad	33.14	12	369.74	A
Tangerine	Spirodiclofen	265.85	22	839.45	A
Tangerine	Spirotetramat	385.63	65	2,500.87	A
Tangerine	Sulfur	5,834.32	30	916.70	A
Tangerine	Sulfuric acid	139.91	96	2,142.26	A
Tangerine	Tall oil fatty acids	163.01	340	8,063.83	A
Tangerine	Thiamethoxam	59.20	11	705.29	A
Tangerine	Tolfenpyrad	160.88	9	605.70	A
Tangerine	Trifloxystrobin	75.84	11	654.10	A
Tangerine	Xanthan gum	75.00	22	1,953.21	A
Tangerine	Zeta-cypermethrin	11.32	7	454.00	A
Tomato	Abamectin	2.91	2	155.00	A
Tomato	Acetamiprid	11.53	2	155.00	A
Tomato	Aggregated adjuvant data	366.73	32	1,967.03	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	264.54	23	1,327.20	A
Tomato	Azoxystrobin	42.11	5	396.10	A
Tomato	Bacillus velezensis strain: qst 713	1.69	3	9.89	A
Tomato	Carfentrazone-ethyl	2.96	3	252.00	A
Tomato	Chlorantraniliprole	44.91	7	551.10	A
Tomato	Clethodim	130.70	8	496.10	A
Tomato	Copper hydroxide	98.87	4	190.60	A
Tomato	Cyflufenamid	9.14	5	396.10	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Cymoxanil	1.77	1	14.20	A
Tomato	Cyprodinil	2.78	3	9.89	A
Tomato	Difenoconazole	26.38	5	396.10	A
Tomato	Dimethylpolysiloxane	60.86	19	984.00	A
Tomato	Esfenvalerate	19.76	5	396.10	A
Tomato	Famoxadone	1.77	1	14.20	A
Tomato	Fludioxonil	1.85	3	9.89	A
Tomato	Flupyradifurone	0.18	1	1.00	A
Tomato	Flutriafol	28.66	3	252.00	A
Tomato	Glufosinate-ammonium	13.69	3	26.00	A
Tomato	Glyphosate, isopropylamine salt	464.79	6	278.00	A
Tomato	Glyphosate, potassium salt	345.36	6	278.00	A
Tomato	Imidacloprid	21.39	2	155.00	A
Tomato	Isaria fumosorosea strain: fe 9901	6.79	5	18.85	A
Tomato	Kaolin	4,294.00	3	226.00	A
Tomato	Lambda-cyhalothrin	31.41	15	1,053.80	A
Tomato	Methoxyfenozide	98.02	5	396.10	A
Tomato	Mineral oil	99.27	12	557.93	A
Tomato	Myclobutanil	39.61	5	396.10	A
Tomato	Oxyfluorfen	6.09	3	26.00	A
Tomato	Pendimethalin	163.75	3	190.83	A
Tomato	Potassium bicarbonate	25.22	3	9.89	A
Tomato	Pyraclostrobin	0.15	1	1.00	A
Tomato	Rimsulfuron	3.03	3	97.00	A
Tomato	S-metolachlor	846.73	8	586.93	A
Tomato	Spinetoram	0.06	1	1.00	A
Tomato	Sulfur	532.28	7	431.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Thiamethoxam	94.80	7	551.10	A
Tomato	Trifluralin	299.84	5	396.10	A
Tomato	Zeta-cypermethrin	0.02	1	1.00	A
Tomato, Processing	Abamectin	1.72	1	100.00	A
Tomato, Processing	Acetamiprid	76.62	14	1,030.10	A
Tomato, Processing	Afidopyropen	36.58	11	803.70	A
Tomato, Processing	Aggregated adjuvant data	1,527.16	208	14,765.26	A
Tomato, Processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	73.96	114	8,536.31	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	661.38	141	10,476.10	A
Tomato, Processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	199.66	62	2,746.64	A
Tomato, Processing	Alpha-pinene-beta-pinene copolymer	1,361.53	113	8,396.31	A
Tomato, Processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	193.57	50	2,450.36	A
Tomato, Processing	Ammonium sulfate	180.33	32	1,524.10	A
Tomato, Processing	Azadirachtin	15.08	12	442.90	A
Tomato, Processing	Azoxystrobin	390.93	48	3,548.40	A
Tomato, Processing	Bacillus subtilis subspecies subtilis strain: iab/bs03	0.08	2	79.00	A
