

2021 Annual Statewide Pesticide Use Report Indexed by Commodity Kern County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	4-(2,4-db), dimethylamine salt	226.78	3	270.55	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	75.1	21	1,164.0	A
Alfalfa	acetamiprid	6.39	1	73.0	A
Alfalfa	afidopyropen	56.83	53	3,038.95	A
Alfalfa	alkyl (c8,c10) polyglucoside	264.86	28	1,894.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	0.2	2	193.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,628.57	561	40,529.67	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.05	16	1,419.6	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	288.93	140	6,619.65	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.91	22	1,615.0	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	157.37	22	1,101.5	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.94	4	193.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	222.17	79	5,699.7	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.74	9	432.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	87.07	26	1,369.1	A
Alfalfa	ammonium nitrate	125.81	24	1,803.0	A
Alfalfa	ammonium propionate	345.29	67	2,822.4	A
Alfalfa	ammonium sulfate	3,470.66	194	11,299.4	A
Alfalfa	benzenesulfonic acid, c10-16-alkyl derivatives	1.6	1	78.0	A
Alfalfa	benzoic acid	8.69	30	1,528.3	A
Alfalfa	beta-cyfluthrin	28.14	16	1,220.1	A
Alfalfa	bromoxynil heptanoate	18.83	2	61.5	A
Alfalfa	bromoxynil octanoate	19.53	2	61.5	A
Alfalfa	buprofezin	25.11	1	73.0	A
Alfalfa	carfentrazone-ethyl	23.47	13	905.6	A
Alfalfa	chlorantraniliprole	229.61	118	7,973.22	A
Alfalfa	citric acid	265.65	115	5,742.1	A
Alfalfa	clethodim	2,730.36	169	11,820.7	A
Alfalfa	cyfluthrin	26.43	11	581.5	A
Alfalfa	decyl phenoxy benzene disulfonic acid, disodium salt	6.38	18	1,207.0	A
Alfalfa	diethylene glycol	41.95	58	3,627.72	A
Alfalfa	dimethoate	238.65	10	696.0	A
Alfalfa	dimethyl alkyl tertiary amines	9.5	30	1,528.3	A
Alfalfa	dimethylpolysiloxane	9.86	429	31,017.94	A
Alfalfa	diuron	1,861.14	25	1,368.7	A
Alfalfa	ethanolamine	0.29	1	78.0	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	231.68	19	971.0	A
Alfalfa	fatty acids, methyl esters	2,105.6	32	2,504.3	A
Alfalfa	fatty acids, mixed	51.01	32	1,719.6	A
Alfalfa	flumioxazin	562.03	55	4,401.2	A
Alfalfa	flupyradifurone	490.73	61	4,337.14	A
Alfalfa	glycerol	7.38	6	238.7	A
Alfalfa	glyphosate, isopropylamine salt	9,043.24	104	6,646.8	A
Alfalfa	glyphosate, potassium salt	33,593.58	312	20,554.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	halosulfuron-methyl	3.42	1	73.0	A
Alfalfa	hexazinone	305.5	13	1,122.0	A
Alfalfa	imazamox, ammonium salt	243.45	77	5,788.24	A
Alfalfa	imazethapyr, ammonium salt	294.62	47	3,399.22	A
Alfalfa	indoxacarb	35.74	6	484.0	A
Alfalfa	isopropyl alcohol	150.65	36	3,023.02	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	9.08	19	1,252.9	A
Alfalfa	lambda-cyhalothrin	229.1	107	7,888.72	A
Alfalfa	lecithin	1,106.49	155	10,776.02	A
Alfalfa	malathion	217.23	4	249.0	A
Alfalfa	methoxyfenozide	106.18	13	752.0	A
Alfalfa	methyl silicone resins	29.77	4	543.0	A
Alfalfa	methylated fatty acids from canola oil	359.45	3	260.0	A
Alfalfa	methylated soybean oil	3,960.68	272	20,675.5	A
Alfalfa	mineral oil	8,423.71	249	15,533.35	A
Alfalfa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	175.13	31	1,966.61	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	443.61	337	23,478.57	A
Alfalfa	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.11	1	78.0	A
Alfalfa	oleic acid	23.04	12	555.0	A
Alfalfa	oleic acid, methyl ester	734.4	22	1,101.5	A
Alfalfa	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	3.73	1	78.0	A
Alfalfa	paraquat dichloride	497.01	7	769.0	A
Alfalfa	pendimethalin	30,181.94	194	13,833.18	A
Alfalfa	permethrin	45.35	4	226.0	A
Alfalfa	phosphoric acid	127.03	55	4,254.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	29.19	31	1,966.61	A
Alfalfa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.67	4	543.0	A
Alfalfa	polyacrylamide polymer	11.73	44	2,255.2	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	3.93	4	336.0	A
Alfalfa	polyacrylic polymer	0.17	1	38.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	0.91	2	65.5	A
Alfalfa	polybutenes	43.57	19	971.0	A
Alfalfa	polyether modified polysiloxane	335.65	93	8,481.68	A
Alfalfa	polyethoxylated castor oil	109.46	92	8,406.68	A
Alfalfa	polyethylene glycol	236.71	75	5,065.3	A
Alfalfa	polyoxyethylene mixed fatty acid ester	38.22	6	247.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	313.08	97	6,767.6	A
Alfalfa	polyoxyethylene sorbitan trioleate	238.88	19	1,252.9	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	158.16	78	5,514.7	A
Alfalfa	polyoxyethylene tall oil fatty acid ester	87.57	31	1,966.61	A
Alfalfa	polysorbate 65	119.18	26	1,809.0	A
Alfalfa	potassium hydroxide	2.43	9	356.0	A
Alfalfa	potassium nitrate	7.44	5	265.0	A
Alfalfa	propionic acid	56.48	9	468.5	A
Alfalfa	propylene glycol	385.09	166	12,266.92	A
Alfalfa	saflufenacil	108.56	54	3,691.8	A
Alfalfa	sethoxydim	140.17	9	342.3	A
Alfalfa	sodium lauryl ether sulfate	2.45	4	193.0	A
Alfalfa	sodium polyacrylate	8.63	67	2,822.4	A
Alfalfa	sodium xylene sulfonate	0.07	1	78.0	A
Alfalfa	sorbitan trioleate	119.18	26	1,809.0	A
Alfalfa	sorbitol	2.17	2	147.7	A
Alfalfa	sulfuric acid	148.14	130	9,812.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	tall oil	102.42	19	925.0	A
Alfalfa	tall oil fatty acids	619.3	270	17,480.48	A
Alfalfa	triethanolamine	2.15	19	925.0	A
Alfalfa	triethanolamine oleate	1.6	2	193.0	A
Alfalfa	trifluralin	354.61	4	351.0	A
Alfalfa	urea dihydrogen sulfate	12.49	9	432.0	A
Alfalfa	vinyl polymer	13.12	26	2,076.65	A
Alfalfa	xanthan gum	2.2	18	1,567.3	A
Alfalfa	zeta-cypermethrin	3.24	2	130.0	A
Almond	(z,z)-11,13-hexadecadienal	537.48	511	40,276.36	A
Almond	(z,z)-11,13-hexadecadienal	0.49	N/A	0.09	U
Almond	1,3-dichloropropene	311,030.42	45	950.04	A
Almond	2,4-d, dimethylamine salt	48.04	3	42.0	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	33.9	2	64.07	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	269.14	23	1,617.0	A
Almond	3,7-dimethyl-6-octen-1-ol	8.57	9	661.1	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	10,506.54	958	61,196.6	A
Almond	abamectin	1,750.04	1,715	154,342.91	A
Almond	acequinocyl	94.05	6	236.0	A
Almond	acetamiprid	7.25	1	72.0	A
Almond	acrylamide/sodium acrylate copolymer	4.4	2	77.7	A
Almond	acrylic acid	1,305.33	78	7,805.61	A
Almond	alkyl (c8,c10) polyglucoside	3,916.14	494	23,135.72	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	6.7	16	1,598.21	A
Almond	allyloxypolyethylene glycol acetate	37.57	20	1,298.0	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	192.91	193	12,207.53	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	2.4	10	244.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	166,811.05	5,787	383,019.77	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	592.39	418	25,237.34	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11,279.71	1,304	56,610.66	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	922.01	13	1,120.0	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,442.7	49	3,020.5	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,989.61	219	11,101.03	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	17,454.64	1,038	67,615.92	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9,572.89	518	37,248.37	A
Almond	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	81.94	1	150.0	A
Almond	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	452.26	9	1,694.5	A
Almond	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	319.82	93	3,827.54	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	26.88	3	138.18	A
Almond	alpha-pinene beta-pinene copolymer	5,238.95	344	19,379.31	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,070.26	624	23,932.73	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43,956.02	1,483	113,398.37	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	151.58	37	4,479.2	A
Almond	aluminum phosphide	2,088.85	N/A	142,166.21	T
Almond	ammonium nitrate	1,383.11	161	7,594.04	A
Almond	ammonium propionate	7,825.32	854	34,224.01	A
Almond	ammonium sulfate	53,167.12	2,194	96,387.89	A
Almond	aromatic 200	1,878.07	142	5,197.28	A
Almond	aspergillus flavus strain af36	0.14	23	1,719.2	A
Almond	azoxystrobin	7,225.71	385	26,962.42	A
Almond	bacillus amyloliquefaciens strain d747	1,956.71	9	721.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	67.5	1	90.0	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	435.0	1	127.94	A
Almond	bacillus thuringiensis ssp kurstaki, strain evb 113 19	85.03	4	490.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,760.55	66	5,819.63	A
Almond	bentonite	23.4	2	35.6	A
Almond	benzenesulfonic acid, c10-16-alkyl derivatives	53.04	25	1,710.5	A
Almond	benzoic acid	87.06	349	15,305.16	A
Almond	beta-cyfluthrin	48.12	34	2,124.6	A
Almond	bifenazate	71,581.55	1,309	96,699.43	A
Almond	bifenthrin	15,130.04	976	83,280.05	A
Almond	boscalid	484.57	38	2,237.0	A
Almond	buprofezin	241.5	1	160.0	A
Almond	burkholderia sp strain a396 cells and fermentation media	8,259.66	27	1,896.5	A
Almond	butyl alcohol	5,716.97	420	45,420.39	A
Almond	calcium chloride	1,117.46	119	8,330.16	A
Almond	capric acid	2,380.9	12	294.16	A
Almond	caprylic acid	3,496.95	12	294.16	A
Almond	carfentrazone-ethyl	559.62	546	24,190.32	A
Almond	casein	1.76	2	35.6	A
Almond	castor oil ethoxylate	442.58	25	1,285.4	A
Almond	chlorantraniliprole	14,370.16	1,767	149,421.07	A
Almond	chlorophacinone	0.01	4	496.0	A
Almond	chloropicrin	122,808.21	50	629.08	A
Almond	chlorothalonil	2,907.92	12	969.4	A
Almond	chromobacterium subtsugae strain praa4-1	118.86	3	264.13	A
Almond	citric acid	12,839.18	1,598	71,857.38	A
Almond	clarified hydrophobic extract of neem oil	154.75	1	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	clethodim	10,752.43	1,739	82,070.76	A
Almond	clofentezine	795.32	56	3,416.66	A
Almond	clothianidin	207.1	23	2,059.5	A
Almond	coconut diethanolamide	29.84	37	4,479.2	A
Almond	copper hydroxide	22,489.24	193	12,365.33	A
Almond	copper oxide (ous)	8,586.7	13	1,772.13	A
Almond	copper oxychloride	201.25	13	418.0	A
Almond	copper sulfate (basic)	2,650.79	9	409.0	A
Almond	copper sulfate (pentahydrate)	1,177.2	25	1,657.6	A
Almond	cyantraniliprole	247.7	24	2,354.5	A
Almond	cyflumetofen	12,424.32	926	68,546.56	A
Almond	cyprodinil	7,937.94	438	31,732.65	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	2.89	9	223.0	A
Almond	diatomaceous earth	4,887.33	4	315.8	A
Almond	diethylene glycol	13,487.77	1,017	86,206.22	A
Almond	difenoconazole	5,511.13	572	50,520.12	A
Almond	diflubenzuron	2,381.28	113	9,513.49	A
Almond	dimethyl alkyl tertiary amines	95.13	349	15,305.16	A
Almond	dimethyl silicone fluid emulsion	0.03	1	17.71	A
Almond	dimethylpolysiloxane	6,277.23	3,912	252,411.78	A
Almond	diphacinone	0.28	39	2,222.8	A
Almond	dipropylene glycol methyl ether	10.51	12	513.82	A
Almond	diquat dibromide	398.21	27	428.78	A
Almond	dodecylbenzene sulfonic acid	129.3	37	4,479.2	A
Almond	edta, tetrasodium salt	7.96	37	4,479.2	A
Almond	emamectin benzoate	4.45	5	326.0	A
Almond	emulsifiable methylated vegetable oil	514.52	4	213.87	A
Almond	eptc	11.98	1	18.0	A
Almond	esfenvalerate	1,956.77	361	29,297.53	A
Almond	ethanolamine	9.6	25	1,710.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ethylene glycol	136.77	1	154.0	A
Almond	etoxazole	4,631.32	377	35,150.81	A
Almond	farnesol	3.43	9	661.1	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.11	1	17.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37,428.79	917	58,312.99	A
Almond	fatty acids, methyl esters	38,127.45	450	30,782.46	A
Almond	fatty acids, mixed	19,869.93	1,151	90,948.8	A
Almond	fenazaquin	6,474.95	132	9,501.67	A
Almond	fenbuconazole	45.35	7	467.6	A
Almond	fenbutatin-oxide	760.06	13	659.7	A
Almond	fenpropathrin	355.97	11	1,127.0	A
Almond	fenpyroximate	2,639.17	240	20,236.01	A
Almond	ferric sodium edta	222.4	6	292.1	A
Almond	flazasulfuron	27.9	24	1,358.76	A
Almond	flonicamid	5.0	3	160.0	A
Almond	fluazifop-p-butyl	374.95	20	1,153.54	A
Almond	flumioxazin	3,411.02	213	12,150.92	A
Almond	fluopyram	1,425.38	204	17,526.38	A
Almond	fluxapyroxad	3,971.88	469	38,219.56	A
Almond	forchlorfenuron	13.34	48	2,589.7	A
Almond	geraniol	8.57	9	661.1	A
Almond	gibberellins	29.28	1	18.0	A
Almond	glufosinate-ammonium	137,139.11	2,455	121,418.55	A
Almond	glycerol	2,948.36	355	12,926.09	A
Almond	glyphosate, diammonium salt	10,156.49	100	4,022.93	A
Almond	glyphosate, isopropylamine salt	116,837.78	1,553	67,544.15	A
Almond	glyphosate, potassium salt	388,757.98	3,819	176,112.81	A
Almond	gs-omega/kappa-hctx-hv1a (versitide peptide)	21.06	4	490.0	A
Almond	heptamethyltrisiloxane ethoxylated	1,140.54	196	8,743.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3,258.24	379	24,934.46	A
Almond	hexythiazox	3,181.87	175	17,451.72	A
Almond	hydramethylnon	0.63	2	86.0	A
Almond	hydrogen peroxide	3,238.69	6	743.4	A
Almond	indaziflam	1,180.71	558	25,198.48	A
Almond	isofetamid	87.85	7	392.8	A
Almond	isopropyl alcohol	569.93	201	14,355.15	A
Almond	isopropylamine dodecylbenzene sulfonate	15.66	21	769.0	A
Almond	isoxaben	794.71	28	998.95	A
Almond	lactose	1.76	2	35.6	A
Almond	lambda-cyhalothrin	2,204.8	690	56,156.25	A
Almond	lecithin	45,384.22	1,965	119,791.91	A
Almond	lime-sulfur	17,871.94	31	2,620.6	A
Almond	low molecular weight paraffinic oil	0.26	2	77.7	A
Almond	magnesium phosphide	80.5	N/A	287,500.0	C
Almond	mancozeb	524.4	1	152.0	A
Almond	manganese sulfate	596.38	89	6,996.1	A
Almond	mefenoxam	2,654.87	52	3,855.57	A
Almond	mesotrione	908.25	153	5,358.84	A
Almond	metaflumizone	74.65	872	79,227.23	A
Almond	metconazole	7,373.84	889	69,819.87	A
Almond	methoxyfenozide	48,210.81	1,533	126,334.51	A
Almond	methyl silicone resins	17,452.52	226	22,166.06	A
Almond	methylated fatty acids from canola oil	29,725.92	293	14,117.64	A
Almond	methylated soybean oil	130,809.33	2,790	152,069.1	A
Almond	mineral oil	3,912,725.8	4,441	291,941.59	A
Almond	modified phthalic glycerol alkyd resin	1,688.14	74	6,170.55	A
Almond	msma	3.0	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13,821.12	2,587	116,836.6	A
Almond	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	3.75	25	1,710.5	A
Almond	nerolidol	8.57	9	661.1	A
Almond	oleic acid	9,577.12	772	49,614.95	A
Almond	oleic acid, ethyl ester	2,554.9	68	4,978.4	A
Almond	oleic acid, methyl ester	81,967.33	1,058	68,913.92	A
Almond	organosilicone, poly oxyalkylene ether copolymer	961.12	124	9,215.87	A
Almond	orthosulfamuron	134.03	13	498.7	A
Almond	oryzalin	1,418.12	16	375.14	A
Almond	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	123.73	25	1,710.5	A
Almond	oxyfluorfen	52,257.94	2,768	129,178.92	A
Almond	paecilomyces fumosoroseus apopka strain 97	132.69	8	663.44	A
Almond	paraquat dichloride	40,436.12	522	30,579.58	A
Almond	pendimethalin	158,233.57	1,359	53,789.55	A
Almond	penoxsulam	106.41	115	4,206.93	A
Almond	penthiopyrad	12,657.02	563	52,313.85	A
Almond	permethrin	365.28	14	1,474.8	A
Almond	peroxyacetic acid	393.58	6	743.4	A
Almond	petroleum distillates	16.66	1	18.0	A
Almond	petroleum oil, paraffin based	1,571.41	42	1,209.88	A
Almond	petroleum oil, unclassified	68,860.94	44	5,529.5	A
Almond	phosmet	715.32	5	236.0	A
Almond	phosphine	234.38	N/A	11,948.75	T
Almond	phosphoric acid	16,208.24	1,391	85,106.18	A
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	5.58	1	58.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	3.35	1	72.0	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3,354.21	235	23,470.56	A
Almond	poly-i-para-menthene	251.55	11	552.0	A
Almond	polyacrylamide polymer	106.01	464	22,715.56	A
Almond	polyacrylamide, polyethylene glycol mixture	791.63	67	4,461.01	A
Almond	polyacrylic polymer	60.62	43	2,862.42	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	330.71	121	11,754.62	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	234.09	10	653.0	A