Tomato, Processing	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	206.21	5	242.60	A
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: abts-1857	102.60	3	225.00	A
Tomato, Processing	Bacillus thuringiensis subsp. aizawai strain: gc-91	73.20	1	73.20	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: abts-351	145.26	5	304.00	A
Tomato, Processing	Bacillus thuringiensis subsp. kurstaki strain: evb-113-19	62.30	4	359.00	A
Tomato, Processing	Bacillus velezensis strain: d747	60.23	5	240.90	A
Tomato, Processing	Bacillus velezensis strain: qst 713	16.51	5	325.00	A
Tomato, Processing	Beta-cyfluthrin	3.42	2	145.00	A
Tomato, Processing	Bifenthrin	7.33	2	92.60	A
Tomato, Processing	Carbaryl	1,871.90	31	3,250.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Carfentrazone-ethyl	21.15	17	1,077.50	A
Tomato, Processing	Chlorantraniliprole	662.68	88	7,315.23	A
Tomato, Processing	Chlorothalonil	1,349.79	17	1,055.00	A
Tomato, Processing	Citric acid	136.43	43	1,927.70	A
Tomato, Processing	Clethodim	93.41	19	441.21	A
Tomato, Processing	Copper hydroxide	5,660.91	147	9,453.80	A
Tomato, Processing	Copper oxychloride	517.34	16	1,206.60	A
Tomato, Processing	Cuprous oxide	495.01	17	497.00	A
Tomato, Processing	Cymoxanil	14.06	5	300.00	A
Tomato, Processing	Diatomaceous earth	3,417.00	7	201.00	A
Tomato, Processing	Difenoconazole	190.34	37	2,913.50	A
Tomato, Processing	Dimethylpolysiloxane	803.28	120	8,377.26	A
Tomato, Processing	Dinotefuran	649.70	20	2,970.00	A
Tomato, Processing	Diphacinone	< 0.01	1	382.00	A
Tomato, Processing	Emamectin benzoate	3.30	3	220.00	A
Tomato, Processing	Ethephon	5.02	1	20.00	A
Tomato, Processing	Famoxadone	14.06	5	300.00	A
Tomato, Processing	Fludioxonil	185.93	17	1,142.00	A
Tomato, Processing	Fluensulfone	94.94	2	38.00	A
Tomato, Processing	Fluopyram	3.63	3	138.20	A
Tomato, Processing	Flupyradifurone	1,441.98	47	4,953.40	A
Tomato, Processing	Fluxapyroxad	32.32	3	372.00	A
Tomato, Processing	Glyphosate, isopropylamine salt	381.67	7	95.00	A
Tomato, Processing	Glyphosate, potassium salt	3,876.14	34	2,055.10	A
Tomato, Processing	Gs-omega/kappa-hxtx-hv1a, versitude peptide	15.43	4	359.00	A
Tomato, Processing	Halosulfuron-methyl	10.11	8	215.54	A
Tomato, Processing	Imidacloprid	1,961.43	70	6,214.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Indoxacarb	249.26	22	3,080.00	A
Tomato, Processing	Isopropyl alcohol	35.61	5	494.60	A
Tomato, Processing	Kaolin	7,835.60	4	331.70	A
Tomato, Processing	Lambda-cyhalothrin	87.58	38	3,008.30	A
Tomato, Processing	Lecithin	509.37	73	6,359.67	A
Tomato, Processing	Mancozeb	5,879.27	76	3,981.17	A
Tomato, Processing	Mefenoxam	54.47	3	166.60	A
Tomato, Processing	Mefentrifluconazole	28.82	2	250.00	A
Tomato, Processing	Metam-sodium	3,437.44	1	75.00	A
Tomato, Processing	Methoxyfenozide	213.05	11	770.00	A
Tomato, Processing	Methylated silicones	90.95	18	1,193.90	A
Tomato, Processing	Methylated soybean oil	237.29	43	1,868.47	A
Tomato, Processing	Mineral oil	2,173.58	141	9,770.75	A
Tomato, Processing	Myclobutanil	33.00	6	330.00	A
Tomato, Processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.02	65	3,010.54	A
Tomato, Processing	Oxyfluorfen	262.78	12	564.50	A