Almond	polybutenes	7,610.35	917	58,312.99	A
Almond	polyether modified polysiloxane	2,792.75	366	16,273.51	A
Almond	polyethoxylated castor oil	632.32	340	14,255.51	A
Almond	polyethylene glycol	4,502.75	344	19,537.64	A
Almond	polyethylene glycol diacetate	3.42	20	1,298.0	A
Almond	polyethylene glycol stearate	638.72	68	4,978.4	A
Almond	polymerized pinene	1,981.59	78	5,799.65	A
Almond	polyoxin d, zinc salt	2,822.52	748	64,714.87	A
Almond	polyoxyethylene dioleate	20.02	124	9,215.87	A
Almond	polyoxyethylene mixed fatty acid ester	21.48	13	343.23	A
Almond	polyoxyethylene polyol fatty acid esters	363.28	23	1,182.0	A
Almond	polyoxyethylene polyoxypropylene	1,041.89	43	2,880.9	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	76.74	10	244.99	A
Almond	polyoxyethylene sorbitan monooleate	202.13	81	3,806.02	A
Almond	polyoxyethylene sorbitan trioleate	818.89	30	2,463.5	A
Almond	polyoxyethylene sorbitol, mixed ether ester	537.54	45	1,410.69	A
Almond	polyoxyethylene soybean oil fatty acid ester	79.71	60	3,037.02	A
Almond	polypropylene glycol	0.03	1	18.5	A
Almond	polysorbate 65	306.94	84	3,812.69	A
Almond	potassium hydroxide	369.92	337	14,810.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	potassium nitrate	1,197.15	64	5,752.0	A
Almond	potassium phosphite	21,051.71	104	7,010.5	A
Almond	potassium silicate	7.91	2	96.4	A
Almond	propargite	754.61	3	247.0	A
Almond	propiconazole	1,023.0	53	4,577.4	A
Almond	propionic acid	7,864.93	336	19,073.16	A
Almond	propylene glycol	3,303.34	645	24,149.29	A
Almond	propylene oxide	1,512.0	N/A	194,911.0	P
Almond	pydiflumetofen	498.12	98	7,045.8	A
Almond	pyraclostrobin	4,218.01	507	40,456.56	A
Almond	pyraflufen-ethyl	172.73	665	36,657.2	A
Almond	pyrethrins	99.45	34	2,557.23	A
Almond	pyrimethanil	2,045.1	119	10,207.86	A
Almond	pyriproxyfen	1,216.15	642	50,951.91	A
Almond	qst 713 strain of dried bacillus subtilis	169.83	43	2,939.8	A
Almond	reynoutria sachalinensis	132.22	8	610.0	A
Almond	rimsulfuron	2,869.73	1,191	49,902.7	A
Almond	s-methoprene	107.64	138	18,254.36	A
Almond	saflufenacil	5,025.88	2,189	116,216.42	A
Almond	saponin	657.78	71	3,911.0	A
Almond	sethoxydim	3,363.68	226	10,535.87	A
Almond	silicone defoamer	3.39	39	4,483.2	A
Almond	sodium diisooctylsulfosuccinate	31.33	56	3,243.98	A
Almond	sodium polyacrylate	195.63	854	34,224.01	A
Almond	sodium xylene sulfonate	390.85	119	9,510.68	A
Almond	sorbitan fatty acid esters	16.79	10	244.99	A
Almond	sorbitan trioleate	533.07	93	5,507.19	A
Almond	sorbitol	46.38	25	546.98	A
Almond	spinetoram	494.47	123	7,384.77	A
Almond	spinosad	134.28	53	3,279.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	spirodiclofen	220.9	10	413.5	A
Almond	spirotetramat	109.95	9	1,113.0	A
Almond	streptomyces lydicus wyec 108	0.05	4	354.13	A
Almond	strychnine	9.53	31	707.98	A
Almond	sulfur	62,993.88	110	7,069.33	A
Almond	sulfuric acid	540.51	509	15,306.28	A
Almond	sulfuryl fluoride	5,988.0	N/A	1,344,000.0	C
Almond	sulfuryl fluoride	18,088.75	N/A	4,060.0	K
Almond	tall oil	441.73	137	5,764.36	A
Almond	tall oil fatty acids	12,069.14	1,806	96,201.36	A
Almond	tebuconazole	534.9	41	2,882.13	A
Almond	tetrapotassium pyrophosphate	19.89	37	4,479.2	A
Almond	thiophanate-methyl	1,681.44	16	2,014.9	A
Almond	triethanolamine	58.69	115	6,961.58	A
Almond	triethanolamine oleate	52.29	16	1,598.21	A
Almond	trifloxystrobin	1,673.35	213	17,895.96	A
Almond	trifluralin	543.97	50	538.19	A
Almond	urea	94.32	9	466.0	A
Almond	urea dihydrogen sulfate	1,349.05	482	18,735.45	A
Almond	vinyl polymer	55.84	77	5,357.94	A
Almond	xanthan gum	53.2	398	24,606.81	A
Almond	zinc phosphide	2.0	2	184.0	A
Almond	zinc sulfate	1,028.61	89	6,996.1	A
Almond	ziram	213.56	2	35.6	A
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	44.4	N/A	0.06	U
Animal premise	cyromazine	0.36	N/A	0.03	U
Animal premise	didecyl dimethyl ammonium chloride	20.3	N/A	0.06	U
Animal premise	dinotefuran	1.84	N/A	0.09	U
Animal premise	gamma-cyhalothrin	0.07	N/A	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	glutaraldehyde	27.91	N/A	0.06	U
Animal premise	muscalure	0.17	N/A	0.15	U
Animal premise	thiamethoxam	4.29	N/A	0.06	U
Apple	4-nonylphenol, formaldehyde resin, propoxylated	0.21	1	5.0	A
Apple	abamectin	0.28	3	16.5	A
Apple	acequinocyl	4.78	2	12.0	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	5.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.35	2	12.0	A
Apple	bifenazate	1.5	1	3.0	A
Apple	boscalid	1.89	2	12.0	A
Apple	carfentrazone-ethyl	0.35	2	12.0	A
Apple	chlorantraniliprole	0.79	1	9.0	A
Apple	diazinon	18.0	2	12.0	A
Apple	dimethylpolysiloxane	0.35	2	12.0	A
Apple	diuron	19.2	2	12.0	A
Apple	etoxazole	3.6	2	40.0	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.85	1	5.0	A
Apple	fenbutatin-oxide	12.0	2	12.0	A
Apple	glufosinate-ammonium	0.78	1	5.0	A
Apple	glyphosate, isopropylamine salt	41.95	3	42.5	A
Apple	glyphosate, potassium salt	103.44	6	92.0	A
Apple	hexythiazox	1.88	2	12.0	A
Apple	kaolin	166.25	1	5.0	A
Apple	kasugamycin hydrochloride	0.18	1	5.0	A
Apple	lambda-cyhalothrin	2.62	4	80.0	A
Apple	mineral oil	0.16	1	5.0	A
Apple	modified phthalic glycerol alkyd resin	21.65	12	71.0	A
Apple	myclobutanil	15.2	10	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	1	5.0	A
Apple	oleic acid	0.27	1	5.0	A
Apple	oryzalin	3.47	1	5.0	A
Apple	phosmet	233.58	26	93.25	A
Apple	polybutenes	0.18	1	5.0	A
Apple	polymerized pinene	0.46	1	5.0	A
Apple	potassium phosphite	250.39	6	36.0	A
Apple	pyraclostrobin	0.96	2	12.0	A
Apple	rimsulfuron	0.75	2	12.0	A
Apple	saflufenacil	0.07	1	5.0	A
Apple	spinetoram	0.31	1	5.0	A
Apple	tebuconazole	0.56	1	5.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.9	2	7.2	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.39	2	2.5	A
Apricot	copper oxide (ous)	30.2	2	7.2	A
Apricot	cyprodinil	1.7	2	7.2	A
Apricot	dimethylpolysiloxane	5.64	10	31.3	A
Apricot	fluopyram	0.84	2	7.2	A
Apricot	glufosinate-ammonium	2.96	2	2.5	A
Apricot	lecithin	0.78	2	2.5	A
Apricot	methylated soybean oil	0.39	2	2.5	A
Apricot	pendimethalin	9.47	2	2.5	A
Apricot	propylene glycol	2.3	2	7.2	A
Apricot	pyriproxyfen	0.79	2	7.2	A
Apricot	rimsulfuron	0.16	2	2.5	A
Apricot	spinetoram	1.7	6	21.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	trifloxystrobin	0.84	2	7.2	A
Arugula	margosa oil	2.27	1	1.7	A
Asparagus	linuron	4.0	1	4.0	A
Asparagus	pendimethalin	15.15	1	4.0	A
Barley (forage - fodder)	glyphosate, isopropylamine salt	44.96	1	30.0	A
Basil, sweet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.0	2	150.0	A
Basil, sweet	beauveria bassiana strain gha	8.26	1	75.0	A
Basil, sweet	chlorantraniliprole	6.0	1	75.0	A
Basil, sweet	cyazofamid	16.03	3	225.0	A
Basil, sweet	dimethylpolysiloxane	32.61	6	450.0	A
Basil, sweet	fenamidone	14.51	1	75.0	A
Basil, sweet	fluopicolide	27.77	3	225.0	A
Basil, sweet	imidacloprid	3.25	1	75.0	A
Basil, sweet	mandipropamid	39.05	4	300.0	A
Basil, sweet	mefenoxam	147.48	4	300.0	A
Basil, sweet	methoxyfenozide	21.18	2	150.0	A
Basil, sweet	napropamide	150.0	1	75.0	A
Basil, sweet	polyoxyethylene polyoxypropylene	128.8	6	450.0	A
Basil, sweet	potash soap	312.25	2	150.0	A
Basil, sweet	potassium phosphite	1,055.09	3	225.0	A
Basil, sweet	pyrethrins	7.07	2	150.0	A
Basil, sweet	reynoutria sachalinensis	16.26	1	75.0	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	5.42	3	190.3	A
Bean, dried	abamectin	7.27	8	476.2	A
Bean, dried	acephate	115.73	2	116.9	A
Bean, dried	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.01	1	75.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.93	4	241.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	alpha-pinene beta-pinene copolymer	18.89	1	75.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.76	1	72.0	A
Bean, dried	bifenthrin	16.75	3	169.0	A
Bean, dried	carfentrazone-ethyl	0.89	1	38.0	A
Bean, dried	chlorantraniliprole	15.1	3	188.9	A
Bean, dried	cyromazine	23.72	3	190.3	A
Bean, dried	diethylene glycol	1.06	1	72.0	A
Bean, dried	dimethoate	17.77	1	72.0	A
Bean, dried	dimethylpolysiloxane	0.04	4	241.0	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.66	3	190.3	A
Bean, dried	fatty acids, mixed	1.89	1	72.0	A
Bean, dried	glyphosate, potassium salt	208.6	3	110.0	A
Bean, dried	imidacloprid	199.75	13	709.0	A
Bean, dried	isopropylamine dodecylbenzene sulfonate	0.18	1	38.0	A
Bean, dried	methomyl	43.65	2	97.0	A
Bean, dried	methoxyfenozide	10.59	1	75.0	A
Bean, dried	mineral oil	34.18	2	113.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.77	3	190.3	A
Bean, dried	oleic acid	6.77	3	190.3	A
Bean, dried	pendimethalin	292.61	5	317.0	A
Bean, dried	polyacrylamide polymer	3.93	3	169.0	A
Bean, dried	polybutenes	4.51	3	190.3	A
Bean, dried	polyoxyethylene sorbitan monooleate	0.71	1	38.0	A
Bean, dried	polyoxyethylene sorbitan trioleate	4.67	1	38.0	A
Bean, dried	propylene glycol	5.53	3	169.0	A
Bean, dried	pyraflufen-ethyl	0.13	1	38.0	A
Bean, dried	s-metolachlor	773.71	10	540.0	A
Bean, dried	sulfoxaflor	5.27	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	trifluralin	112.65	5	223.0	A
Bean, dried	vegetable oil	207.9	4	233.8	A
Beet	4-nonylphenol, formaldehyde resin, propoxylated	0.01	1	0.1	A
Beet	azadirachtin	56.84	93	2,068.7	A
Beet	azoxystrobin	0.02	1	0.1	A
Beet	bacillus subtilis strain iab/bs03	0.08	4	99.2	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,441.72	58	1,347.1	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	78.84	4	73.0	A
Beet	beauveria bassiana strain gha	45.4	8	206.1	A
Beet	clarified hydrophobic extract of neem oil	358.73	13	285.5	A
Beet	copper hydroxide	4.06	1	25.2	A
Beet	copper oxide (ous)	417.95	16	481.9	A
Beet	copper oxychloride	4.5	1	25.2	A
Beet	dimethylpolysiloxane	24.26	57	1,307.9	A
Beet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.04	1	0.1	A
Beet	hydrogen peroxide	222.85	12	223.1	A
Beet	margosa oil	1,000.89	76	1,682.2	A
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.1	A
Beet	oleic acid	0.01	1	0.1	A
Beet	paecilomyces fumosoroseus apopka strain 97	39.12	3	97.8	A
Beet	peroxyacetic acid	16.45	12	223.1	A
Beet	polybutenes	0.01	1	0.1	A
Beet	polyoxin d, zinc salt	1.34	15	320.6	A
Beet	polyoxyethylene polyoxypropylene	95.82	57	1,307.9	A
Beet	potash soap	1,490.85	21	844.8	A
Beet	potassium n-methyldithiocarbamate	9,957.03	1	66.0	A
Beet	potassium silicate	238.06	5	87.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	pyrethrins	2.0	1	43.8	A
Beet	spinosad	18.34	7	147.7	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.66	2	30.0	A
Bermudagrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.66	2	30.0	A
Bermudagrass	carfentrazone-ethyl	0.86	2	30.0	A
Bermudagrass	diethylene glycol	1.41	2	30.0	A
Bermudagrass	dimethylpolysiloxane	0.03	2	30.0	A
Bermudagrass	fatty acids, mixed	2.5	2	30.0	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.9	7	22.5	A
Blackberry	bacillus amyloliquefaciens strain d747	42.11	6	19.0	A
Blackberry	polyoxin d, zinc salt	0.09	5	17.5	A
Blueberry	acetic acid	7.07	4	560.0	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.7	7	1,085.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	75.25	14	198.65	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.73	7	149.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	50.47	9	238.48	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.03	7	149.0	A
Blueberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	41.58	9	238.48	A
Blueberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	38.45	14	176.68	A
Blueberry	alpha-pinene beta-pinene copolymer	231.7	11	496.28	A
Blueberry	ammonium propionate	69.62	9	238.48	A
Blueberry	ammonium sulfate	17.4	9	238.48	A
Blueberry	aureobasidium pullulans strain dsm 14940	402.46	23	1,671.84	A
Blueberry	aureobasidium pullulans strain dsm 14941	402.46	23	1,671.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	azadirachtin	4.5	5	170.0	A
Blueberry	bacillus amyloliquefaciens strain d747	181.11	6	350.0	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	52.75	15	767.28	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	106.25	2	250.0	A
Blueberry	bifenthrin	15.23	7	149.0	A
Blueberry	capric acid	796.67	9	126.68	A
Blueberry	caprylic acid	1,170.1	9	126.68	A
Blueberry	carfentrazone-ethyl	4.52	4	154.38	A
Blueberry	citric acid	70.14	13	798.48	A
Blueberry	diatomaceous earth	23,024.5	19	978.0	A
Blueberry	dimethyl silicone fluid emulsion	0.45	1	94.19	A
Blueberry	dimethylpolysiloxane	15.17	29	669.3	A
Blueberry	fenhexamid	149.25	8	199.0	A
Blueberry	fluopyram	65.6	3	297.28	A
Blueberry	glufosinate-ammonium	341.03	16	288.13	A
Blueberry	halosulfuron-methyl	3.94	5	84.1	A
Blueberry	hydrogen peroxide	323.43	5	273.0	A
Blueberry	imidacloprid	149.92	3	297.28	A
Blueberry	kaolin	10,051.0	12	304.0	A
Blueberry	lecithin	41.58	9	238.48	A
Blueberry	mefenoxam	148.94	3	297.28	A
Blueberry	methomyl	134.1	7	149.0	A
Blueberry	mineral oil	326.4	22	1,610.36	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.62	18	545.93	A
Blueberry	norflurazon	97.59	7	49.65	A
Blueberry	oleic acid	2.66	3	297.28	A
Blueberry	oleic acid, methyl ester	194.03	9	238.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	pendimethalin	187.27	7	49.65	A
Blueberry	peroxyacetic acid	34.1	5	273.0	A
Blueberry	phosphoric acid	9.2	7	149.0	A
Blueberry	polyalkene oxide modified heptamethyl trisiloxane	70.24	7	149.0	A
Blueberry	polymerized pinene	402.96	7	1,085.0	A
Blueberry	polyoxin d, zinc salt	1.6	9	550.0	A
Blueberry	polyoxyethylene polyoxypropylene	8.14	4	29.08	A
Blueberry	propylene glycol	5.47	7	49.65	A
Blueberry	pyrethrins	12.81	4	560.0	A
Blueberry	pyrimethanil	196.23	3	297.28	A
Blueberry	qst 713 strain of dried bacillus subtilis	132.64	3	405.0	A
Blueberry	sodium polyacrylate	1.74	9	238.48	A
Blueberry	spinetoram	41.81	6	594.56	A
Blueberry	spinosad	59.02	5	640.0	A
Blueberry	sulfuric acid	2.19	7	49.65	A
Blueberry	tall oil fatty acids	0.61	8	199.0	A
Blueberry	xanthan gum	0.01	7	149.0	A
Blueberry	yucca schidigera	931.62	12	1,583.0	A
Blueberry	zeta-cypermethrin	7.42	14	298.0	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.82	44	1,044.5	A
Bok choy	azadirachtin	11.24	78	398.2	A
Bok choy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.67	2	10.2	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	217.62	38	276.2	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.54	5	32.3	A
Bok choy	beauveria bassiana strain gha	46.98	42	213.4	A
Bok choy	bensulide	212.39	15	150.5	A
Bok choy	beta-cyfluthrin	16.78	14	706.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	bifenthrin	66.87	127	702.6	A
Bok choy	chlorantraniliprole	27.9	14	213.9	A
Bok choy	chlorothalonil	73.9	7	141.5	A
Bok choy	chlorthal-dimethyl	1,997.08	40	699.5	A
Bok choy	clarified hydrophobic extract of neem oil	72.7	17	74.3	A
Bok choy	cyantraniliprole	1.13	1	22.0	A
Bok choy	diatomaceous earth	3,752.75	72	298.5	A
Bok choy	dimethylpolysiloxane	6.11	79	331.7	A
Bok choy	flupyradifurone	19.36	5	148.0	A
Bok choy	imidacloprid	125.06	46	1,224.5	A
Bok choy	indoxacarb	6.94	6	103.5	A
Bok choy	malathion	55.27	4	83.0	A
Bok choy	mandipropamid	24.95	21	191.6	A
Bok choy	margosa oil	121.44	12	47.2	A
Bok choy	mefenoxam	7.37	7	141.5	A
Bok choy	methoxyfenozide	2.71	5	25.5	A
Bok choy	methylated soybean oil	233.73	44	1,044.5	A
Bok choy	paecilomyces fumosoroseus apopka strain 97	29.04	10	72.6	A
Bok choy	penthiopyrad	127.63	13	663.0	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	11.69	44	1,044.5	A
Bok choy	polyoxyethylene polyoxypropylene	24.14	79	331.7	A
Bok choy	potash soap	185.68	20	109.2	A
Bok choy	potassium silicate	56.32	2	18.5	A
Bok choy	pyraclostrobin	48.68	11	374.0	A
Bok choy	pyrethrins	4.44	22	97.4	A
Bok choy	spinetoram	16.52	14	242.0	A
Bok choy	spinosad	29.39	31	397.4	A
Bok choy	spirotetramat	30.29	77	385.8	A
Bok choy	trifluralin	343.68	27	672.0	A
Bok choy	zeta-cypermethrin	5.11	37	204.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	4	160.0	A
Broccoli	alpha-pinene beta-pinene copolymer	26.86	4	160.0	A
Broccoli	azadirachtin	2.1	3	74.3	A
Broccoli	azoxystrobin	10.4	2	80.0	A
Broccoli	bacillus amyloliquefaciens strain d747	56.83	4	12.9	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.7	1	2.0	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	94.23	11	95.4	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.97	2	5.5	A
Broccoli	beauveria bassiana strain gha	7.45	3	33.8	A
Broccoli	bifenthrin	12.68	73	133.7	A
Broccoli	boscalid	3.15	2	8.5	A
Broccoli	chlorantraniliprole	0.45	2	6.8	A
Broccoli	chlorothalonil	28.34	18	45.2	A
Broccoli	clarified hydrophobic extract of neem oil	13.56	1	7.1	A
Broccoli	dimethylpolysiloxane	3.0	18	158.92	A
Broccoli	esfenvalerate	2.0	1	40.0	A
Broccoli	mandipropamid	24.15	14	185.2	A
Broccoli	margosa oil	136.14	2	67.2	A
Broccoli	mefenoxam	2.83	18	45.2	A
Broccoli	methoxyfenozide	0.61	2	5.6	A
Broccoli	mineral oil	7.52	4	160.0	A
Broccoli	oxathiapiprolin	2.5	4	160.0	A
Broccoli	polyoxin d, zinc salt	0.16	12	29.29	A
Broccoli	polyoxyethylene polyoxypropylene	11.84	18	158.92	A
Broccoli	potassium silicate	219.49	3	72.1	A
Broccoli	spinosad	9.57	11	136.02	A
Broccoli	spirotetramat	6.4	49	80.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	trifluralin	39.76	1	40.0	A
Broccoli	zeta-cypermethrin	1.07	19	41.8	A
Brussels sprout	bacillus thuringiensis ssp kurstaki, strain evb 113 19	19.71	2	56.8	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	101.09	6	187.2	A
Brussels sprout	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.22	5	150.4	A
Brussels sprout	bifenthrin	1.79	7	17.92	A
Brussels sprout	chlorantraniliprole	3.68	1	36.8	A
Brussels sprout	chlorthal-dimethyl	108.19	7	17.92	A
Brussels sprout	gs-omega/kappa-hctx-hv1a (versitude peptide)	0.79	1	36.8	A
Brussels sprout	imidacloprid	4.08	1	10.75	A
Brussels sprout	oxyfluorfen	9.53	1	38.0	A
Brussels sprout	potash soap	76.61	1	36.8	A
Buildings/non-ag outdoor	beta-cyfluthrin	4.41	N/A	45,000.0	C
Buildings/non-ag outdoor	beta-cyfluthrin	0.03	N/A	145,000.0	S
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	bromethalin	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	carbon	0.14	N/A	N/A	U
Buildings/non-ag outdoor	cholecalciferol	<0.01	N/A	0.01	U
Buildings/non-ag outdoor	cypermethrin	25.03	N/A	N/A	U
Buildings/non-ag outdoor	ddvp	0.51	N/A	462,000.0	C
Buildings/non-ag outdoor	deltamethrin	6.06	N/A	18.11	U
Buildings/non-ag outdoor	dinotefuran	8.15	N/A	N/A	U
Buildings/non-ag outdoor	diphacinone	0.02	N/A	N/A	U
Buildings/non-ag outdoor	esfenvalerate	<0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	esfenvalerate	0.67	N/A	8,918.1	K
Buildings/non-ag outdoor	esfenvalerate	12.51	N/A	45.1	U
Buildings/non-ag outdoor	imidacloprid	0.35	N/A	N/A	U
Buildings/non-ag outdoor	lambda-cyhalothrin	6.56	N/A	N/A	U
Buildings/non-ag outdoor	muscalure	0.66	N/A	N/A	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	n-octyl bicycloheptene dicarboximide	0.05	N/A	70,000.0	C
Buildings/non-ag outdoor	n-octyl bicycloheptene dicarboximide	9.64	N/A	8,918.1	K
Buildings/non-ag outdoor	petroleum distillates	0.12	N/A	N/A	U
Buildings/non-ag outdoor	piperonyl butoxide	0.03	N/A	70,000.0	C
Buildings/non-ag outdoor	piperonyl butoxide	18.29	N/A	16,860.85	K
Buildings/non-ag outdoor	piperonyl butoxide	9.74	N/A	45.1	U
Buildings/non-ag outdoor	piperonyl butoxide, other related	0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	piperonyl butoxide, other related	1.82	N/A	10,644.1	K
Buildings/non-ag outdoor	prallethrin	1.92	N/A	45.1	U
Buildings/non-ag outdoor	pyrethrins	0.02	N/A	70,000.0	C
Buildings/non-ag outdoor	pyrethrins	5.2	N/A	16,860.85	K
Buildings/non-ag outdoor	pyrethrins	0.02	N/A	N/A	U
Buildings/non-ag outdoor	pyriproxyfen	<0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	pyriproxyfen	0.78	N/A	15,134.85	K
Buildings/non-ag outdoor	pyriproxyfen	0.7	N/A	N/A	U
Buildings/non-ag outdoor	s-methoprene	0.27	N/A	N/A	U
Buildings/non-ag outdoor	sodium nitrate	0.77	N/A	N/A	U
Buildings/non-ag outdoor	sulfur	0.58	N/A	N/A	U
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	4	20.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.49	43	795.5	A
Cabbage	alpha-pinene beta-pinene copolymer	3.36	4	20.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.34	10	395.0	A
Cabbage	azadirachtin	46.64	98	1,635.0	A
Cabbage	bacillus amyloliquefaciens strain d747	233.85	5	58.28	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	44.12	1	34.6	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,067.26	54	1,008.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	203.58	13	193.5	A
Cabbage	beauveria bassiana strain gha	144.66	26	657.04	A
Cabbage	bensulide	290.13	16	152.5	A
Cabbage	bifenthrin	26.76	35	262.5	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	149.74	1	17.3	A
Cabbage	chlorantraniliprole	41.4	10	356.1	A
Cabbage	chlorothalonil	297.75	14	586.0	A
Cabbage	chlorthal-dimethyl	902.61	29	246.5	A
Cabbage	chromobacterium subtsugae strain praa4-1	78.93	4	87.7	A
Cabbage	clarified hydrophobic extract of neem oil	1,585.26	49	951.2	A
Cabbage	clethodim	9.97	2	75.0	A
Cabbage	cyfluthrin	17.72	10	372.0	A
Cabbage	diethylene glycol	4.54	3	155.0	A
Cabbage	dimethylpolysiloxane	14.92	37	950.7	A
Cabbage	emamectin benzoate	0.6	2	80.0	A
Cabbage	fatty acids, mixed	9.2	13	545.0	A
Cabbage	fenamidone	28.81	3	132.0	A
Cabbage	flupyradifurone	68.66	13	519.5	A
Cabbage	hydrogen peroxide	31.05	7	65.83	A
Cabbage	imidacloprid	132.35	33	463.5	A
Cabbage	indoxacarb	21.11	6	301.5	A
Cabbage	lambda-cyhalothrin	4.88	3	155.0	A
Cabbage	lecithin	47.12	17	630.0	A
Cabbage	mandipropamid	0.54	1	4.2	A
Cabbage	margosa oil	1,037.24	40	554.8	A
Cabbage	mefenoxam	29.69	14	586.0	A
Cabbage	methoxyfenozide	66.26	8	289.0	A
Cabbage	methylated soybean oil	254.06	37	490.5	A
Cabbage	mineral oil	0.94	4	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	oxyfluorfen	36.22	1	75.0	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	225.6	25	564.0	A
Cabbage	permethrin	32.1	4	160.0	A
Cabbage	peroxyacetic acid	5.33	7	65.83	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	12.18	30	250.5	A
Cabbage	polyether modified polysiloxane	6.2	2	51.9	A
Cabbage	polyoxyethylene polyoxypropylene	58.55	34	795.7	A
Cabbage	potash soap	145.3	3	45.3	A
Cabbage	propionic acid	26.09	10	390.0	A
Cabbage	pyrethrins	0.58	2	14.4	A
Cabbage	qst 713 strain of dried bacillus subtilis	4.39	2	51.44	A
Cabbage	reynoutria sachalinensis	14.63	5	97.27	A
Cabbage	saponin	11.98	5	25.9	A
Cabbage	spinetoram	42.47	18	688.0	A
Cabbage	spinosad	24.73	14	250.2	A
Cabbage	spirotetramat	14.55	27	190.9	A
Cabbage	trifluralin	55.9	1	75.0	A
Cabbage	zeta-cypermethrin	1.58	11	63.0	A
Cannabis (all or unspecified)	azadirachtin	0.08	3	5,804.0	S
Cannabis (all or unspecified)	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.99	3	6,000.0	S
Cannabis (all or unspecified)	mineral oil	1.42	2	4,000.0	S
Cannabis (all or unspecified)	reynoutria sachalinensis	0.03	4	8,000.0	S
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.55	11	48.5	A
Canola (rape)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.13	2	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.93	2	11.0	A
Canola (rape)	bensulide	5.95	3	8.5	A
Canola (rape)	chlorantraniliprole	3.64	4	27.0	A
Canola (rape)	chlorothalonil	23.89	4	49.0	A
Canola (rape)	chlorthal-dimethyl	310.08	13	59.5	A
Canola (rape)	flupyradifurone	3.0	5	43.0	A
Canola (rape)	heptamethyltrisiloxane ethoxylated	1.69	2	11.0	A
Canola (rape)	imidacloprid	15.9	11	50.0	A
Canola (rape)	indoxacarb	1.99	2	26.5	A
Canola (rape)	mefenoxam	2.38	4	49.0	A
Canola (rape)	methylated soybean oil	47.18	13	59.5	A
Canola (rape)	phosphoric acid	0.3	2	11.0	A
Canola (rape)	polyalkene oxide modified heptamethyl trisiloxane	2.01	11	48.5	A
Canola (rape)	spinetoram	4.27	8	71.5	A
Cantaloupe	azoxystrobin	2.6	1	40.0	A
Cantaloupe	imidacloprid	15.13	2	80.0	A
Cantaloupe	permethrin	3.0	1	20.0	A
Cantaloupe	potassium n-methyldithiocarbamate	2,806.44	1	40.0	A
Cantaloupe	thiamethoxam	2.3	1	40.0	A
Carrot	1,3-dichloropropene	22,410.23	3	187.3	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	727.79	106	7,260.55	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.44	6	439.9	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	325.06	62	3,003.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	43.93	50	2,785.5	A
Carrot	alpha-pinene beta-pinene copolymer	64.42	6	439.9	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.51	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	ammonium propionate	0.28	1	1.0	A
Carrot	ammonium sulfate	0.07	1	1.0	A
Carrot	azoxystrobin	1,751.13	138	8,649.9	A
Carrot	bacillus amyloliquefaciens strain d747	453.75	4	135.0	A
Carrot	beta-cyfluthrin	18.0	13	823.3	A
Carrot	boscalid	1,196.78	91	5,653.87	A
Carrot	carfentrazone-ethyl	5.21	13	193.0	A
Carrot	chlorothalonil	8,587.84	93	5,530.98	A
Carrot	citric acid	0.14	1	1.0	A
Carrot	clethodim	320.53	46	2,404.8	A
Carrot	copper hydroxide	222.83	4	214.0	A
Carrot	cyazofamid	937.19	92	6,058.58	A
Carrot	diethylene glycol	0.2	2	2.5	A
Carrot	difenoconazole	0.28	2	2.5	A
Carrot	dimethylpolysiloxane	69.76	70	3,295.32	A
Carrot	eptc	3,617.78	20	1,169.2	A
Carrot	esfenvalerate	5.99	3	120.0	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,911.17	106	7,260.55	A
Carrot	fatty acids, mixed	0.35	2	2.5	A
Carrot	fenamidone	162.38	11	629.3	A
Carrot	fluzifop-p-butyl	1,488.47	80	5,203.9	A
Carrot	fluxapyroxad	31.58	6	349.4	A
Carrot	glyphosate, isopropylamine salt	49.96	3	25.0	A
Carrot	glyphosate, potassium salt	156.07	10	54.0	A
Carrot	hydrogen peroxide	158.23	2	64.0	A
Carrot	imidacloprid	703.48	40	2,529.7	A
Carrot	iprodione	1,322.39	32	1,713.35	A
Carrot	isoparaffinic hydrocarbons	65.85	1	75.0	A
Carrot	isopropylamine dodecylbenzene sulfonate	1.29	7	138.0	A
Carrot	linuron	14,355.22	290	18,121.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	mefenoxam	2,460.58	254	16,268.56	A
Carrot	metam-sodium	1,020,652.79	80	5,151.4	A
Carrot	methylated soybean oil	75.71	11	216.0	A
Carrot	metribuzin	92.18	13	663.0	A
Carrot	mineral oil	3,912.63	73	3,743.6	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	952.22	153	9,945.05	A
Carrot	oleic acid	909.74	106	7,260.55	A
Carrot	orchex 796 oil	44.86	1	75.0	A
Carrot	pendimethalin	5,016.62	86	5,306.9	A
Carrot	penthiopyrad	187.55	9	627.6	A
Carrot	peroxyacetic acid	29.26	2	64.0	A
Carrot	polyalkene oxide modified heptamethyl trisiloxane	2.16	3	152.0	A
Carrot	polybutenes	606.49	106	7,260.55	A
Carrot	polyether modified polysiloxane	5.06	8	64.0	A
Carrot	polyethoxylated castor oil	1.69	8	64.0	A
Carrot	polyoxin d, zinc salt	27.43	91	4,557.7	A
Carrot	polyoxyethylene polyoxypropylene	275.52	68	3,292.82	A
Carrot	polyoxyethylene sorbitan monooleate	5.16	7	138.0	A
Carrot	polyoxyethylene sorbitan trioleate	33.95	7	138.0	A
Carrot	potassium n-methyldithiocarbamate	1,409,896.75	64	4,872.1	A
Carrot	potassium phosphite	1,182.39	5	340.0	A
Carrot	propiconazole	347.67	47	3,109.1	A
Carrot	purpureocillium lilacium strain 251	33.68	2	140.33	A
Carrot	pyraclostrobin	439.39	81	4,905.42	A
Carrot	pyraflufen-ethyl	0.35	12	122.0	A
Carrot	qst 713 strain of dried bacillus subtilis	366.52	62	4,199.1	A
Carrot	quillaja	443.25	8	541.0	A
Carrot	rimsulfuron	0.94	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	saponin	32.09	1	75.0	A
Carrot	sodium polyacrylate	0.01	1	1.0	A
Carrot	spinosad	1.39	2	207.9	A
Carrot	sulfur	157,308.17	509	32,889.47	A
Carrot	tall oil	15.64	2	100.0	A
Carrot	tall oil fatty acids	172.43	47	2,684.5	A
Carrot	triethanolamine	0.33	2	100.0	A
Carrot	trifluralin	840.91	20	1,194.3	A
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.18	6	44.0	A
Cauliflower	azadirachtin	80.96	102	2,868.6	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,465.21	48	1,401.2	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	534.6	20	495.0	A
Cauliflower	beauveria bassiana strain gha	126.99	25	576.9	A
Cauliflower	beta-cyfluthrin	0.39	2	16.0	A
Cauliflower	bifenthrin	0.51	5	5.3	A
Cauliflower	boscalid	2.1	1	8.0	A
Cauliflower	chlorthal-dimethyl	10.57	2	8.0	A
Cauliflower	chromobacterium subtsugae strain praa4-1	785.88	40	873.2	A
Cauliflower	clarified hydrophobic extract of neem oil	2,120.03	48	1,346.2	A
Cauliflower	cyantraniliprole	0.41	1	8.0	A
Cauliflower	cyclaniliprole	0.42	1	8.0	A
Cauliflower	dimethylpolysiloxane	12.13	27	644.39	A
Cauliflower	imidacloprid	1.7	5	36.0	A
Cauliflower	malathion	21.15	5	36.0	A
Cauliflower	margosa oil	2,851.18	47	1,197.0	A
Cauliflower	methoxyfenozide	0.11	1	1.0	A
Cauliflower	methylated soybean oil	6.31	6	44.0	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	200.8	15	502.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	penthiopyrad	6.06	5	36.0	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	0.32	6	44.0	A
Cauliflower	polyoxin d, zinc salt	0.09	7	16.36	A
Cauliflower	polyoxyethylene polyoxypropylene	47.92	27	644.39	A
Cauliflower	potash soap	163.2	5	202.0	A
Cauliflower	pyraclostrobin	5.53	6	44.0	A
Cauliflower	saponin	13.34	2	49.9	A
Cauliflower	spinosad	19.08	14	227.0	A
Cauliflower	spirotetramat	0.44	5	5.8	A
Cauliflower	trifluralin	4.04	2	8.0	A
Cauliflower	zeta-cypermethrin	0.05	1	2.0	A
Celery	bacillus amyloliquefaciens strain d747	4.08	1	8.16	A
Celery	bacillus amyloliquefaciens strain f727	65.63	1	8.16	A
Celery	beauveria bassiana strain gha	1.79	1	8.16	A
Celery	burkholderia sp strain a396 cells and fermentation media	70.63	1	8.16	A
Celery	hydrogen peroxide	4.38	3	24.48	A
Celery	peroxyacetic acid	0.81	3	24.48	A
Celery	reynoutria sachalinensis	4.42	2	16.32	A
Cherry	1,3-dichloropropene	2,953.56	1	9.1	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	222.6	26	1,327.02	A
Cherry	abamectin	13.14	19	413.5	A
Cherry	alkyl (c8,c10) polyglucoside	1.99	2	5.33	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.97	7	160.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,705.82	325	10,259.88	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.23	4	130.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	186.79	41	1,668.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	641.52	17	995.0	A
Cherry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.29	1	39.48	A
Cherry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.63	1	39.48	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.03	7	314.23	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	72.92	1	259.0	A
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.03	10	22.0	A
Cherry	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.15	1	9.0	A
Cherry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.73	3	120.0	A
Cherry	alpha-pinene beta-pinene copolymer	45.53	8	184.5	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	160.31	76	1,820.1	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	988.54	48	2,214.02	A
Cherry	amino ethoxy vinyl glycine hydrochloride	1.43	1	13.0	A
Cherry	ammonium nitrate	0.95	2	5.33	A
Cherry	ammonium propionate	236.36	18	994.44	A
Cherry	ammonium sulfate	2,755.3	56	2,112.45	A
Cherry	aromatic 200	381.6	40	998.93	A
Cherry	aureobasidium pullulans strain dsm 14940	12.0	1	60.0	A
Cherry	aureobasidium pullulans strain dsm 14941	12.0	1	60.0	A
Cherry	bacillus amyloliquefaciens strain d747	704.85	9	135.0	A
Cherry	benzoic acid	2.27	9	360.0	A
Cherry	bifenazate	585.6	30	1,172.3	A
Cherry	boscalid	336.82	42	1,744.48	A
Cherry	calcium chloride	167.14	33	1,498.94	A
Cherry	calcium hydroxide	908.04	1	39.48	A
Cherry	carfentrazone-ethyl	36.15	62	1,593.46	A
Cherry	chloropicrin	1,078.68	1	9.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	chlorothalonil	278.52	5	121.0	A
Cherry	cinnamaldehyde	320.11	10	655.0	A
Cherry	citric acid	578.85	87	3,314.55	A
Cherry	clethodim	96.72	35	759.16	A
Cherry	clofentezine	61.69	9	237.3	A
Cherry	coconut diethanolamide	21.03	1	39.48	A
Cherry	copper sulfate (basic)	3,678.87	12	780.0	A
Cherry	cyflumetofen	133.2	15	728.22	A
Cherry	diethylene glycol	379.4	48	2,214.02	A
Cherry	dimethyl alkyl tertiary amines	2.47	9	360.0	A
Cherry	dimethylpolysiloxane	44.24	93	3,745.03	A