Tomato, Processing	Pendimethalin	2,232.70	36	2,316.55	A
Tomato, Processing	Penthiopyrad	11.66	1	56.00	A
Tomato, Processing	Permethrin	17.90	9	358.00	A
Tomato, Processing	Phosphoric acid	24.29	11	825.67	A
Tomato, Processing	Polyacrylamide	18.42	34	2,402.54	A
Tomato, Processing	Polyalkeneoxide modified heptamethyltrisiloxane	22.54	10	470.00	A
Tomato, Processing	Polybutene	9.80	15	735.00	A
Tomato, Processing	Polyoxin d, zinc salt	0.65	5	121.30	A
Tomato, Processing	Polyoxyethylene polyoxypropylene	630.87	32	2,457.90	A
Tomato, Processing	Potassium n-methyldithiocarbamate	63,937.83	19	1,067.70	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, Processing	Potassium phosphite	29,045.61	100	9,435.43	A
Tomato, Processing	Pydiflumetofen	111.21	17	1,142.00	A
Tomato, Processing	Pyraclostrobin	78.47	5	442.00	A
Tomato, Processing	Pyraflufen-ethyl	0.89	3	270.50	A
Tomato, Processing	Pyrethrins	5.76	5	121.30	A
Tomato, Processing	Reynoutria sachalinensis (giant knotweed) plant extract	26.30	5	242.60	A
Tomato, Processing	Rimsulfuron	65.49	66	2,086.73	A
Tomato, Processing	S-metolachlor	5,065.24	69	4,686.08	A
Tomato, Processing	Sethoxydim	80.19	8	305.00	A
Tomato, Processing	Sorbitol	40.04	19	1,374.60	A
Tomato, Processing	Spinosad	1.19	3	159.90	A
Tomato, Processing	Sulfur	168,419.21	120	11,175.56	A
Tomato, Processing	Tall oil fatty acids	241.39	92	4,675.23	A
Tomato, Processing	Thiamethoxam	605.62	52	3,520.23	A
Tomato, Processing	Trifluralin	1,506.99	32	2,098.53	A
Triticale	Aggregated adjuvant data	323.01	70	3,542.73	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	447.20	43	2,429.73	A
Triticale	Alpha-pinene-beta-pinene copolymer	219.62	39	2,354.23	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.13	17	608.00	A
Triticale	Ammonium sulfate	41.63	11	373.40	A
Triticale	Carfentrazone-ethyl	6.24	11	536.33	A
Triticale	Diglycolamine salt of 3,6-dichloro-o-anisic acid	38.96	3	206.00	A
Triticale	Dimethylpolysiloxane	0.82	32	1,800.00	A
Triticale	Flupyradifurone	13.68	1	75.00	A
Triticale	Lambda-cyhalothrin	11.39	5	377.00	A
Triticale	Methylated soybean oil	92.15	18	835.00	A
Triticale	Mineral oil	164.71	39	2,354.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Pendimethalin	106.59	2	75.00	A
Triticale	Polyoxyethylene sorbitan monooleate	384.33	39	2,354.23	A
Triticale	Pyraflufen-ethyl	1.36	15	818.90	A
Triticale	Pyroxsulam	28.51	42	2,160.83	A
Triticale	Soybean oil, ethoxylated	219.62	39	2,354.23	A
Triticale	Tall oil fatty acids	119.46	43	2,504.23	A
Triticale	Tribenuron-methyl	36.81	47	2,682.23	A
Turf/Sod	2,4-d, 2-ethylhexyl ester	6.69	1	34.00	A
Turf/Sod	Carfentrazone-ethyl	0.34	1	34.00	A
Turf/Sod	Dicamba	0.43	1	34.00	A
Turf/Sod	Ethofumesate	9.86	1	20.00	A
Turf/Sod	Mecoprop-p	1.70	1	34.00	A
Turf/Sod	Mesotrione	24.24	4	97.00	A
Turf/Sod	Pendimethalin	37.88	2	40.00	A
Turf/Sod	Triclopyr, butoxyethyl ester	50.34	1	34.00	A
Turnip	Aggregated adjuvant data	10.48	4	43.60	A
Turnip	Azadirachtin	0.04	1	1.60	A
Turnip	Bacillus thuringiensis subsp. aizawai strain: abts-1857	1.73	1	1.60	A
Turnip	Chlorthal-dimethyl	150.94	1	25.00	A
Turnip	Clethodim	1.32	1	10.00	A
Turnip	Hydrogen peroxide	17.42	2	36.00	A
Turnip	Lecithin	3.02	2	16.00	A
Turnip	Malathion	7.69	1	6.00	A
Turnip	Margosa oil	0.94	1	1.60	A
Turnip	Mefenoxam	8.14	2	65.00	A
Turnip	Penthiopyrad	12.48	1	40.00	A
Turnip	Peroxyacetic acid	3.23	2	36.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Potassium n-methyldithiocarbamate	15,055.41	3	108.60	A
Turnip	Zeta-cypermethrin	1.40	3	56.00	A
Uncultivated Ag	Aggregated adjuvant data	1,134.77	127	16,645.71	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	311.80	87	9,480.26	A
Uncultivated Ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	173.93	48	2,200.46	A
Uncultivated Ag	Alpha-pinene-beta-pinene copolymer	13.96	6	339.90	A
Uncultivated Ag	Ammonium sulfate	157.84	24	1,218.01	A
Uncultivated Ag	Carfentrazone-ethyl	53.55	34	2,575.95	A
Uncultivated Ag	Citric acid	80.60	23	1,093.01	A
Uncultivated Ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	29.22	2	38.60	A
Uncultivated Ag	Dimethylpolysiloxane	4.16	24	657.61	A
Uncultivated Ag	Diuron	144.12	2	16.00	A
Uncultivated Ag	Fluazifop-p-butyl	3.19	1	17.00	A
Uncultivated Ag	Flumioxazin	6.44	6	50.50	A
Uncultivated Ag	Glufosinate-ammonium	337.96	21	467.21	A
Uncultivated Ag	Glyphosate, isopropylamine salt	448.77	14	424.20	A
Uncultivated Ag	Glyphosate, isopropylamine salt	25.17	0	0.00	U
Uncultivated Ag	Glyphosate, potassium salt	17,199.28	117	10,392.21	A
Uncultivated Ag	Indaziflam	0.33	1	5.00	A
Uncultivated Ag	Lecithin	520.81	62	8,276.90	A
Uncultivated Ag	Methylated soybean oil	194.54	11	381.20	A
Uncultivated Ag	Mineral oil	3,057.26	60	1,958.01	A
Uncultivated Ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.81	40	1,470.76	A
Uncultivated Ag	Oxyfluorfen	2,959.62	61	6,388.21	A
Uncultivated Ag	Pendimethalin	1,441.17	21	1,458.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated Ag	Penoxsulam	1.56	11	75.79	A
Uncultivated Ag	Polyacrylamide	25.03	39	6,988.00	A
Uncultivated Ag	Polyoxyethylene sorbitan monooleate	18.33	5	334.90	A
Uncultivated Ag	Propylene glycol	35.85	19	505.21	A
Uncultivated Ag	Pyraflufen-ethyl	1.44	6	436.50	A
Uncultivated Ag	Rimsulfuron	0.31	1	5.00	A
Uncultivated Ag	Saflufenacil	27.35	9	618.40	A
Uncultivated Ag	Sethoxydim	17.52	1	40.00	A
Uncultivated Ag	Sorbitol	0.90	2	14.00	A
Uncultivated Ag	Soybean oil, ethoxylated	10.47	5	334.90	A
Uncultivated Ag	Sulfuric acid	14.17	18	502.71	A
Uncultivated Ag	Tall oil fatty acids	50.87	28	1,314.45	A
Uncultivated Non-Ag	Aggregated adjuvant data	736.04	0	470.00	A
Uncultivated Non-Ag	Dinotefuran	0.20	0	0.01	U
Uncultivated Non-Ag	Glyphosate, potassium salt	518.57	0	470.00	A
Uncultivated Non-Ag	Muscalure	0.02	0	0.01	U
Uncultivated Non-Ag	Oxyfluorfen	126.41	0	470.00	A
Uncultivated Non-Ag	Saflufenacil	7.61	0	470.00	A
Unknown	Esfenvalerate	0.11	0	27,000.00	S
Unknown	Lambda-cyhalothrin	< 0.01	0	125.00	S
Unknown	Piperonyl butoxide	0.14	0	27,000.00	S
Unknown	Prallethrin	0.03	0	27,000.00	S
Unknown	Pyrethrins	2.08	0	297,625.00	S
Unknown	S-methoprene	0.03	0	14,000.00	S
Vertebrate Control	Aggregated adjuvant data	55.84	13	152.50	A
Vertebrate Control	Aluminum phosphide	1,631.06	0	0.00	N/A
Vertebrate Control	Beta-cyfluthrin	0.08	1	3.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate Control	Brodifacoum	0.11	0	0.00	N/A