Cherry	etoxazole	108.4	14	803.02	A
Cherry	fatty acids derived from tallow	5.72	1	39.48	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	258.97	13	564.02	A
Cherry	fatty acids, methyl esters	47.98	5	34.0	A
Cherry	fatty acids, mixed	715.84	68	3,411.68	A
Cherry	fenazaquin	187.7	16	270.5	A
Cherry	fenbuconazole	2.39	1	24.5	A
Cherry	fenbutatin-oxide	30.0	1	20.0	A
Cherry	fenhexamid	655.42	29	1,063.06	A
Cherry	fenpropathrin	490.35	31	1,249.91	A
Cherry	fenpyroximate	111.88	14	1,041.0	A
Cherry	fluazifop-p-butyl	12.73	2	40.6	A
Cherry	fluopyram	169.75	37	1,631.66	A
Cherry	flutriafol	29.52	9	259.5	A
Cherry	fluxapyroxad	112.7	37	1,336.09	A
Cherry	gibberellins	147.86	87	3,460.76	A
Cherry	glufosinate-ammonium	3,967.37	134	3,248.81	A
Cherry	glyphosate, isopropylamine salt	2,742.46	35	1,384.8	A
Cherry	glyphosate, potassium salt	3,576.05	53	1,266.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	heptamethyltrisiloxane ethoxylated	40.76	9	431.73	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.27	10	528.02	A
Cherry	hexythiazox	285.04	35	1,584.5	A
Cherry	hydrogen cyanamide	50,806.56	83	2,922.91	A
Cherry	hydrogen peroxide	30.54	3	246.31	A
Cherry	indaziflam	25.78	17	565.62	A
Cherry	iprodione	944.29	26	970.48	A
Cherry	isopropyl alcohol	50.81	10	234.68	A
Cherry	isopropylamine dodecylbenzene sulfonate	20.09	17	545.48	A
Cherry	kaolin	11,020.0	9	250.0	A
Cherry	kasugamycin hydrochloride	10.1	4	101.0	A
Cherry	lambda-cyhalothrin	146.44	91	3,567.87	A
Cherry	lauric acid	4.21	1	39.48	A
Cherry	lecithin	319.02	8	693.66	A
Cherry	low molecular weight paraffinic oil	4.4	9	360.0	A
Cherry	malathion	5,681.77	83	4,591.6	A
Cherry	metconazole	47.28	20	406.0	A
Cherry	methylated soybean oil	1,648.64	129	4,159.1	A
Cherry	mineral oil	51,965.33	154	5,210.39	A
Cherry	modified phthalic glycerol alkyd resin	131.6	63	1,712.3	A
Cherry	myclobutanil	290.09	54	2,101.7	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	179.52	112	3,058.05	A
Cherry	oleic acid	80.93	13	564.02	A
Cherry	oleic acid, methyl ester	340.29	1	259.0	A
Cherry	oxyfluorfen	678.18	45	910.97	A
Cherry	paraquat dichloride	62.41	2	45.24	A
Cherry	pendimethalin	992.42	17	473.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	penthiopyrad	451.21	50	1,797.95	A
Cherry	peroxyacetic acid	6.45	3	246.31	A
Cherry	phosphoric acid	55.56	19	501.68	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	46.88	52	2,395.92	A
Cherry	polyalkyleneoxide modified polydimethyl-siloxane	0.01	3	50.0	A
Cherry	polybutenes	53.95	13	564.02	A
Cherry	polyether modified polysiloxane	35.59	25	284.25	A
Cherry	polyethoxylated castor oil	11.86	25	284.25	A
Cherry	polyethylene glycol	360.02	47	1,677.94	A
Cherry	polyoxin d, zinc salt	55.87	33	1,290.81	A
Cherry	polyoxyethylene mixed fatty acid ester	166.24	17	575.51	A
Cherry	polyoxyethylene polyoxypropylene	148.22	10	626.73	A
Cherry	polyoxyethylene sorbitan monooleate	80.35	17	545.48	A
Cherry	polyoxyethylene sorbitan trioleate	528.95	17	545.48	A
Cherry	polypropylene glycol	0.05	3	50.0	A
Cherry	prohexadione-calcium	6.36	1	37.0	A
Cherry	propiconazole	4.73	1	39.48	A
Cherry	propionic acid	246.1	7	434.66	A
Cherry	propylene glycol	7.15	1	39.48	A
Cherry	pyraclostrobin	283.78	79	3,080.57	A
Cherry	pyraflufen-ethyl	0.33	5	61.67	A
Cherry	quinoxifen	207.58	38	1,852.02	A
Cherry	reynoutria sachalinensis	13.0	1	60.0	A
Cherry	rimsulfuron	50.31	24	804.88	A
Cherry	silica filled polydimethylsiloxane	0.06	3	50.0	A
Cherry	sodium polyacrylate	5.91	18	994.44	A
Cherry	spinetoram	2.03	1	20.0	A
Cherry	spinosad	51.01	17	489.98	A
Cherry	sulfur	157.92	1	39.48	A
Cherry	tall oil fatty acids	448.51	82	2,584.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	tebuconazole	312.76	52	2,013.2	A
Cherry	thiophanate-methyl	336.41	10	319.96	A
Cherry	trifloxystrobin	5.39	4	66.0	A
Cherry	triflumizole	387.99	15	775.39	A
Cherry	urea	17.8	2	88.0	A
Cherry	urea dihydrogen sulfate	8.12	36	821.17	A
Cherry	vinyl polymer	6.85	25	539.4	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.46	9	59.5	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.42	1	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.47	1	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	17.28	4	32.0	A
Chinese cabbage (napa, won bok, celery cabbage)	beta-cyfluthrin	0.48	3	20.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	5.58	2	72.0	A
Chinese cabbage (napa, won bok, celery cabbage)	boscalid	2.1	1	8.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	7.0	5	98.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorothalonil	34.58	6	82.5	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	76.98	6	26.0	A
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	0.31	1	8.0	A
Chinese cabbage (napa, won bok, celery cabbage)	cyclaniliprole	0.42	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	cyfluthrin	2.81	2	72.0	A
Chinese cabbage (napa, won bok, celery cabbage)	flupyradifurone	5.93	4	63.5	A
Chinese cabbage (napa, won bok, celery cabbage)	heptamethyltrisiloxane ethoxylated	0.63	1	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	6.04	10	62.0	A
Chinese cabbage (napa, won bok, celery cabbage)	indoxacarb	0.68	1	9.0	A
Chinese cabbage (napa, won bok, celery cabbage)	malathion	27.91	6	44.0	A
Chinese cabbage (napa, won bok, celery cabbage)	mefenoxam	10.18	8	154.5	A
Chinese cabbage (napa, won bok, celery cabbage)	methylated soybean oil	15.72	10	63.5	A
Chinese cabbage (napa, won bok, celery cabbage)	penthiopyrad	7.41	6	44.0	A
Chinese cabbage (napa, won bok, celery cabbage)	phosphoric acid	0.11	1	4.0	A
Chinese cabbage (napa, won bok, celery cabbage)	polyalkene oxide modified heptamethyl trisiloxane	0.66	9	59.5	A
Chinese cabbage (napa, won bok, celery cabbage)	pyraclostrobin	6.25	7	52.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	4.71	8	92.5	A
Chinese cabbage (napa, won bok, celery cabbage)	spinosad	2.36	5	36.0	A
Chinese cabbage (napa, won bok, celery cabbage)	trifluralin	4.04	2	8.0	A
Cilantro	carfentrazone-ethyl	0.94	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	dimethylpolysiloxane	4.08	1	38.0	A
Cilantro	hydrogen peroxide	189.24	1	38.0	A
Cilantro	isopropylamine dodecylbenzene sulfonate	0.15	1	40.0	A
Cilantro	linuron	56.25	2	75.0	A
Cilantro	mineral oil	24.33	1	40.0	A
Cilantro	peroxyacetic acid	13.97	1	38.0	A
Cilantro	polyoxyethylene polyoxypropylene	16.11	1	38.0	A
Cilantro	polyoxyethylene sorbitan monooleate	0.6	1	40.0	A
Cilantro	polyoxyethylene sorbitan trioleate	3.94	1	40.0	A
Cilantro	prometryn	46.82	1	37.5	A
Cilantro	reynoutria sachalinensis	8.24	1	38.0	A
Cilantro	streptomyces lydicus wyec 108	0.01	1	38.0	A
Citrus	acephate	19.4	4	40.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.14	1	10.0	A
Citrus	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.13	1	5.0	A
Citrus	benzoic acid	0.04	1	8.0	A
Citrus	calcium chloride	1.03	3	23.0	A
Citrus	citric acid	2.77	3	23.0	A
Citrus	cyflumetofen	1.47	1	8.0	A
Citrus	diflubenzuron	0.78	1	5.0	A
Citrus	dimethyl alkyl tertiary amines	0.05	1	8.0	A
Citrus	fluopyram	0.83	1	32.0	A
Citrus	glufosinate-ammonium	11.43	1	10.0	A
Citrus	glyphosate, isopropylamine salt	20.03	1	10.0	A
Citrus	imidacloprid	14.75	1	30.0	A
Citrus	low molecular weight paraffinic oil	0.08	1	8.0	A
Citrus	metaldehyde	240.0	N/A	287.1	A
Citrus	methylated soybean oil	1.6	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	mineral oil	62.47	2	18.0	A
Citrus	pendimethalin	18.94	1	10.0	A
Citrus	rimsulfuron	0.63	1	10.0	A
Citrus	saflufenacil	0.44	1	10.0	A
Collard	azadirachtin	7.05	56	257.0	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	148.77	28	138.6	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	75.82	13	70.2	A
Collard	beauveria bassiana strain gha	20.46	22	92.9	A
Collard	clarified hydrophobic extract of neem oil	30.68	5	19.6	A
Collard	dimethylpolysiloxane	1.96	25	110.8	A
Collard	margosa oil	175.65	52	240.4	A
Collard	paecilomyces fumosoroseus apopka strain 97	29.12	16	72.8	A
Collard	polyoxyethylene polyoxypropylene	7.74	25	110.8	A
Collard	potassium silicate	9.74	1	3.2	A
Collard	spinosad	1.04	3	8.4	A
Commodity fumigation	2,4-d, isopropyl ester	76.47	N/A	N/A	N/A
Commodity fumigation	abamectin	0.01	N/A	N/A	N/A
Commodity fumigation	aluminum phosphide	250.01	1	100.0	A
Commodity fumigation	aluminum phosphide	10,584.16	N/A	N/A	N/A
Commodity fumigation	azoxystrobin	638.79	N/A	N/A	N/A
Commodity fumigation	bifenthrin	0.07	N/A	N/A	N/A
Commodity fumigation	carbon dioxide	33,283.65	N/A	N/A	N/A
Commodity fumigation	ddvp	0.45	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	0.03	N/A	N/A	N/A
Commodity fumigation	deltamethrin	0.82	N/A	N/A	N/A
Commodity fumigation	dimethylpolysiloxane	6.3	N/A	N/A	N/A
Commodity fumigation	fenpropathrin	0.28	N/A	N/A	N/A
Commodity fumigation	fludioxonil	1,212.77	N/A	N/A	N/A
Commodity fumigation	gibberellins	16.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	hydrogen peroxide	1,108.85	N/A	N/A	N/A
Commodity fumigation	imazalil	1,876.61	N/A	N/A	N/A
Commodity fumigation	imazalil sulfate	5,732.0	N/A	N/A	N/A
Commodity fumigation	iprodione	3.91	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	623.87	N/A	N/A	N/A
Commodity fumigation	mancozeb	0.57	N/A	N/A	N/A
Commodity fumigation	peroxyacetic acid	1,663.27	N/A	N/A	N/A
Commodity fumigation	phosphine	1,450.67	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	15.25	N/A	N/A	N/A
Commodity fumigation	potassium bicarbonate	1.46	N/A	N/A	N/A
Commodity fumigation	propiconazole	2,741.89	N/A	N/A	N/A
Commodity fumigation	propylene oxide	5,472.0	N/A	N/A	N/A
Commodity fumigation	pyrethrins	2.14	N/A	N/A	N/A
Commodity fumigation	pyrimethanil	421.91	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	0.61	N/A	N/A	N/A
Commodity fumigation	s-methoprene	1.29	N/A	N/A	N/A
Commodity fumigation	sodium hypochlorite	18,671.28	N/A	N/A	N/A
Commodity fumigation	spirodiclofen	0.05	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	78,085.5	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	14,965.01	N/A	N/A	N/A
Commodity fumigation	thiabendazole	8,084.93	N/A	N/A	N/A
Commodity fumigation	thiophanate-methyl	5.77	N/A	N/A	N/A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	55.24	26	1,621.8	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	46.2	4	379.0	A
Corn (forage - fodder)	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.2	2	166.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,775.52	463	30,598.35	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	294.48	94	6,584.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.95	10	615.8	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	65.24	27	1,539.18	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	395.31	180	11,551.99	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.89	6	429.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	150.15	45	2,620.8	A
Corn (forage - fodder)	ammonium nitrate	21.83	3	299.0	A
Corn (forage - fodder)	ammonium propionate	345.7	47	3,160.74	A
Corn (forage - fodder)	ammonium sulfate	713.41	67	4,838.74	A
Corn (forage - fodder)	azoxystrobin	9.19	1	80.0	A
Corn (forage - fodder)	benzoic acid	39.28	70	5,334.96	A
Corn (forage - fodder)	calcium chloride	31.19	24	1,953.93	A
Corn (forage - fodder)	carfentrazone-ethyl	3.45	3	198.54	A
Corn (forage - fodder)	citric acid	271.36	77	5,543.67	A
Corn (forage - fodder)	dicamba, sodium salt	35.67	3	229.0	A
Corn (forage - fodder)	diethylene glycol	30.27	18	1,253.0	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	13.86	3	229.0	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	459.44	9	754.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	42.84	70	5,334.96	A
Corn (forage - fodder)	dimethylpolysiloxane	5.26	223	14,708.42	A
Corn (forage - fodder)	etoxazole	599.3	70	4,882.63	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	210.13	26	1,621.8	A
Corn (forage - fodder)	fatty acids, mixed	100.46	27	1,589.1	A
Corn (forage - fodder)	fenpyroximate	330.4	52	3,096.07	A
Corn (forage - fodder)	flupyradifurone	11.73	1	75.0	A
Corn (forage - fodder)	glufosinate-ammonium	592.62	24	1,282.46	A
Corn (forage - fodder)	glycerol	2.91	1	80.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	11,672.28	140	9,911.78	A
Corn (forage - fodder)	glyphosate, potassium salt	21,682.56	266	17,542.24	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	3.49	1	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.91	1	62.0	A
Corn (forage - fodder)	hexythiazox	659.65	56	3,465.9	A
Corn (forage - fodder)	isopropyl alcohol	0.55	1	87.5	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.69	2	113.0	A
Corn (forage - fodder)	lecithin	286.85	62	3,631.98	A
Corn (forage - fodder)	low molecular weight paraffinic oil	39.64	25	2,028.93	A
Corn (forage - fodder)	methyl silicone resins	16.92	5	412.2	A
Corn (forage - fodder)	methylated fatty acids from canola oil	36.8	1	68.0	A
Corn (forage - fodder)	methylated soybean oil	4,751.46	262	18,100.02	A
Corn (forage - fodder)	mineral oil	3,628.88	234	15,484.26	A
Corn (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	74.89	17	836.1	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	416.66	285	18,676.58	A
Corn (forage - fodder)	nicosulfuron	175.32	103	7,420.28	A
Corn (forage - fodder)	oleic acid	56.17	25	1,534.8	A
Corn (forage - fodder)	oleic acid, methyl ester	304.45	27	1,539.18	A
Corn (forage - fodder)	pendimethalin	9,407.57	95	6,195.69	A
Corn (forage - fodder)	phosphoric acid	0.49	1	80.0	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	12.48	17	836.1	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.22	5	412.2	A
Corn (forage - fodder)	polyacrylamide polymer	2.75	7	575.9	A
Corn (forage - fodder)	polybutenes	42.87	26	1,621.8	A
Corn (forage - fodder)	polyether modified polysiloxane	284.68	112	7,384.23	A
Corn (forage - fodder)	polyethoxylated castor oil	94.89	112	7,384.23	A
Corn (forage - fodder)	polyethylene glycol	18.59	7	663.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polymerized pinene	56.73	2	166.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	486.45	170	10,893.9	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	18.22	2	113.0	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	276.39	168	10,780.9	A
Corn (forage - fodder)	polyoxyethylene tall oil fatty acid ester	37.45	17	836.1	A
Corn (forage - fodder)	polysorbate 65	16.65	3	230.0	A
Corn (forage - fodder)	potassium hydroxide	0.92	1	80.0	A
Corn (forage - fodder)	propargite	5,345.43	28	2,166.93	A
Corn (forage - fodder)	propiconazole	7.97	1	80.0	A
Corn (forage - fodder)	propylene glycol	417.07	186	11,706.42	A
Corn (forage - fodder)	rimsulfuron	89.4	105	7,575.28	A
Corn (forage - fodder)	s-metolachlor	215.33	2	157.0	A
Corn (forage - fodder)	sodium polyacrylate	8.64	47	3,160.74	A
Corn (forage - fodder)	sorbitan trioleate	16.65	3	230.0	A
Corn (forage - fodder)	spiromesifen	524.17	54	2,725.7	A
Corn (forage - fodder)	sulfuric acid	166.83	186	11,706.42	A
Corn (forage - fodder)	tall oil fatty acids	442.77	251	16,474.36	A
Corn (forage - fodder)	tembotrione	733.08	137	8,984.87	A
Corn (forage - fodder)	urea dihydrogen sulfite	6.17	6	429.0	A
Corn (forage - fodder)	vegetable oil	273.22	9	336.1	A
Corn (forage - fodder)	vinyl polymer	8.28	10	827.86	A
Corn, human consumption	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.43	15	52.8	A
Corn, human consumption	azadirachtin	1.95	22	71.4	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	110.16	28	102.0	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	57.02	15	52.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	dimethylpolysiloxane	6.4	57	203.7	A
Corn, human consumption	margosa oil	41.87	22	71.4	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	0.5	30	105.6	A
Corn, human consumption	polyoxyethylene polyoxypropylene	25.28	57	203.7	A
Corn, human consumption	pyrethrins	10.72	64	234.9	A
Corn, human consumption	spinosad	11.28	37	124.2	A
Corn, human consumption	sulfur	235.08	15	65.3	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	132.48	86	4,210.15	A