Vertebrate Control	Bromadiolone	0.52	0	0.00	N/A
Vertebrate Control	Bromethalin	0.02	0	0.00	N/A
Vertebrate Control	Chlorophacinone	0.26	0	0.00	N/A
Vertebrate Control	Cholecalciferol	0.04	0	0.00	N/A
Vertebrate Control	Difethialone	< 0.01	0	0.00	N/A
Vertebrate Control	Diphacinone	6.00	0	0.00	N/A
Vertebrate Control	Diphacinone, sodium salt	0.05	0	0.00	N/A
Vertebrate Control	Flumioxazin	10.58	3	39.00	A
Vertebrate Control	Glufosinate-ammonium	98.48	6	65.50	A
Vertebrate Control	Glyphosate, potassium salt	200.14	4	48.00	A
Vertebrate Control	Malathion	16.36	1	36.00	A
Vertebrate Control	Oxyfluorfen	27.47	2	22.00	A
Vertebrate Control	Pendimethalin	78.60	3	39.00	A
Vertebrate Control	Phenothrin	< 0.01	0	0.00	N/A
Vertebrate Control	Phenothrin, other related	< 0.01	0	0.00	N/A
Vertebrate Control	Spirotetramat	5.48	2	58.00	A
Vertebrate Control	Strychnine	0.07	1	5.00	A
Vertebrate Control	Strychnine	1.23	0	0.00	N/A
Vertebrate Control	Sulfur	92.80	2	58.00	A
Vertebrate Control	Trichlorofluoromethane	0.87	0	0.00	N/A
Vertebrate Control	Zinc phosphide	739.47	0	0.00	N/A
Walnut	Aggregated adjuvant data	52.25	2	33.54	A
Walnut	Clethodim	3.04	2	33.54	A
Walnut	Glyphosate, potassium salt	24.66	2	33.54	A
Walnut	Indaziflam	1.53	2	33.54	A
Walnut	Methyl bromide	12.00	0	4,500.00	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Rimsulfuron	1.75	2	33.54	A
Walnut	Saflufenacil	1.47	2	33.54	A
Water (Industrial)	1,3-dichloro-5,5-dimethylhydantoin	469.80	0	306.00	U
Water (Industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	258.47	0	306.00	U
Water (Industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	881.08	0	306.00	U
Water (Industrial)	2,2-dibromo-3-nitrilopropionamide	1,288.57	0	7.00	U
Water (Industrial)	2-methyl-4-isothiazolin-3-one	67.97	0	202.00	U
Water (Industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	193.44	0	202.00	U
Water (Industrial)	Alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	79,245.35	0	34.00	U
Water (Industrial)	Bronopol	4.28	0	1.00	U
Water (Industrial)	Chlorine dioxide	0.30	0	12.00	U
Water (Industrial)	Dioctyl dimethyl ammonium chloride	131.35	0	1.00	U
Water (Industrial)	Glutaraldehyde	1,797.35	0	9.00	U
Water (Industrial)	Sodium bromide	3,283.91	0	1,342.00	U
Water (Industrial)	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	287.03	0	6.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione	4.50	0	1.00	U
Water (Industrial)	Sodium dichloro-s-triazinetrione dihydrate	69.30	0	5.00	U
Water (Industrial)	Sodium hypochlorite	1,388.42	0	550,000.00	A
Water (Industrial)	Sodium hypochlorite	3,781.95	0	1,850.00	U
Water (Industrial)	Trichloro-s-triazinetrione	6,549.57	0	16.00	U
Water Area	Aggregated adjuvant data	21.21	0	300.50	A
Water Area	Aggregated adjuvant data	19.67	0	0.03	U
Water Area	Calcium hypochlorite	361.86	0	71,135.00	K
Water Area	Chlorine	996.26	0	25,006.50	T
Water Area	Copper ethanolamine complexes, mixed	159.68	0	50.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water Area	Copper ethanolamine complexes, mixed	22.43	0	0.01	U
Water Area	Copper sulfate (pentahydrate)	3,917.83	0	789.00	A
Water Area	Copper sulfate (pentahydrate)	32.67	0	97.00	C
Water Area	Copper sulfate (pentahydrate)	2,331.47	0	41,067.00	K
Water Area	Copper sulfate (pentahydrate)	13,658.83	0	1.09	U
Water Area	Diquat dibromide	93.28	0	24.00	A
Water Area	Endothall, dipotassium salt	42.30	0	5.00	A
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	5,299.54	0	1,363.00	C
Water Area	Endothall, mono(n,n-dimethylalkylamine) salt	4,804.55	0	7,058.03	U
Water Area	Flumioxazin	16.57	0	64.24	A
Water Area	Fluridone	0.51	0	0.00	U
Water Area	Glyphosate, isopropylamine salt	13.72	0	4.00	A
Water Area	Glyphosate, isopropylamine salt	2.57	0	0.01	U
Water Area	Hydrogen peroxide	5,373.18	0	1,144.69	A
Water Area	Hydrogen peroxide	582.14	0	25,006.50	T
Water Area	Imazamox, ammonium salt	2.10	0	2.00	A
Water Area	Imazamox, ammonium salt	13.19	0	0.02	U
Water Area	Lecithin	4.27	0	0.02	U
Water Area	Methylated soybean oil	0.99	0	0.02	U
Water Area	Peroxyacetic acid	2,729.84	0	1,144.69	A
Water Area	Peroxyacetic acid	123.02	0	25,006.50	T
Water Area	Sodium percarbonate	114.75	0	2.20	A
Water Area	Tall oil fatty acids	0.88	0	300.50	A
Water Area	Tall oil fatty acids	0.02	0	0.01	U
Watermelon	Abamectin	18.29	33	1,261.95	A
Watermelon	Afidopyropen	16.06	2	351.00	A
Watermelon	Aggregated adjuvant data	1,327.28	49	3,668.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Alcohols, c12-14-secondary, ethoxylated	30.73	10	860.40	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	188.35	17	1,341.00	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.54	4	252.00	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	81.89	17	860.90	A
Watermelon	Azadirachtin	9.77	8	426.00	A
Watermelon	Azoxystrobin	198.67	23	1,760.00	A
Watermelon	Bacillus altitudinis strain: qst 2808	19.21	5	266.50	A
Watermelon	Bacillus amyloliquefacens strain: f727	291.96	1	36.30	A
Watermelon	Bacillus thuringiensis subsp. kurstaki strain: abts-351	111.21	5	204.00	A
Watermelon	Bacillus velezensis strain: d747	56.23	5	164.60	A
Watermelon	Bacillus velezensis strain: mbi 600	9.87	4	179.50	A
Watermelon	Bacillus velezensis strain: qst 713	4.21	1	37.00	A
Watermelon	Beauveria bassiana strain: gha	23.31	2	106.50	A
Watermelon	Bifenazate	157.99	3	313.00	A
Watermelon	Bifenthrin	37.92	6	459.00	A
Watermelon	Buprofezin	135.71	2	351.00	A
Watermelon	Burkholderia rinojensis strain a396	230.49	2	53.25	A
Watermelon	Capric acid	454.88	4	74.46	A
Watermelon	Caprylic acid	660.21	4	74.46	A
Watermelon	Carfentrazone-ethyl	4.12	4	139.90	A
Watermelon	Castor oil ethoxylate	10.93	4	330.00	A
Watermelon	Chlorantraniliprole	56.06	11	660.00	A
Watermelon	Chlorothalonil	39.56	2	40.30	A
Watermelon	Chlorthal-dimethyl	20.38	3	4.00	A
Watermelon	Chromobacterium subtsugae strain: praa4-1	4.31	8	10.75	A
Watermelon	Clarified hydrophobic extract of neem oil	40.69	2	53.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Clethodim	41.30	3	313.00	A
Watermelon	Cyflufenamid	21.42	16	928.00	A
Watermelon	Cyprodinil	71.24	3	220.00	A
Watermelon	Diatomaceous earth	1,393.66	3	86.00	A
Watermelon	Difenoconazole	24.83	3	220.00	A
Watermelon	Dimethylpolysiloxane	0.43	7	405.00	A
Watermelon	Dinotefuran	1.75	1	8.00	A
Watermelon	Etoxazole	66.75	10	493.00	A