Cotton	abamectin	32.37	59	3,439.75	A
Cotton	acephate	3,293.53	66	3,495.27	A
Cotton	acetamiprid	577.41	99	6,335.12	A
Cotton	afidopyropen	176.59	83	3,920.65	A
Cotton	alkyl (c8,c10) polyglucoside	51.44	4	248.0	A
Cotton	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	7.55	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	798.52	298	18,663.47	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	335.43	241	9,914.59	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	5.03	2	156.0	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	127.91	12	836.15	A
Cotton	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.59	6	244.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-pinene beta-pinene copolymer	6.93	4	204.45	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	284.74	96	4,450.93	A
Cotton	ammonium propionate	362.95	92	2,867.29	A
Cotton	ammonium sulfate	6,796.28	181	7,356.64	A
Cotton	azoxystrobin	103.59	4	610.0	A
Cotton	benzoic acid	2.18	17	465.6	A
Cotton	beta-cyfluthrin	19.34	5	717.0	A
Cotton	bifenthrin	301.34	47	3,321.11	A
Cotton	buprofezin	1,902.75	89	5,354.05	A
Cotton	carfentrazone-ethyl	35.75	39	1,598.93	A
Cotton	chlorantraniliprole	22.45	8	820.87	A
Cotton	citric acid	216.31	97	3,584.29	A
Cotton	clethodim	322.26	38	2,098.1	A
Cotton	clothianidin	7.15	1	86.0	A
Cotton	diethylene glycol	51.64	50	2,489.3	A
Cotton	dimethoate	1.16	2	22.0	A
Cotton	dimethyl alkyl tertiary amines	2.39	17	465.6	A
Cotton	dimethylpolysiloxane	25.31	204	10,963.09	A
Cotton	diuron	263.34	184	10,401.65	A
Cotton	edta	6.97	5	717.0	A
Cotton	ethephon	6,374.49	133	7,652.3	A
Cotton	etoxazole	1.04	2	23.0	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	529.91	86	4,210.15	A
Cotton	fatty acids, methyl esters	138.25	2	159.0	A
Cotton	fatty acids, mixed	174.79	96	8,111.3	A
Cotton	fenpropathrin	1,272.85	67	3,616.5	A
Cotton	flonicamid	199.28	28	2,324.97	A
Cotton	flumioxazin	2.41	1	37.77	A
Cotton	flupyradifurone	140.29	20	769.03	A
Cotton	glufosinate-ammonium	305.05	17	784.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	glycerol	17.42	3	216.8	A
Cotton	glyphosate, isopropylamine salt	1,861.01	24	1,804.26	A
Cotton	glyphosate, potassium salt	13,076.51	239	9,399.82	A
Cotton	heptamethyltrisiloxane ethoxylated	89.67	19	1,722.8	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	82.17	24	2,439.8	A
Cotton	hexythiazox	4.74	1	37.77	A
Cotton	humic acid	13.8	5	717.0	A
Cotton	imidacloprid	4.64	3	75.54	A
Cotton	iprodione	165.78	4	610.0	A
Cotton	isopropyl alcohol	0.28	4	45.0	A
Cotton	isopropylamine dodecylbenzene sulfonate	0.73	2	156.0	A
Cotton	lambda-cyhalothrin	4.69	2	115.77	A
Cotton	lecithin	1,260.78	137	10,527.63	A
Cotton	mepiquat chloride	399.46	138	7,154.45	A
Cotton	methoxyfenozide	3.33	2	37.77	A
Cotton	methylated soybean oil	1,228.97	149	8,155.19	A
Cotton	mineral oil	5,338.19	254	12,330.7	A
Cotton	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	66.87	5	754.0	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	249.69	284	14,888.16	A
Cotton	novaluron	14.24	3	182.54	A
Cotton	oleic acid	165.6	86	4,210.15	A
Cotton	oxamyl	141.57	2	143.0	A
Cotton	oxyfluorfen	49.8	7	364.37	A
Cotton	paraquat dichloride	561.51	7	810.0	A
Cotton	phosphoric acid	7.04	4	328.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	11.14	5	754.0	A
Cotton	polyacrylamide polymer	68.02	250	11,757.8	A
Cotton	polybutenes	110.4	86	4,210.15	A
Cotton	polyether modified polysiloxane	22.66	8	547.16	A
Cotton	polyethoxylated castor oil	7.55	8	547.16	A
Cotton	polyethylene glycol	55.5	27	2,568.0	A
Cotton	polyoxyethylene polyoxypropylene	80.25	10	292.73	A
Cotton	polyoxyethylene sorbitan monooleate	11.73	5	352.9	A
Cotton	polyoxyethylene sorbitan trioleate	19.2	2	156.0	A
Cotton	polyoxyethylene soybean oil fatty acid ester	5.03	3	196.9	A
Cotton	polyoxyethylene tall oil fatty acid ester	33.43	5	754.0	A
Cotton	potash soap	78.62	1	37.77	A
Cotton	prometryn	45.27	2	37.77	A
Cotton	propionic acid	569.39	40	5,200.0	A
Cotton	propylene glycol	41.96	12	933.71	A
Cotton	pyraflufen-ethyl	25.38	118	6,295.1	A
Cotton	pyriproxyfen	143.33	32	2,131.7	A
Cotton	s-metolachlor	47.24	2	37.77	A
Cotton	sodium chlorate	10,447.45	62	3,087.05	A
Cotton	sodium lauryl ether sulfate	8.01	6	244.2	A
Cotton	sodium polyacrylate	9.07	92	2,867.29	A
Cotton	sodium xylene sulfonate	2.41	1	107.0	A
Cotton	sorbitol	26.0	7	826.8	A
Cotton	spinetoram	0.47	1	7.55	A
Cotton	spiromesifen	198.9	15	837.77	A
Cotton	sulfuric acid	7.58	9	699.71	A
Cotton	tall oil	34.02	11	435.0	A
Cotton	tall oil fatty acids	333.75	184	10,120.2	A
Cotton	thidiazuron	526.69	184	10,401.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	triethanolamine	45.13	16	1,152.0	A
Cotton	trifluralin	42.93	4	75.54	A
Cotton	urea dihydrogen sulfate	20,350.32	132	7,574.3	A
Cotton	vegetable oil	1,603.65	21	1,141.0	A
Cotton	vinyl polymer	2.03	6	400.26	A
Cotton	xanthan gum	1.61	2	109.8	A
County ag comm	endothall, mono [n,n-dimethyl alkylamine] salt	213.43	N/A	N/A	N/A
Daikon	azadirachtin	0.26	3	9.6	A
Daikon	beauveria bassiana strain gha	0.77	1	3.5	A
Daikon	esfenvalerate	0.02	1	5.0	A
Daikon	margosa oil	5.63	3	9.6	A
Daikon	mefenoxam	0.51	1	5.0	A
Daikon	spinosad	0.26	1	2.1	A
Daikon	trifluralin	0.73	1	5.0	A
Dandelion green	coniothyrium minitans strain con/m/91-08	2.09	5	19.7	A
Dandelion green	saponin	0.96	2	3.6	A
Dill	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	1	10.0	A
Dill	alpha-pinene beta-pinene copolymer	3.36	1	10.0	A
Dill	azoxystrobin	3.9	2	20.0	A
Dill	dimethylpolysiloxane	1.15	2	11.8	A
Dill	linuron	5.0	1	10.0	A
Dill	margosa oil	20.1	5	8.5	A
Dill	mineral oil	0.94	1	10.0	A
Dill	polyoxyethylene polyoxypropylene	4.53	2	11.8	A
Dill	reynoutria sachalinensis	2.17	1	10.0	A
Dill	streptomyces lydicus wyec 108	0.01	3	30.0	A
Ditch bank	hydrogen peroxide	30,325.42	N/A	12.0	U
Ditch bank	peroxyacetic acid	20,676.43	N/A	12.0	U
Ditch bank	sodium hypochlorite	14,823.46	N/A	50.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	1.16	6	120.0	A
Eggplant	abamectin	0.35	1	20.0	A
Eggplant	afidopyropen	1.83	2	40.0	A
Eggplant	bifenthrin	1.87	1	20.0	A
Eggplant	chlorantraniliprole	0.08	1	10.0	A
Eggplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.63	6	120.0	A
Eggplant	flonicamid	5.25	3	60.0	A
Eggplant	hexythiazox	3.76	1	20.0	A
Eggplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.45	6	120.0	A
Eggplant	oleic acid	1.45	6	120.0	A
Eggplant	polybutenes	0.96	6	120.0	A
Eggplant	potassium n-methyldithiocarbamate	4,928.82	1	20.0	A
Eggplant	potassium phosphite	3.48	1	10.0	A
Eggplant	spinetoram	1.25	1	20.0	A
Eggplant	thiamethoxam	1.13	1	20.0	A
Fennel	coniothyrium minitans strain con/m/91-08	3.26	13	30.8	A
Fennel	potassium silicate	21.31	2	13.0	A
Fig	glyphosate, potassium salt	70.67	3	34.16	A
Fig	hydrogen cyanamide	2,154.47	3	122.0	A
Fig	oxyfluorfen	69.38	3	34.16	A
Fig	pyraflufen-ethyl	0.18	3	34.16	A
Food processing plant	sodium hypochlorite	1,192.42	N/A	24,131.06	T
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	44.94	7	382.8	A
Forage hay/silage	carfentrazone-ethyl	10.97	7	382.8	A
Forage hay/silage	dimethylpolysiloxane	6.64	7	382.8	A
Fumigation, other	aluminum phosphide	233.4	N/A	N/A	N/A
Fumigation, other	dimethylpolysiloxane	51.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	iprodione	473.43	N/A	N/A	N/A
Fumigation, other	methyl bromide	293.2	N/A	N/A	N/A
Fumigation, other	phosphine	116.42	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	937.0	N/A	N/A	N/A
Fumigation, other	thiabendazole	973.76	N/A	N/A	N/A
Fumigation, other	thiophanate-methyl	704.07	N/A	N/A	N/A
Gai choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.76	13	55.5	A
Gai choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	15.12	4	28.0	A
Gai choy	bensulide	20.8	12	116.0	A
Gai choy	beta-cyfluthrin	0.85	7	35.0	A
Gai choy	chlorantraniliprole	0.69	3	4.5	A
Gai choy	chlorthal-dimethyl	362.25	3	60.0	A
Gai choy	cyfluthrin	0.26	1	60.0	A
Gai choy	imidacloprid	2.54	11	52.5	A
Gai choy	malathion	0.85	1	2.0	A
Gai choy	methylated soybean oil	14.74	13	55.5	A
Gai choy	penthiopyrad	7.84	7	46.5	A
Gai choy	polyalkene oxide modified heptamethyl trisiloxane	0.74	13	55.5	A
Gai choy	pyraclostrobin	6.11	7	46.5	A
Gai choy	spinetoram	0.36	3	4.5	A
Gai choy	spinosad	2.57	9	39.0	A
Gai choy	trifluralin	38.62	4	80.0	A
Gai choy	zeta-cypermethrin	0.19	1	60.0	A
Gai lon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.76	21	300.0	A
Gai lon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30.51	3	56.5	A
Gai lon	bensulide	1.98	1	2.5	A
Gai lon	beta-cyfluthrin	2.58	7	108.5	A
Gai lon	chlorantraniliprole	7.52	5	69.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	chlorothalonil	257.51	10	477.0	A
Gai lon	chlorthal-dimethyl	649.49	21	176.0	A
Gai lon	cyantraniliprole	0.67	1	13.0	A
Gai lon	emamectin benzoate	0.13	1	17.0	A
Gai lon	flupyradifurone	4.11	3	34.0	A
Gai lon	imidacloprid	43.66	26	764.0	A
Gai lon	indoxacarb	3.08	4	46.5	A
Gai lon	lambda-cyhalothrin	21.7	16	731.5	A
Gai lon	malathion	17.67	3	46.5	A
Gai lon	mefenoxam	25.67	10	477.0	A
Gai lon	methylated soybean oil	62.72	21	300.0	A
Gai lon	penthiopyrad	17.49	7	121.5	A
Gai lon	polyalkene oxide modified heptamethyl trisiloxane	3.14	21	300.0	A
Gai lon	pyraclostrobin	14.26	7	121.5	A
Gai lon	spinetoram	9.45	10	144.0	A
Gai lon	spinosad	32.15	16	483.0	A
Gai lon	trifluralin	35.39	3	50.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	16.09	3	142.2	A
Garlic	abamectin	1.43	1	76.0	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.64	4	407.0	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45.27	8	318.62	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.17	4	138.62	A
Garlic	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	130.26	26	1,664.0	A
Garlic	alpha-pinene beta-pinene copolymer	71.19	5	482.0	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.93	12	651.85	A
Garlic	ammonium sulfate	29.15	2	103.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	azoxystrobin	439.7	30	1,880.2	A
Garlic	bacillus amyloliquefaciens strain d747	255.51	1	58.0	A
Garlic	benzoic acid	1.18	4	208.0	A
Garlic	benzovindiflupyr	31.93	10	574.85	A
Garlic	bromoxynil heptanoate	309.67	15	1,012.15	A
Garlic	bromoxynil octanoate	321.14	15	1,012.15	A
Garlic	clethodim	15.78	3	124.3	A
Garlic	copper hydroxide	249.9	12	537.4	A
Garlic	copper oxychloride	128.78	10	421.4	A
Garlic	diethylene glycol	8.97	2	77.0	A
Garlic	difenoconazole	56.35	11	648.85	A
Garlic	dimethenamid-p	172.35	6	350.2	A
Garlic	dimethyl alkyl tertiary amines	1.29	4	208.0	A
Garlic	dimethylpolysiloxane	6.12	13	648.0	A
Garlic	fatty acids, c16-c18 and c18-unsaturated, methyl esters	64.37	3	142.2	A
Garlic	fatty acids, mixed	15.98	2	77.0	A
Garlic	fluazifop-p-butyl	127.27	8	365.0	A
Garlic	flumioxazin	135.21	21	1,388.8	A
Garlic	hydrogen peroxide	92.92	4	351.0	A
Garlic	kaolin	1,330.0	2	112.0	A
Garlic	lecithin	92.67	11	724.85	A
Garlic	methyl silicone resins	9.26	2	105.0	A
Garlic	methylated soybean oil	93.22	15	932.85	A
Garlic	mineral oil	193.98	10	676.62	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.92	8	430.82	A
Garlic	oleic acid	20.12	3	142.2	A
Garlic	oxyfluorfen	1,069.94	68	4,467.82	A
Garlic	pendimethalin	3,021.82	60	3,799.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	peroxyacetic acid	17.2	4	351.0	A
Garlic	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.76	2	105.0	A
Garlic	polybutenes	13.41	3	142.2	A
Garlic	polyethylene glycol	1.63	2	103.0	A
Garlic	polyoxyethylene polyoxypropylene	23.2	8	318.0	A
Garlic	polyoxyethylene sorbitan monooleate	5.03	1	75.0	A
Garlic	polyoxyethylene soybean oil fatty acid ester	2.88	1	75.0	A
Garlic	propiconazole	22.65	3	142.2	A
Garlic	spinetoram	4.71	1	75.0	A
Garlic	sulfur	371.2	2	116.0	A
Garlic	tall oil fatty acids	11.88	7	316.62	A
Garlic	tebuconazole	402.59	35	2,292.0	A
Garlic	zeta-cypermethrin	1.87	1	75.0	A
Grape	1,3-dichloropropene	238,276.84	21	969.8	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	87.94	15	446.77	A
Grape	2-butoxyethanol	6.02	48	435.7	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	555.7	255	8,805.64	A
Grape	abamectin	104.34	152	6,764.49	A
Grape	acephate	55.08	5	110.0	A
Grape	acequinocyl	2.88	1	8.0	A
Grape	acetamiprid	184.32	60	2,100.17	A
Grape	acetic acid	11.4	60	2,527.27	A
Grape	acrylic acid	81.0	16	724.86	A
Grape	alkyl (c8,c10) polyglucoside	607.7	125	2,903.22	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	0.61	3	396.0	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	204.58	482	23,413.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,616.84	1,147	27,169.83	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	358.56	113	3,474.02	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,805.53	408	11,705.93	A
Grape	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	79.3	4	169.0	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	955.79	111	3,018.59	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	92.46	45	639.5	A
Grape	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	684.14	60	10,177.0	A
Grape	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	285.07	76	2,228.53	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.27	2	100.0	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	88.75	18	135.0	A
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	223.04	58	935.5	A
Grape	alpha-pinene beta-pinene copolymer	4,053.22	545	24,078.99	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	69.39	38	494.84	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,104.36	148	4,989.86	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	832.32	700	31,428.45	A
Grape	ammonium nitrate	0.16	2	6.67	A
Grape	ammonium propionate	85.85	15	341.34	A
Grape	ammonium sulfate	4,479.81	229	5,899.9	A
Grape	aromatic 200	134.18	7	126.24	A
Grape	azadirachtin	88.18	57	2,788.69	A
Grape	azoxystrobin	1,067.23	137	5,013.48	A
Grape	bacillus amyloliquefaciens strain d747	79.3	12	36.0	A
Grape	bacillus amyloliquefaciens strain mbi 600	193.21	54	3,512.8	A
Grape	bacillus mycoides isolate j	25.24	38	1,017.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus pumilus, strain qst 2808	778.99	212	10,095.36	A
Grape	bacillus subtilis strain iab/bs03	143.05	141	7,358.24	A
Grape	bacillus thuringiensis (berliner)	0.96	1	30.07	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	64.91	3	92.0	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,951.32	234	11,788.33	A
Grape	beauveria bassiana strain gha	1.75	1	10.0	A
Grape	benzenesulfonic acid, c10-16-alkyl derivatives	31.59	27	1,385.02	A
Grape	benzoic acid	1.3	31	227.88	A
Grape	benzovindiflupyr	19.61	10	278.44	A
Grape	beta-conglutin	341.47	13	687.0	A
Grape	beta-cyfluthrin	561.34	430	22,336.84	A
Grape	bifenazate	608.43	23	705.14	A
Grape	boscalid	6,102.68	654	26,382.11	A
Grape	buprofezin	13,727.88	535	25,197.68	A
Grape	burkholderia sp strain a396 cells and fermentation media	895.22	3	158.0	A
Grape	butyl alcohol	1.39	2	40.0	A
Grape	calcium chloride	1.01	2	12.0	A
Grape	calcium hydroxide	952.2	5	298.0	A
Grape	capric acid	8,878.95	43	2,237.5	A
Grape	caprylic acid	13,040.95	43	2,237.5	A
Grape	captan	42.23	27	1,350.0	A
Grape	captan, other related	0.97	27	1,350.0	A
Grape	carbon dioxide	9,517.24	N/A	311,117.0	U
Grape	carfentrazone-ethyl	31.86	100	1,450.47	A
Grape	chlorantraniliprole	1,025.04	263	13,093.77	A
Grape	chromobacterium subtsugae strain praa4-1	43.8	2	67.0	A
Grape	citric acid	243.44	199	6,076.89	A
Grape	clarified hydrophobic extract of neem oil	946.19	47	2,316.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	clethodim	25.79	8	208.87	A
Grape	clofentezine	108.21	13	416.5	A
Grape	clothianidin	386.47	83	3,552.43	A
Grape	coconut diethanolamide	163.84	700	31,428.45	A
Grape	copper hydroxide	18,665.87	979	43,372.93	A
Grape	copper oxide (ous)	3,309.85	53	3,170.81	A
Grape	copper oxychloride	94,134.04	999	43,667.02	A
Grape	copper sulfate (basic)	20,830.44	478	17,969.95	A