Watermelon	Fenazaquin	11.92	1	17.00	A
Watermelon	Fenpyroximate	33.37	3	313.00	A
Watermelon	Fludioxonil	76.33	6	466.00	A
Watermelon	Flupyradifurone	40.32	1	221.00	A
Watermelon	Flutriafol	0.92	1	8.00	A
Watermelon	Glyphosate, isopropylamine salt	309.74	2	155.00	A
Watermelon	Glyphosate, potassium salt	289.91	3	157.00	A
Watermelon	Hydrogen peroxide	211.05	4	212.00	A
Watermelon	Imidacloprid	1.77	3	6.90	A
Watermelon	Lecithin	124.58	15	727.90	A
Watermelon	Mancozeb	17.66	1	35.00	A
Watermelon	Mefenoxam	98.50	20	1,135.70	A
Watermelon	Mefentrifluconazole	18.06	6	138.00	A
Watermelon	Metam-sodium	8,762.94	6	41.40	A
Watermelon	Methylated silicones	63.58	11	692.50	A
Watermelon	Methylated soybean oil	265.42	17	902.90	A
Watermelon	Mineral oil	386.45	4	262.00	A
Watermelon	Myclobutanil	12.50	2	100.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.88	8	640.00	A
Watermelon	Novaluron	9.02	6	138.00	A
Watermelon	Oxyfluorfen	21.25	2	100.00	A
Watermelon	Permethrin	3.67	7	21.20	A
Watermelon	Peroxyacetic acid	39.08	4	212.00	A
Watermelon	Polyethylene glycol	39.60	5	413.00	A
Watermelon	Potassium laurate	266.45	2	106.50	A
Watermelon	Potassium n-methyldithiocarbamate	29,783.40	4	340.00	A
Watermelon	Potassium phosphite	12.32	2	6.50	A
Watermelon	Purpureocillium lilacinum strain 251	14.79	2	106.00	A
Watermelon	Purpureocillium lilacinum strain: pl11	2.65	1	26.50	A
Watermelon	Pydiflumetofen	45.65	6	466.00	A
Watermelon	Pyraflufen-ethyl	0.25	2	76.50	A
Watermelon	Quinoxyfen	33.09	6	346.00	A
Watermelon	Spinosad	34.51	17	342.45	A
Watermelon	Spiromesifen	144.64	17	1,108.00	A
Watermelon	Sulfur	2,918.83	7	346.00	A
Watermelon	Tall oil fatty acids	51.32	9	756.00	A
Watermelon	Thiamethoxam	42.49	5	247.00	A
Watermelon	Thiophanate-methyl	391.65	14	1,119.00	A
Wheat	2,4-d, dimethylamine salt	41.28	1	60.00	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	37.68	23	2,036.20	A
Wheat	Aggregated adjuvant data	291.98	70	5,631.10	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	282.30	35	4,552.80	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.64	11	659.00	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	64.70	20	2,507.80	A
Wheat	Alpha-pinene-beta-pinene copolymer	82.60	8	591.60	A
Wheat	Ammonium sulfate	391.44	20	1,361.90	A
Wheat	Azoxystrobin	9.93	1	77.00	A
Wheat	Bromoxynil heptanoate	201.99	4	587.00	A
Wheat	Bromoxynil octanoate	209.48	4	587.00	A
Wheat	Carfentrazone-ethyl	85.16	60	5,914.20	A
Wheat	Citric acid	15.61	11	659.00	A
Wheat	Dimethylpolysiloxane	4.35	18	1,508.40	A
Wheat	Fluxapyroxad	54.93	18	1,265.20	A
Wheat	Glyphosate, isopropylamine salt	835.99	7	670.30	A
Wheat	Glyphosate, potassium salt	710.74	6	415.00	A
Wheat	Lecithin	207.17	17	1,606.40	A
Wheat	Mancozeb	115.50	1	77.00	A
Wheat	Mcpa, dimethylamine salt	538.12	11	627.00	A
Wheat	Methylated soybean oil	102.89	16	1,321.40	A
Wheat	Mineral oil	591.79	31	2,835.70	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.82	16	1,299.00	A
Wheat	Pendimethalin	54.45	1	77.00	A
Wheat	Pinoxaden	96.04	26	1,788.80	A
Wheat	Polyacrylamide	10.99	29	2,220.30	A
Wheat	Polyoxyethylene sorbitan monooleate	14.90	2	150.00	A
Wheat	Propiconazole	150.21	19	1,342.20	A