Grape	copper sulfate (pentahydrate)	1,864.66	51	3,171.6	A
Grape	cryolite	4,339.58	19	753.4	A
Grape	cyflufenamid	905.72	820	36,182.81	A
Grape	cyflumetofen	971.99	70	5,602.94	A
Grape	cyfluthrin	83.47	36	1,650.8	A
Grape	cyprodinil	9,812.94	574	29,728.72	A
Grape	decyl phenoxy benzene disulfonic acid, disodium salt	0.15	1	9.76	A
Grape	diatomaceous earth	26,164.59	42	1,878.75	A
Grape	diethylene glycol	317.9	135	3,949.29	A
Grape	difenoconazole	93.41	40	1,832.34	A
Grape	dimethyl alkyl tertiary amines	1.42	31	227.88	A
Grape	dimethyl silicone fluid emulsion	0.42	1	80.0	A
Grape	dimethylpolysiloxane	2,664.55	2,086	84,078.86	A
Grape	dipropylene glycol methyl ether	1.05	1	109.09	A
Grape	diquat dibromide	171.54	19	184.0	A
Grape	dodecylbenzene sulfonic acid	709.99	700	31,428.45	A
Grape	edta, tetrasodium salt	43.69	700	31,428.45	A
Grape	ethanolamine	8.13	29	1,485.02	A
Grape	ethephon	3,655.81	309	13,975.51	A
Grape	etoxazole	568.44	101	5,596.86	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,050.25	251	8,390.64	A
Grape	fatty acids, methyl esters	578.09	34	612.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	fatty acids, mixed	441.96	112	3,288.2	A
Grape	fenazaquin	36.09	1	53.21	A
Grape	fenhexamid	6,945.7	308	14,196.26	A
Grape	fenpropathrin	210.55	20	862.0	A
Grape	fenpyroximate	103.57	19	971.23	A
Grape	flazasulfuron	28.17	21	693.13	A
Grape	fluazifop-p-butyl	1,149.16	153	4,208.53	A
Grape	fludioxonil	8,586.3	525	26,518.81	A
Grape	flumioxazin	1,291.09	201	3,896.98	A
Grape	fluopyram	2,727.92	600	26,431.45	A
Grape	flupyradifurone	523.95	59	3,097.37	A
Grape	flutianil	243.94	235	11,575.77	A
Grape	flutriafol	768.93	217	9,500.7	A
Grape	forchlorfenuron	52.08	275	16,592.14	A
Grape	garlic	26.1	17	1,345.9	A
Grape	gibberellins	2,993.82	2,869	143,661.84	A
Grape	glufosinate-ammonium	31,044.65	1,303	34,553.53	A
Grape	glycerol	42.29	41	375.59	A
Grape	glyphosate, isopropylamine salt	8,948.2	207	4,739.97	A
Grape	glyphosate, potassium salt	27,422.44	493	10,776.54	A
Grape	heptamethyltrisiloxane ethoxylated	0.85	1	15.08	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	22.94	15	468.41	A
Grape	hexythiazox	296.4	38	2,158.95	A
Grape	hydrogen cyanamide	148,861.03	241	11,282.76	A
Grape	hydrogen peroxide	12,150.87	84	4,399.92	A
Grape	imidacloprid	14,711.74	666	32,464.49	A
Grape	indaziflam	210.88	186	4,696.18	A
Grape	iprodione	391.44	17	791.0	A
Grape	isofetamid	11.55	2	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	isoparaffinic hydrocarbons	39.51	2	55.0	A
Grape	isopropyl alcohol	238.12	748	33,424.64	A
Grape	isopropylamine dodecylbenzene sulfonate	49.13	138	4,722.86	A
Grape	isoxaben	160.16	21	320.27	A
Grape	kresoxim-methyl	2,039.59	240	14,245.58	A
Grape	lavandulyl senecioate	632.63	866	44,295.45	A
Grape	lecithin	3,190.45	319	10,738.96	A
Grape	lime-sulfur	572,448.49	629	28,760.31	A
Grape	limonene	120.31	48	435.7	A
Grape	low molecular weight paraffinic oil	150.39	48	435.7	A
Grape	malathion	595.55	10	331.79	A
Grape	mancozeb	4,326.18	73	4,145.62	A
Grape	mefenoxam	441.09	11	397.66	A
Grape	metaflumizone	2.93	123	3,752.34	A
Grape	methoxyfenozide	2,899.14	238	14,959.04	A
Grape	methyl anthranilate	16.81	1	38.0	A
Grape	methyl silicone resins	513.42	203	6,353.22	A
Grape	methylated soybean oil	3,276.11	354	11,231.54	A
Grape	metrafenone	5,155.47	361	18,398.84	A
Grape	mineral oil	133,307.85	1,347	46,253.8	A
Grape	modified phthalic glycerol alkyd resin	8,660.76	2,113	82,836.46	A
Grape	myclobutanil	1,374.49	412	15,477.98	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,074.08	636	15,067.85	A
Grape	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	2.23	27	1,385.02	A
Grape	oil of orange	3.01	48	435.7	A
Grape	oleic acid	540.61	293	8,474.01	A
Grape	oleic acid, methyl ester	431.48	45	639.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	orchex 796 oil	26.91	2	55.0	A
Grape	organosilicone, poly oxyalkylene ether copolymer	61.5	16	340.0	A
Grape	oryzalin	10.67	4	107.84	A
Grape	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	73.69	27	1,385.02	A
Grape	oxyfluorfen	6,634.2	376	10,450.92	A
Grape	paraquat dichloride	3,674.55	147	2,866.05	A
Grape	pendimethalin	38,193.46	581	15,040.93	A
Grape	peroxyacetic acid	2,066.77	84	4,399.92	A
Grape	petroleum oil, paraffin based	95.91	2	52.88	A
Grape	phosmet	1,653.4	15	1,176.0	A
Grape	phosphoric acid	1,713.06	1,025	41,680.36	A
Grape	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	32.27	18	135.0	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	99.22	187	5,627.26	A
Grape	polyacrylamide polymer	9.31	11	438.16	A
Grape	polyacrylamide, polyethylene glycol mixture	36.22	19	252.5	A
Grape	polyacrylic polymer	17.72	62	1,136.9	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	2.1	2	111.0	A
Grape	polyalkyleneoxide modified polydimethyl-siloxane	6.4	17	1,345.9	A
Grape	polybutenes	420.87	252	8,409.64	A
Grape	polyether modified polysiloxane	19.49	12	389.0	A
Grape	polyethoxylated castor oil	6.5	12	389.0	A
Grape	polyethylene glycol	523.12	58	2,360.04	A
Grape	polymerized pinene	113.68	4	172.0	A
Grape	polyoxin d, zinc salt	429.34	266	10,790.74	A
Grape	polyoxyethylene dioleate	1.28	16	340.0	A
Grape	polyoxyethylene mixed fatty acid ester	148.58	125	1,799.25	A
Grape	polyoxyethylene polyoxypropylene	4,929.36	1,025	53,056.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyoxyethylene sorbitan monooleate	172.44	90	4,287.16	A
Grape	polyoxyethylene sorbitan trioleate	1,135.25	90	4,287.16	A
Grape	polyoxyethylene sorbitol, mixed ether ester	11.66	1	37.0	A
Grape	polysorbate 65	50.64	14	713.47	A
Grape	potash soap	5,652.35	120	2,337.34	A
Grape	potassium bicarbonate	26,321.07	164	8,155.27	A
Grape	potassium hydroxide	29.54	49	1,172.39	A
Grape	potassium n-methyldithiocarbamate	1,755.81	1	6.67	A
Grape	potassium phosphite	9,395.14	81	3,155.5	A
Grape	propionic acid	189.38	22	1,092.88	A
Grape	propylene glycol	1,482.02	433	9,182.65	A
Grape	pseudomonas chlororaphis subsp. aurantiaca strain afs009	20.0	2	14.0	A
Grape	purpureocillium lilacinum strain 251	24.31	9	202.6	A
Grape	pydiflumetofen	3,101.65	151	9,741.78	A
Grape	pyraclostrobin	3,099.78	654	26,382.11	A
Grape	pyraflufen-ethyl	14.02	144	5,124.75	A
Grape	pyrethrins	97.99	70	3,133.53	A
Grape	pyrimethanil	1,873.4	124	4,907.7	A
Grape	pyriofenone	202.05	44	2,070.92	A
Grape	qst 713 strain of dried bacillus subtilis	773.9	157	7,869.35	A
Grape	quinoxyfen	1,812.42	497	21,566.01	A
Grape	reynoutria sachalinensis	109.57	22	975.0	A
Grape	rimsulfuron	633.82	470	12,158.61	A
Grape	s-abscisic acid	368.24	64	1,865.33	A
Grape	s-methoprene	2.92	6	406.13	A
Grape	saponin	150.97	46	1,318.9	A
Grape	sethoxydim	158.17	17	409.84	A
Grape	silicone defoamer	18.57	700	31,428.45	A
Grape	simazine	282.98	16	144.34	A
Grape	sodium hypochlorite	0.13	2	0.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	sodium metabisulfite	6,112.85	N/A	4,483.0	T
Grape	sodium polyacrylate	2.15	15	341.34	A
Grape	sodium xylene sulfonate	224.26	738	32,900.46	A
Grape	sorbitan trioleate	50.64	14	713.47	A
Grape	spinetoram	2,681.61	873	39,689.98	A
Grape	spinosad	765.15	151	6,727.32	A
Grape	spirodiclofen	6.16	1	19.41	A
Grape	spirotetramat	3,718.01	783	33,992.43	A
Grape	strychnine	3.19	8	212.62	A
Grape	sulfoxaflor	447.64	110	5,785.77	A
Grape	sulfur	2,395,329.74	9,237	463,165.85	A
Grape	sulfur dioxide	4,930.46	N/A	59,949,384.0	P
Grape	sulfur dioxide	1,469.98	N/A	23,618.27	T
Grape	sulfur dioxide	23,435.1	N/A	6,652,383.0	U
Grape	sulfuric acid	219.01	262	4,971.92	A
Grape	tall oil	197.14	113	1,437.14	A
Grape	tall oil fatty acids	1,297.85	221	6,944.23	A
Grape	tebuconazole	3,527.22	786	34,500.24	A
Grape	tetraconazole	526.19	192	13,644.89	A
Grape	tetrapotassium pyrophosphate	109.23	700	31,428.45	A
Grape	thiamethoxam	50.96	28	904.7	A
Grape	thiophanate-methyl	254.09	30	242.0	A
Grape	triethanolamine	282.67	813	32,865.59	A
Grape	triethanolamine oleate	4.78	3	396.0	A
Grape	trifloxystrobin	2,891.64	586	27,392.26	A
Grape	triflumizole	1,711.4	191	9,664.55	A
Grape	trifluralin	176.85	5	91.34	A
Grape	urea dihydrogen sulfate	27.36	31	368.6	A
Grape	vinyl polymer	6.76	37	617.77	A
Grape	xanthan gum	0.5	90	2,866.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	yucca schidigera	798.81	56	3,051.56	A
Grape	zeta-cypermethrin	47.35	32	1,686.38	A
Grape	zinc phosphide	44.06	10	648.0	A
Grape	zoxamide	29.88	4	144.0	A
Grape, wine	2-butoxyethanol	1.66	4	120.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	95.16	28	1,550.44	A
Grape, wine	abamectin	32.14	8	2,466.51	A
Grape, wine	alkyl (c8,c10) polyglucoside	216.9	44	740.97	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.34	2	129.0	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.71	3	151.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14,009.43	397	33,884.96	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	75.33	18	520.74	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	533.25	14	1,208.0	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	87.23	7	604.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	166.44	17	1,121.86	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.5	1	10.64	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.06	1	20.5	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.14	4	120.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	71.49	8	274.3	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	170.38	37	658.34	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.61	12	336.08	A
Grape, wine	ammonium nitrate	83.24	14	401.7	A
Grape, wine	ammonium propionate	68.64	7	230.8	A
Grape, wine	ammonium sulfate	301.54	27	743.47	A
Grape, wine	aromatic 200	381.11	4	312.0	A
Grape, wine	azoxystrobin	9.2	1	36.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bacillus pumilus, strain qst 2808	0.04	1	1.25	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	265.44	12	530.0	A
Grape, wine	benzoic acid	3.75	57	662.74	A
Grape, wine	beta-cyfluthrin	3.21	2	119.1	A
Grape, wine	bifenazate	3,638.48	56	7,285.0	A
Grape, wine	boscalid	81.98	8	416.4	A
Grape, wine	buprofezin	420.0	3	800.0	A
Grape, wine	butyl alcohol	1,144.31	151	18,614.0	A
Grape, wine	calcium chloride	701.31	49	6,681.0	A
Grape, wine	carfentrazone-ethyl	21.29	46	800.35	A
Grape, wine	chlorantraniliprole	8.33	2	152.3	A
Grape, wine	citric acid	2,031.08	93	7,290.32	A
Grape, wine	clethodim	10.12	3	82.83	A
Grape, wine	clothianidin	53.59	8	268.19	A
Grape, wine	copper hydroxide	9,431.29	126	13,679.4	A
Grape, wine	copper oxychloride	1,098.27	16	506.0	A
Grape, wine	copper sulfate (basic)	389.83	13	319.2	A
Grape, wine	cyflufenamid	37.23	12	1,371.0	A
Grape, wine	cyprodinil	569.35	93	9,884.2	A
Grape, wine	diethylene glycol	60.39	5	239.24	A
Grape, wine	difenoconazole	125.8	75	9,212.0	A
Grape, wine	dimethyl alkyl tertiary amines	4.1	57	662.74	A
Grape, wine	dimethylpolysiloxane	25.92	219	24,861.13	A
Grape, wine	dinotefuran	15.93	6	193.0	A
Grape, wine	ethylene glycol	3,471.12	67	3,907.87	A
Grape, wine	etoxazole	129.6	4	960.0	A
Grape, wine	fatty acids derived from tallow	34.89	7	604.0	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	178.48	21	1,031.44	A
Grape, wine	fatty acids, methyl esters	118.29	1	68.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fatty acids, mixed	17.91	7	478.1	A
Grape, wine	fenpyroximate	67.07	4	624.0	A
Grape, wine	fluazifop-p-butyl	136.69	23	514.94	A
Grape, wine	fludioxonil	150.17	21	788.6	A
Grape, wine	flumioxazin	26.78	5	85.82	A
Grape, wine	fluopyram	1,250.34	88	11,636.6	A
Grape, wine	flupyradifurone	322.3	9	1,101.0	A
Grape, wine	flutianil	192.28	75	9,095.0	A
Grape, wine	flutriafol	32.29	11	397.49	A
Grape, wine	gibberellins	0.19	1	46.4	A
Grape, wine	glufosinate-ammonium	6,125.09	170	9,749.62	A
Grape, wine	glycerol	33.32	39	399.69	A
Grape, wine	glyphosate, isopropylamine salt	4,127.93	46	4,592.36	A
Grape, wine	glyphosate, potassium salt	11,802.55	118	5,299.65	A
Grape, wine	heptamethyltrisiloxane ethoxylated	13.68	4	174.12	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.4	4	174.12	A
Grape, wine	hydrogen peroxide	354.66	4	190.0	A
Grape, wine	imidacloprid	4,042.46	84	8,110.76	A
Grape, wine	indaziflam	206.94	82	4,920.76	A
Grape, wine	isofetamid	91.89	7	604.0	A
Grape, wine	isopropyl alcohol	759.16	129	9,686.12	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	1.66	4	120.0	A
Grape, wine	isoxaben	37.59	2	37.61	A
Grape, wine	kresoxim-methyl	143.63	7	1,149.0	A
Grape, wine	lavandulyl senecioate	6.44	9	481.74	A
Grape, wine	lecithin	42.71	5	110.38	A
Grape, wine	lime-sulfur	11,134.08	14	624.19	A
Grape, wine	limonene	33.16	4	120.0	A
Grape, wine	low molecular weight paraffinic oil	41.45	4	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	metaflumizone	0.28	7	291.79	A
Grape, wine	methoxyfenozide	336.13	16	1,629.14	A
Grape, wine	methylated fatty acids from canola oil	31.53	2	35.0	A
Grape, wine	methylated soybean oil	1,218.46	93	2,704.58	A
Grape, wine	metrafenone	176.33	8	640.8	A
Grape, wine	mineral oil	6,057.47	49	1,549.22	A
Grape, wine	modified phthalic glycerol alkyd resin	138.43	21	1,009.8	A
Grape, wine	myclobutanil	87.33	8	932.4	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	167.33	93	2,504.9	A
Grape, wine	norflurazon	31.13	7	79.14	A
Grape, wine	oil of orange	0.83	4	120.0	A
Grape, wine	oleic acid	56.05	23	1,091.83	A
Grape, wine	oleic acid, ethyl ester	3,528.21	74	9,134.0	A
Grape, wine	oleic acid, methyl ester	6.99	1	10.64	A
Grape, wine	oryzalin	72.39	1	23.2	A
Grape, wine	oxyfluorfen	4,613.07	118	5,848.57	A
Grape, wine	paraquat dichloride	648.9	32	525.95	A
Grape, wine	pendimethalin	3,565.79	39	1,003.71	A
Grape, wine	peroxyacetic acid	65.68	4	190.0	A
Grape, wine	phosphoric acid	5.15	33	303.3	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxyphosphate, potassium salt	1.48	1	20.5	A
Grape, wine	polyacrylamide polymer	2.99	8	206.3	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	15.02	14	1,208.0	A
Grape, wine	polybutenes	37.18	21	1,031.44	A
Grape, wine	polyethylene glycol	560.75	14	4,873.52	A
Grape, wine	polyethylene glycol stearate	882.05	74	9,134.0	A
Grape, wine	polyoxin d, zinc salt	29.95	8	682.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyoxyethylene sorbitan monooleate	2.83	3	62.91	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	1.62	3	62.91	A
Grape, wine	potash soap	955.3	5	152.97	A
Grape, wine	potassium hydroxide	4.9	29	271.12	A
Grape, wine	propylene glycol	62.68	31	717.5	A
Grape, wine	purpureocillium lilacium strain 251	152.4	13	895.0	A
Grape, wine	pydiflumetofen	34.94	6	267.4	A
Grape, wine	pyraclostrobin	41.64	8	416.4	A
Grape, wine	pyraflufen-ethyl	5.46	36	1,807.61	A
Grape, wine	pyrethrins	25.0	8	503.0	A
Grape, wine	pyriofenone	59.04	7	604.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	87.23	11	773.05	A
Grape, wine	quinoxifen	135.33	20	1,389.66	A
Grape, wine	rimsulfuron	307.49	94	5,405.67	A
Grape, wine	saponin	322.85	20	1,345.8	A
Grape, wine	sethoxydim	136.72	4	312.0	A
Grape, wine	simazine	3,031.05	18	2,637.01	A
Grape, wine	sodium diisooctylsulfosuccinate	0.1	1	22.73	A
Grape, wine	sodium hydroxide	2.22	4	32.18	A
Grape, wine	sodium polyacrylate	1.72	7	230.8	A
Grape, wine	sodium xylene sulfonate	1.06	1	22.73	A
Grape, wine	sorbitol	3.25	5	73.66	A
Grape, wine	spirotriamat	1,013.13	56	8,078.01	A
Grape, wine	sulfoxaflor	184.43	15	2,055.0	A
Grape, wine	sulfur	684,871.93	982	109,169.87	A
Grape, wine	sulfuric acid	14.3	26	564.53	A
Grape, wine	tall oil	0.18	1	22.73	A
Grape, wine	tall oil fatty acids	151.87	32	1,006.12	A
Grape, wine	tebuconazole	1,318.14	105	12,179.6	A
Grape, wine	tetraconazole	49.07	12	1,202.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	thiamethoxam	85.05	4	960.0	A
Grape, wine	thiophanate-methyl	30.45	1	29.0	A
Grape, wine	triethanolamine oleate	2.67	2	129.0	A
Grape, wine	trifloxystrobin	182.19	19	1,713.74	A
Grape, wine	triflumizole	59.18	5	304.0	A
Grape, wine	urea dihydrogen sulfate	25.14	33	346.34	A
Grape, wine	vinyl polymer	0.99	3	75.5	A
Grape, wine	xanthan gum	3.24	5	73.66	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.23	20	279.2	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.23	20	279.2	A
Grapefruit	2,4-d, isopropyl ester	40.21	23	387.1	A
Grapefruit	abamectin	14.77	43	693.76	A
Grapefruit	acephate	173.15	8	238.0	A
Grapefruit	acetamiprid	13.22	5	89.9	A
Grapefruit	afidopyropen	2.06	2	45.0	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.5	7	113.2	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	562.92	74	1,495.66	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.83	3	114.0	A
Grapefruit	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	14.46	5	131.16	A
Grapefruit	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.31	2	68.9	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.49	2	21.0	A
Grapefruit	alpha-pinene beta-pinene copolymer	84.51	7	139.3	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.18	1	7.0	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	215.86	50	656.3	A
Grapefruit	ammonium sulfate	30.2	2	58.0	A
Grapefruit	azadirachtin	11.75	26	741.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	azoxystrobin	8.25	4	34.0	A
Grapefruit	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	47.23	1	34.76	A
Grapefruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	78.08	4	96.4	A
Grapefruit	bentonite	125.94	3	68.2	A
Grapefruit	beta-cyfluthrin	10.73	19	424.06	A
Grapefruit	bifenthrin	3.7	1	34.76	A
Grapefruit	boscalid	8.16	3	28.0	A
Grapefruit	buprofezin	268.91	10	135.0	A
Grapefruit	calcium hydroxide	13,735.8	31	564.2	A
Grapefruit	carbaryl	132.37	1	11.0	A
Grapefruit	carfentrazone-ethyl	3.37	4	152.0	A
Grapefruit	casein	9.45	3	68.2	A
Grapefruit	chlorantraniliprole	1.75	1	20.0	A
Grapefruit	citric acid	0.91	2	27.0	A
Grapefruit	clethodim	15.15	2	76.0	A
Grapefruit	copper hydroxide	816.54	17	226.0	A
Grapefruit	copper oxide (ous)	749.27	12	357.22	A
Grapefruit	copper sulfate (basic)	438.59	5	93.2	A
Grapefruit	cryolite	1,435.2	8	135.6	A
Grapefruit	cyantraniliprole	18.52	14	200.6	A
Grapefruit	cyflumetofen	7.31	3	40.0	A
Grapefruit	cyfluthrin	7.41	12	143.6	A
Grapefruit	diethylene glycol	5.21	1	6.0	A
Grapefruit	difenoconazole	0.75	1	6.0	A
Grapefruit	diflubenzuron	56.42	22	305.9	A
Grapefruit	dimethylpolysiloxane	42.79	35	605.68	A
Grapefruit	diphacinone	<0.01	1	25.0	A
Grapefruit	fatty acids, methyl esters	66.06	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	fenbutatin-oxide	46.5	2	26.0	A
Grapefruit	fenpropathrin	88.61	11	212.7	A
Grapefruit	fenpyroximate	26.6	12	155.0	A
Grapefruit	fluazifop-p-butyl	14.32	1	38.0	A
Grapefruit	fluopyram	2.09	1	20.0	A
Grapefruit	flupyradifurone	4.2	2	92.0	A
Grapefruit	formetanate hydrochloride	271.86	14	242.4	A
Grapefruit	gibberellins	2.89	2	27.0	A
Grapefruit	glufosinate-ammonium	378.02	21	378.86	A
Grapefruit	glyphosate, isopropylamine salt	908.4	28	581.28	A
Grapefruit	glyphosate, potassium salt	1,037.63	32	742.62	A
Grapefruit	imazalil	2.26	N/A	376.9	T
Grapefruit	imidacloprid	124.28	8	246.0	A
Grapefruit	indaziflam	22.94	13	361.92	A
Grapefruit	iron phosphate	13.97	4	72.22	A
Grapefruit	isopropyl alcohol	3.29	5	98.6	A
Grapefruit	kaolin	8,916.7	13	350.16	A
Grapefruit	lactose	9.45	3	68.2	A
Grapefruit	lecithin	291.8	33	427.8	A
Grapefruit	malathion	496.41	5	70.9	A
Grapefruit	mefenoxam	32.59	7	65.0	A
Grapefruit	mesotrione	1.12	1	6.0	A
Grapefruit	metaflumizone	0.04	1	42.2	A
Grapefruit	metaldehyde	45.0	16	165.0	A
Grapefruit	methomyl	9.9	1	11.0	A
Grapefruit	methyl silicone resins	16.17	6	132.0	A
Grapefruit	methylated fatty acids from canola oil	1,023.67	18	350.16	A
Grapefruit	methylated soybean oil	241.02	35	496.7	A
Grapefruit	mineral oil	50,006.3	165	3,681.3	A
Grapefruit	modified phthalic glycerol alkyd resin	205.32	32	514.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.51	33	704.98	A
Grapefruit	oleic acid, methyl ester	49.93	1	38.0	A
Grapefruit	oxathiapiprolin	6.55	3	105.0	A
Grapefruit	oxyfluorfen	117.73	6	224.76	A
Grapefruit	pendimethalin	1,051.43	12	303.88	A
Grapefruit	phosmet	168.0	5	80.0	A
Grapefruit	phosphoric acid	16.12	6	118.6	A
Grapefruit	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.07	2	92.0	A
Grapefruit	polyacrylic polymer	0.34	1	20.0	A
Grapefruit	polybutenes	15.54	6	108.4	A
Grapefruit	polyether modified polysiloxane	25.91	2	25.0	A
Grapefruit	polyethylene glycol	8.54	6	133.36	A
Grapefruit	polymeric terpenes	29.38	1	30.9	A
Grapefruit	polymerized pinene	115.37	7	113.2	A
Grapefruit	polypropylene glycol	0.05	4	40.0	A
Grapefruit	polysorbate 65	1.74	2	25.0	A
Grapefruit	propylene glycol	93.46	38	635.18	A
Grapefruit	pyraclostrobin	17.66	10	93.0	A
Grapefruit	pyraflufen-ethyl	0.36	4	75.28	A
Grapefruit	pyrethrins	50.09	39	1,096.66	A
Grapefruit	pyriproxyfen	12.24	8	113.9	A
Grapefruit	rimsulfuron	10.89	8	261.4	A
Grapefruit	sabadilla alkaloids	1.87	5	110.12	A
Grapefruit	saflufenacil	18.36	16	454.48	A
Grapefruit	simazine	266.4	1	42.2	A
Grapefruit	sorbitan trioleate	1.74	2	25.0	A
Grapefruit	spinetoram	26.32	13	364.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	spinosad	47.61	16	369.02	A
Grapefruit	spirotetramat	71.2	28	452.2	A
Grapefruit	styrene butadiene copolymer	47.18	16	190.5	A
Grapefruit	sulfur	238.5	5	80.0	A
Grapefruit	sulfuric acid	15.82	22	444.68	A
Grapefruit	tall oil fatty acids	46.76	18	462.66	A
Grapefruit	thiabendazole	1.41	N/A	376.9	T
Grapefruit	thiamethoxam	43.96	34	512.6	A
Grapefruit	tolfenpyrad	2.54	1	9.0	A
Grapefruit	trifloxystrobin	2.09	1	20.0	A
Grapefruit	urea dihydrogen sulfate	0.11	1	7.0	A
Industrial site	beta-cyfluthrin	0.12	N/A	0.01	A
Industrial site	beta-cyfluthrin	<0.01	N/A	2,000.0	C
Industrial site	beta-cyfluthrin	0.19	N/A	0.02	U
Industrial site	bromacil	809.2	N/A	337.0	A
Industrial site	deltamethrin	0.32	N/A	0.03	U
Industrial site	difethialone	<0.01	N/A	0.01	A
Industrial site	difethialone	<0.01	N/A	0.01	U
Industrial site	diuron	809.2	N/A	337.0	A
Industrial site	glyphosate, isopropylamine salt	33.4	N/A	16.0	A
Industrial site	isoxaben	1.13	N/A	1.0	A
Industrial site	oryzalin	0.81	N/A	1.0	A
Industrial site	pendimethalin	3.79	N/A	1.0	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.9	5	100.0	A
Kale	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.24	1	20.0	A
Kale	alpha-pinene beta-pinene copolymer	16.79	5	100.0	A
Kale	azadirachtin	40.73	72	1,491.5	A
Kale	azoxystrobin	3.91	1	25.0	A
Kale	bacillus amyloliquefaciens strain d747	176.21	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	732.13	37	677.9	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	452.63	21	451.6	A
Kale	beauveria bassiana strain gha	148.06	35	673.0	A
Kale	beta-cyfluthrin	0.66	1	25.0	A
Kale	chlorantraniliprole	2.0	1	25.0	A
Kale	chlorthal-dimethyl	150.94	1	25.0	A
Kale	clarified hydrophobic extract of neem oil	185.63	6	116.7	A
Kale	copper hydroxide	2.89	4	8.95	A
Kale	copper oxychloride	3.2	4	8.95	A
Kale	diatomaceous earth	340.0	1	20.0	A
Kale	difenoconazole	2.45	1	25.0	A
Kale	dimethylpolysiloxane	17.39	35	758.3	A
Kale	hydrogen peroxide	34.14	6	48.95	A
Kale	imidacloprid	9.03	1	25.0	A
Kale	margosa oil	999.7	67	1,397.8	A
Kale	methoxyfenozide	4.41	1	25.0	A
Kale	mineral oil	4.7	5	100.0	A
Kale	paecilomyces fumosoroseus apopka strain 97	145.6	21	364.0	A
Kale	peroxyacetic acid	4.95	5	45.45	A
Kale	phosphoric acid	0.46	1	20.0	A
Kale	polyoxyethylene polyoxypropylene	68.68	35	758.3	A
Kale	potassium phosphite	78.15	2	50.0	A
Kale	potassium silicate	100.16	1	32.9	A
Kale	pyrethrins	1.83	3	60.0	A
Kale	spinetoram	1.18	1	25.0	A
Kale	spinosad	6.67	5	53.7	A
Kale	thiamethoxam	1.95	1	25.0	A
Kohlrabi	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.43	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.08	1	2.0	A
Kohlrabi	bifenthrin	1.73	25	18.7	A
Kohlrabi	mandipropamid	0.37	2	2.8	A
Kohlrabi	methoxyfenozide	0.18	1	1.8	A
Kohlrabi	spirotetramat	1.43	21	18.4	A
Kohlrabi	zeta-cypermethrin	0.22	6	8.9	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	193.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	119.4	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	22.67	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	40.63	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	7.02	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.67	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	17.92	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	6.14	N/A	N/A	N/A
Landscape maintenance	allyloxypolyethylene glycol acetate	11.76	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.63	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.09	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	105.44	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.06	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	607.91	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	28.37	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	695.87	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	359.78	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	<0.01	1	0.01	A
Landscape maintenance	aminopyralid, triisopropanolamine salt	0.28	1	1.0	U
Landscape maintenance	aminopyralid, triisopropanolamine salt	1,322.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	ammonium nitrate	0.26	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	126.89	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	54.68	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.95	N/A	N/A	N/A
Landscape maintenance	bensulide	29.85	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.32	N/A	N/A	N/A
Landscape maintenance	bifenthrin	40.57	N/A	N/A	N/A
Landscape maintenance	boric acid	0.44	N/A	N/A	N/A
Landscape maintenance	bromacil	1,224.8	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	396.1	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	8.4	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	1.78	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	1,005.25	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	143.27	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	0.02	N/A	N/A	N/A
Landscape maintenance	citric acid	12.28	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	4.44	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.16	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	103.61	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	1,747.35	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	15.78	N/A	N/A	N/A
Landscape maintenance	cyazofamid	30.75	N/A	N/A	N/A
Landscape maintenance	cypermethrin	0.04	N/A	N/A	N/A
Landscape maintenance	dazomet	346.5	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.04	N/A	N/A	N/A
Landscape maintenance	dicamba	20.33	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	10.9	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	171.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	difenoconazole	2.43	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	312.21	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.06	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	424.87	N/A	N/A	N/A
Landscape maintenance	dithiopyr	1,298.16	N/A	N/A	N/A
Landscape maintenance	diuron	1,286.86	N/A	N/A	N/A
Landscape maintenance	edta	0.15	N/A	N/A	N/A
Landscape maintenance	ethephon	106.8	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	8.29	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	5.27	N/A	N/A	N/A
Landscape maintenance	fludioxonil	23.37	N/A	N/A	N/A
Landscape maintenance	flumioxazin	8.68	N/A	N/A	N/A
Landscape maintenance	fluopyram	6.66	N/A	N/A	N/A
Landscape maintenance	fluridone	12.5	1	1.0	U
Landscape maintenance	fluridone	12.5	N/A	N/A	N/A
Landscape maintenance	flurprimidol	7.26	N/A	N/A	N/A
Landscape maintenance	flutolanil	85.19	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	3.09	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	2.53	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	229.9	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	466.27	N/A	N/A	N/A
Landscape maintenance	glycerol	38.18	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	1.99	1	0.01	A
Landscape maintenance	glyphosate, isopropylamine salt	283.87	19	19.0	U
Landscape maintenance	glyphosate, isopropylamine salt	10,844.53	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	0.14	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	2,468.35	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	9.83	N/A	N/A	N/A
Landscape maintenance	humic acid	0.29	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	2.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	imazapyr, isopropylamine salt	68.07	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	56.04	N/A	N/A	N/A
Landscape maintenance	imidacloprid	14.98	N/A	N/A	N/A
Landscape maintenance	indaziflam	492.98	N/A	N/A	N/A
Landscape maintenance	indoxacarb	1.38	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.27	N/A	N/A	N/A
Landscape maintenance	iprodione	61.04	N/A	N/A	N/A
Landscape maintenance	iron phosphate	5.7	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.58	N/A	N/A	N/A
Landscape maintenance	isoxaben	98.1	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.77	N/A	N/A	N/A
Landscape maintenance	lecithin	153.31	N/A	N/A	N/A
Landscape maintenance	mancozeb	652.0	N/A	N/A	N/A
Landscape maintenance	mcpa, 2-ethyl hexyl ester	0.62	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	1.96	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	30.76	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	35.83	N/A	N/A	N/A
Landscape maintenance	mefenoxam	27.28	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.4	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	115.43	N/A	N/A	N/A
Landscape maintenance	mineral oil	23.05	N/A	N/A	N/A
Landscape maintenance	msma	110.04	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.01	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.4	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	0.01	1	0.01	A
Landscape maintenance	oleic acid, methyl ester	292.77	N/A	N/A	N/A
Landscape maintenance	oryzalin	0.02	1	0.01	A
Landscape maintenance	oxadiazon	509.83	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxyfluorfen	2.03	1	0.01	A
Landscape maintenance	oxyfluorfen	54.67	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.12	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	1.18	N/A	N/A	N/A
Landscape maintenance	pendimethalin	147.73	6	6.0	U
Landscape maintenance	pendimethalin	1,140.61	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	226.38	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	5.68	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	40.35	N/A	N/A	N/A
Landscape maintenance	pindone	<0.01	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	1.16	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	3.14	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol diacetate	1.07	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	<0.01	1	0.01	A
Landscape maintenance	polymerized pinene	64.44	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	0.69	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	34.91	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	0.22	N/A	N/A	N/A
Landscape maintenance	prallethrin	0.08	N/A	N/A	N/A
Landscape maintenance	prodiamine	60.02	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	149.83	N/A	N/A	N/A
Landscape maintenance	propiconazole	46.34	N/A	N/A	N/A
Landscape maintenance	propionic acid	1.17	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.03	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	24.88	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.55	N/A	N/A	N/A
Landscape maintenance	siduron	2.0	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	85.0	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	7.64	N/A	N/A	N/A
Landscape maintenance	sorbitol	0.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	spinosad	0.16	N/A	N/A	N/A