Wheat	Pyraclostrobin	109.56	18	1,265.20	A
Wheat	Pyraflufen-ethyl	1.20	8	729.00	A
Wheat	Pyroxsulam	45.56	28	3,583.40	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Soybean oil, ethoxylated	8.51	2	150.00	A
Wheat	Tall oil fatty acids	26.49	8	859.40	A
Wheat	Tribenuron-methyl	29.96	26	1,941.40	A
Wheat (Forage - Fodder)	2,4-dichlorophenoxyacetic acid, choline salt	1,508.44	44	3,405.92	A
Wheat (Forage - Fodder)	4-nonylphenol, formaldehyde resin, propoxylated	146.64	68	4,643.76	A
Wheat (Forage - Fodder)	Aggregated adjuvant data	1,230.97	325	19,067.43	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,070.92	436	28,900.58	A
Wheat (Forage - Fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	164.66	67	3,107.49	A
Wheat (Forage - Fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	674.07	170	11,941.76	A
Wheat (Forage - Fodder)	Alpha-pinene-beta-pinene copolymer	323.61	139	9,985.21	A
Wheat (Forage - Fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	130.36	53	2,044.49	A
Wheat (Forage - Fodder)	Ammonium nitrate	23.72	33	2,536.01	A
Wheat (Forage - Fodder)	Ammonium sulfate	1,329.70	128	7,590.61	A
Wheat (Forage - Fodder)	Benzoic acid	18.66	33	2,597.01	A
Wheat (Forage - Fodder)	Carfentrazone-ethyl	63.46	99	4,793.28	A
Wheat (Forage - Fodder)	Citric acid	129.02	83	4,267.59	A
Wheat (Forage - Fodder)	D-glucopyranose, oligomeric, c9-11-alkyl glycosides	5.47	52	3,641.26	A
Wheat (Forage - Fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	286.94	16	1,038.00	A
Wheat (Forage - Fodder)	Dimethyl alkyl tertiary amines	20.36	33	2,597.01	A
Wheat (Forage - Fodder)	Dimethylpolysiloxane	6.75	205	13,055.16	A
Wheat (Forage - Fodder)	Isopropyl alcohol	6.67	3	226.00	A
Wheat (Forage - Fodder)	Lambda-cyhalothrin	133.13	65	4,365.71	A
Wheat (Forage - Fodder)	Lecithin	412.43	80	3,868.60	A
Wheat (Forage - Fodder)	Low molecular weight paraffinic oil	15.75	24	1,713.80	A
Wheat (Forage - Fodder)	Mcpa, dimethylamine salt	820.85	24	1,506.80	A
Wheat (Forage - Fodder)	Mesosulfuron-methyl	25.11	26	1,879.50	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (Forage - Fodder)	Methylated silicones	123.92	39	2,824.82	A
Wheat (Forage - Fodder)	Methylated soybean oil	3,231.13	253	14,540.29	A
Wheat (Forage - Fodder)	Mineral oil	478.94	214	15,879.07	A
Wheat (Forage - Fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	478.96	218	13,903.25	A
Wheat (Forage - Fodder)	Pendimethalin	12,383.95	124	9,180.24	A
Wheat (Forage - Fodder)	Pinoxaden	236.48	58	4,404.02	A
Wheat (Forage - Fodder)	Polyacrylamide	3.54	20	1,157.00	A
Wheat (Forage - Fodder)	Polyoxyethylene sorbitan monooleate	566.31	139	9,985.21	A
Wheat (Forage - Fodder)	Propylene glycol	571.72	168	10,557.64	A
Wheat (Forage - Fodder)	Pyraflufen-ethyl	9.51	90	6,200.32	A
Wheat (Forage - Fodder)	Pyroxsulam	291.90	362	22,121.47	A
Wheat (Forage - Fodder)	Soybean oil, ethoxylated	323.61	139	9,985.21	A
Wheat (Forage - Fodder)	Sulfuric acid	228.69	168	10,557.64	A
Wheat (Forage - Fodder)	Tall oil fatty acids	198.30	157	11,220.32	A
Wheat (Forage - Fodder)	Tribenuron-methyl	283.33	256	18,259.48	A
Wheat (Forage - Fodder)	Triethanolamine oleate	42.68	52	3,641.26	A