Landscape maintenance	spiromesifen	<0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	0.02	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	19.28	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	534.47	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.16	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	9.36	N/A	N/A	N/A
Landscape maintenance	tebuconazole	2.46	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	2.19	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	93.28	N/A	N/A	N/A
Landscape maintenance	topramezone	0.3	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	260.25	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	8.73	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	2.04	1	1.0	U
Landscape maintenance	triclopyr, triethylamine salt	3.01	N/A	N/A	N/A
Landscape maintenance	triethanolamine	0.93	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	3.09	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	0.8	N/A	N/A	N/A
Landscape maintenance	trifluralin	16.26	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	20.97	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.77	N/A	N/A	N/A
Landscape maintenance	zeta-cypermethrin	0.03	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.02	N/A	N/A	N/A
Leek	azadirachtin	0.72	4	36.9	A
Leek	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.46	1	24.5	A
Leek	dimethylpolysiloxane	0.25	1	24.5	A
Leek	margosa oil	48.35	5	42.0	A
Leek	polyoxyethylene polyoxypropylene	0.97	1	24.5	A
Leek	potassium silicate	51.75	2	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	spinosad	0.12	1	8.7	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.69	35	2,071.92	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.69	35	2,071.92	A
Lemon	2,4-d, isopropyl ester	158.14	81	3,462.85	A
Lemon	2,4-d, isopropyl ester	45.15	N/A	47,807.0	T
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	75.99	7	623.9	A
Lemon	abamectin	81.88	118	3,751.21	A
Lemon	acephate	17.29	3	35.49	A
Lemon	acequinocyl	140.32	5	352.2	A
Lemon	acetamiprid	57.92	16	449.44	A
Lemon	acrylic acid	4.54	4	89.0	A
Lemon	alkyl (c8,c10) polyglucoside	1.92	5	134.6	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.66	17	491.5	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,803.42	317	6,416.17	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.6	10	392.3	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	364.01	30	1,506.71	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	101.79	23	473.0	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	90.69	8	518.22	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	113.83	22	857.26	A
Lemon	alpha-pinene beta-pinene copolymer	342.03	34	671.36	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.74	18	570.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	280.79	82	2,302.12	A
Lemon	ammonium sulfate	135.6	3	135.06	A
Lemon	aromatic 200	8.03	3	37.0	A
Lemon	azadirachtin	20.02	12	572.36	A
Lemon	azoxystrobin	60.72	7	305.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	azoxystrobin	136.67	N/A	55,770.0	T
Lemon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,273.25	37	1,160.75	A
Lemon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	95.9	4	118.4	A
Lemon	bentonite	978.06	16	706.03	A
Lemon	beta-cyfluthrin	39.03	52	1,181.93	A
Lemon	bifenthrin	2.5	1	10.0	A
Lemon	bromacil	194.4	5	81.0	A
Lemon	buprofezin	1,058.19	13	526.41	A
Lemon	burkholderia sp strain a396 cells and fermentation media	1,976.89	4	228.4	A
Lemon	calcium chloride	16.25	7	109.0	A
Lemon	calcium hydroxide	62,693.96	76	2,944.35	A
Lemon	carbaryl	180.5	1	15.0	A
Lemon	carfentrazone-ethyl	1.87	8	144.0	A
Lemon	casein	73.35	16	706.03	A
Lemon	chlorantraniliprole	7.88	1	80.0	A
Lemon	citric acid	51.43	22	642.0	A
Lemon	clarified hydrophobic extract of neem oil	124.95	1	32.7	A
Lemon	clethodim	4.12	1	31.2	A
Lemon	copper hydroxide	431.2	11	170.0	A
Lemon	copper oxide (ous)	418.45	7	199.5	A
Lemon	copper sulfate (basic)	11,624.03	64	2,735.85	A
Lemon	cryolite	1,372.68	7	132.49	A
Lemon	cyantraniliprole	109.98	38	1,072.87	A
Lemon	cyflumetofen	79.0	16	431.97	A
Lemon	cyfluthrin	12.72	18	265.0	A
Lemon	diethylene glycol	69.48	28	521.51	A
Lemon	difenoconazole	38.03	7	305.0	A
Lemon	diflubenzuron	475.88	52	1,883.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	dimethoate	13.68	2	155.0	A
Lemon	dimethylpolysiloxane	321.91	210	5,419.42	A
Lemon	diphacinone	0.03	N/A	50.0	A
Lemon	diuron	194.4	5	81.0	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	277.49	7	623.9	A
Lemon	fatty acids, methyl esters	15.3	1	8.8	A
Lemon	fatty acids, mixed	0.02	6	1.8	A
Lemon	fenbutatin-oxide	40.5	2	27.0	A
Lemon	fenpropathrin	30.86	5	81.67	A
Lemon	fenpyroximate	111.35	21	833.6	A
Lemon	ferric sodium edta	123.5	14	218.0	A
Lemon	fludioxonil	270.75	N/A	64,272.0	T
Lemon	flumioxazin	133.27	5	352.2	A
Lemon	flupyradifurone	8.27	7	147.57	A
Lemon	fluxapyroxad	34.42	5	352.2	A
Lemon	formetanate hydrochloride	1,129.44	35	1,006.51	A
Lemon	gibberellins	138.45	68	2,223.62	A
Lemon	gibberellins	0.85	N/A	5,908.0	T
Lemon	glufosinate-ammonium	1,425.04	86	1,989.01	A
Lemon	glyphosate, isopropylamine salt	4,814.46	144	3,130.81	A
Lemon	glyphosate, potassium salt	3,589.91	77	2,559.51	A
Lemon	hexythiazox	2.82	1	15.0	A
Lemon	hydrogen peroxide	56.64	N/A	99,156.0	T
Lemon	imazalil	252.66	N/A	64,272.0	T
Lemon	imazalil sulfate	47.0	N/A	5,908.0	T
Lemon	imidacloprid	1,361.97	64	3,091.28	A
Lemon	indaziflam	172.14	69	2,861.08	A
Lemon	iron phosphate	15.58	2	80.53	A
Lemon	isopropyl alcohol	0.15	2	4.4	A
Lemon	kaolin	2,185.0	3	88.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	lactose	73.35	16	706.03	A
Lemon	lecithin	1,019.81	77	2,477.33	A
Lemon	malathion	245.26	3	75.0	A
Lemon	mefenoxam	648.41	22	1,324.72	A
Lemon	mesotrione	8.44	3	45.0	A
Lemon	metaflumizone	0.11	6	139.26	A
Lemon	metaldehyde	712.68	39	1,990.96	A
Lemon	methyl silicone resins	484.98	30	1,273.75	A
Lemon	methylated fatty acids from canola oil	5,050.16	83	1,746.04	A
Lemon	methylated soybean oil	909.88	71	2,238.51	A
Lemon	mineral oil	257,912.68	415	15,396.94	A
Lemon	modified phthalic glycerol alkyd resin	495.1	29	1,206.7	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	322.66	166	3,900.09	A
Lemon	oleic acid	63.8	10	444.64	A
Lemon	oleic acid, methyl ester	423.22	8	518.22	A
Lemon	organosilicone, poly oxyalkylene ether copolymer	68.04	10	378.8	A
Lemon	oxathiapiprolin	3.74	2	60.0	A
Lemon	oxyfluorfen	3.91	1	31.2	A
Lemon	pendimethalin	3,127.86	47	819.61	A
Lemon	peroxyacetic acid	84.95	N/A	99,156.0	T
Lemon	phosphoric acid	173.89	28	751.7	A
Lemon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	92.36	22	1,104.15	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	231.17	9	221.45	A
Lemon	polybutenes	95.99	20	905.61	A
Lemon	polyether modified polysiloxane	238.0	4	230.0	A
Lemon	polyethylene glycol	69.58	49	1,103.29	A
Lemon	polymerized pinene	116.45	6	166.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polyoxyethylene dioleate	1.42	10	378.8	A
Lemon	polypropylene glycol	0.04	3	35.0	A
Lemon	polysorbate 65	21.23	4	277.0	A
Lemon	potassium hydroxide	2.23	5	134.6	A
Lemon	potassium phosphite	561.0	6	168.96	A
Lemon	propionic acid	15.94	11	136.4	A
Lemon	propylene glycol	465.17	161	4,042.85	A
Lemon	pyraclostrobin	99.09	16	522.2	A
Lemon	pyraflufen-ethyl	1.72	21	429.97	A
Lemon	pyrethrins	22.59	18	487.75	A
Lemon	pyriproxyfen	95.75	39	891.69	A
Lemon	rimsulfuron	106.51	50	2,379.41	A
Lemon	sabadilla alkaloids	4.96	4	174.83	A
Lemon	saflufenacil	83.42	93	1,965.45	A
Lemon	sethoxydim	171.68	6	391.96	A
Lemon	simazine	248.22	3	68.3	A
Lemon	sodium hypochlorite	1,876.38	N/A	64,272.0	T
Lemon	sorbitan trioleate	21.23	4	277.0	A
Lemon	spinetoram	79.48	33	906.64	A
Lemon	spinosad	109.61	16	831.99	A
Lemon	spirodiclofen	95.33	12	310.0	A
Lemon	spirotetramat	182.47	39	1,184.44	A
Lemon	styrene butadiene copolymer	131.44	44	1,722.52	A
Lemon	sulfur	251.0	4	97.0	A
Lemon	sulfuric acid	125.98	117	2,320.33	A
Lemon	tall oil fatty acids	75.19	69	1,473.11	A
Lemon	thiabendazole	594.77	N/A	64,272.0	T
Lemon	thiamethoxam	100.6	31	1,196.16	A
Lemon	tolfenpyrad	80.39	6	285.16	A
Lemon	urea dihydrogen sulfate	3.99	15	533.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	vinyl polymer	0.72	1	41.2	A
Lemon	xanthan gum	0.08	7	312.3	A
Lemon	zeta-cypermethrin	6.53	13	262.0	A
Lettuce, head	abamectin	0.34	2	18.4	A
Lettuce, head	acetamiprid	0.69	1	9.2	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	5	46.0	A
Lettuce, head	alpha-pinene beta-pinene copolymer	7.79	5	46.0	A
Lettuce, head	azadirachtin	16.27	56	584.3	A
Lettuce, head	bacillus mycoides isolate j	0.48	1	8.5	A
Lettuce, head	bacillus subtilis strain iab/bs03	0.01	1	16.8	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	255.31	25	241.3	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	59.08	7	54.7	A
Lettuce, head	beauveria bassiana strain gha	60.02	23	272.45	A
Lettuce, head	boscalid	4.03	1	9.2	A
Lettuce, head	chlorantraniliprole	2.23	3	27.6	A
Lettuce, head	clarified hydrophobic extract of neem oil	170.32	12	128.9	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	29.58	44	279.08	A
Lettuce, head	dimethylpolysiloxane	1.84	12	96.3	A
Lettuce, head	flupyradifurone	1.68	1	9.2	A
Lettuce, head	hydrogen peroxide	5.6	1	9.0	A
Lettuce, head	margosa oil	598.65	43	439.73	A
Lettuce, head	mineral oil	2.18	5	46.0	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	65.64	17	164.1	A
Lettuce, head	peroxyacetic acid	0.41	1	9.0	A
Lettuce, head	polyoxyethylene polyoxypropylene	7.25	12	96.3	A
Lettuce, head	potassium bicarbonate	162.41	4	66.1	A
Lettuce, head	potassium silicate	48.71	3	18.8	A
Lettuce, head	saponin	4.81	3	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	spinosad	10.35	11	89.4	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	18.26	10	320.5	A
Lettuce, leaf	abamectin	5.75	9	344.25	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.63	7	70.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	59.66	21	882.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.19	6	234.0	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	1	1.7	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	11.75	7	70.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.04	9	351.0	A
Lettuce, leaf	ammonium propionate	10.96	3	117.0	A
Lettuce, leaf	ammonium sulfate	2.74	3	117.0	A
Lettuce, leaf	azadirachtin	96.66	273	3,492.01	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	88.11	2	20.0	A
Lettuce, leaf	bacillus mycoides isolate j	3.37	4	59.9	A
Lettuce, leaf	bacillus subtilis strain iab/bs03	0.03	2	61.9	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,070.25	73	1,013.6	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	335.99	32	321.1	A
Lettuce, leaf	beauveria bassiana strain gha	244.18	70	1,108.49	A
Lettuce, leaf	chlorantraniliprole	10.26	3	80.25	A
Lettuce, leaf	citric acid	5.48	3	117.0	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	784.19	48	715.2	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	144.65	168	1,364.67	A
Lettuce, leaf	copper hydroxide	7.68	1	10.0	A
Lettuce, leaf	cyantraniliprole	3.52	1	40.0	A
Lettuce, leaf	cyfluthrin	10.38	5	200.0	A
Lettuce, leaf	diatomaceous earth	170.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	diethylene glycol	11.15	9	351.0	A
Lettuce, leaf	dimethylpolysiloxane	16.29	91	1,331.1	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	73.05	10	320.5	A
Lettuce, leaf	fatty acids, mixed	20.48	13	505.0	A
Lettuce, leaf	fludioxonil	8.74	1	40.0	A
Lettuce, leaf	flupyradifurone	20.87	4	117.25	A
Lettuce, leaf	glyphosate, potassium salt	212.39	2	77.0	A
Lettuce, leaf	hydrogen peroxide	33.02	6	51.7	A
Lettuce, leaf	imidacloprid	42.0	3	111.0	A
Lettuce, leaf	indoxacarb	3.38	1	40.0	A
Lettuce, leaf	iprodione	78.12	2	77.0	A
Lettuce, leaf	lambda-cyhalothrin	16.65	12	528.0	A
Lettuce, leaf	lecithin	14.57	4	154.0	A
Lettuce, leaf	malathion	230.6	3	120.0	A
Lettuce, leaf	margosa oil	3,622.78	218	2,709.78	A
Lettuce, leaf	mineral oil	160.0	10	187.0	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.07	13	437.5	A
Lettuce, leaf	oleic acid	22.83	10	320.5	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	205.56	44	513.9	A
Lettuce, leaf	peroxyacetic acid	5.87	6	51.7	A
Lettuce, leaf	phosphoric acid	7.63	3	120.0	A
Lettuce, leaf	polybutenes	15.22	10	320.5	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	63.1	79	860.1	A
Lettuce, leaf	potash soap	17.94	2	14.4	A
Lettuce, leaf	potassium bicarbonate	647.67	8	263.6	A
Lettuce, leaf	potassium n-methyldithiocarbamate	22,642.77	4	187.0	A
Lettuce, leaf	potassium phosphite	115.61	1	34.0	A
Lettuce, leaf	potassium silicate	175.96	4	57.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	propionic acid	14.57	4	154.0	A
Lettuce, leaf	propyzamide	73.77	4	117.25	A
Lettuce, leaf	pydiflumetofen	5.23	1	40.0	A
Lettuce, leaf	pyrethrins	0.61	2	20.0	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	7.29	3	111.0	A
Lettuce, leaf	saponin	24.69	12	92.6	A
Lettuce, leaf	sethoxydim	10.51	1	40.0	A
Lettuce, leaf	sodium polyacrylate	0.27	3	117.0	A
Lettuce, leaf	spinetoram	9.85	4	154.0	A
Lettuce, leaf	spinosad	95.71	68	817.25	A
Lettuce, leaf	spiromesifen	20.65	4	157.0	A
Lettuce, leaf	spirotetramat	6.09	2	77.0	A
Lettuce, leaf	tall oil fatty acids	9.12	3	117.0	A
Lettuce, leaf	thiamethoxam	4.29	3	117.0	A
Lettuce, leaf	urea	6.81	3	120.0	A
Lettuce, leaf	zeta-cypermethrin	1.01	2	40.25	A
Lime	abamectin	0.11	1	4.5	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.4	6	24.71	A
Lime	alpha-pinene beta-pinene copolymer	3.1	1	4.5	A
Lime	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.74	1	4.5	A
Lime	beta-cyfluthrin	0.12	1	4.5	A
Lime	dimethylpolysiloxane	0.01	2	9.0	A
Lime	glyphosate, isopropylamine salt	25.81	4	15.71	A
Lime	methylated fatty acids from canola oil	25.97	2	9.0	A
Lime	mineral oil	32.39	2	9.0	A
Lime	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.69	3	13.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	pendimethalin	28.41	2	7.5	A
Lime	polyethylene glycol	0.49	2	6.71	A
Lime	propylene glycol	0.79	2	9.0	A
Lime	pyraflufen-ethyl	0.02	1	3.71	A
Lime	saflufenacil	0.39	2	9.0	A
Lime	sulfuric acid	0.32	2	9.0	A
Lime	tall oil fatty acids	0.53	3	11.21	A
Melon	acetamiprid	3.02	1	30.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	30.0	A
Melon	azoxystrobin	9.42	3	145.0	A
Melon	bacillus amyloliquefaciens strain d747	2.59	2	0.9	A
Melon	bifenazate	6.62	2	12.24	A
Melon	chlorfenapyr	0.51	6	1.35	A
Melon	chlorthal-dimethyl	8.54	3	3.9	A
Melon	chromobacterium subtsugae strain praa4-1	5.85	11	7.0	A
Melon	cyfluthrin	1.37	1	30.0	A
Melon	etoxazole	0.15	4	5.15	A
Melon	fatty acids, mixed	0.05	1	30.0	A
Melon	fenpyroximate	<0.01	1	0.1	A
Melon	imidacloprid	62.96	12	318.2	A
Melon	lecithin	1.15	1	30.0	A
Melon	permethrin	3.0	1	20.0	A
Melon	potassium n-methyldithiocarbamate	10,173.36	3	145.0	A
Melon	propionic acid	1.15	1	30.0	A
Melon	spinosad	6.8	10	15.58	A
Melon	thiamethoxam	8.32	3	145.0	A
Mustard	alkyl (c8,c10) polyglucoside	0.01	1	3.0	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	2	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.04	1	3.0	A
Mustard	ammonium nitrate	0.15	1	3.0	A
Mustard	azadirachtin	1.25	23	45.9	A
Mustard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	2	4.5	A
Mustard	beauveria bassiana strain gha	0.97	2	4.4	A
Mustard	bensulide	4.44	4	6.0	A
Mustard	beta-cyfluthrin	0.07	1	3.0	A
Mustard	castor oil ethoxylate	0.08	1	3.0	A
Mustard	chlorantraniliprole	0.2	1	3.0	A
Mustard	chlorthal-dimethyl	362.25	3	60.0	A
Mustard	diethanolamine	0.01	1	3.0	A
Mustard	dimethylpolysiloxane	0.15	2	4.5	A
Mustard	imidacloprid	0.23	2	4.5	A
Mustard	lambda-cyhalothrin	0.21	3	7.5	A
Mustard	margosa oil	49.34	25	50.7	A
Mustard	methyl silicone resins	0.01	1	3.0	A
Mustard	methylated soybean oil	0.72	3	7.5	A
Mustard	polyalkene oxide modified heptamethyl trisiloxane	0.03	2	4.5	A
Mustard	polyoxyethylene polyoxypropylene	0.6	2	4.5	A
Mustard	polysiloxane	0.05	1	3.0	A
Mustard	potassium silicate	6.7	1	2.2	A
Mustard	pyraclostrobin	0.45	2	4.5	A
Mustard	spinetoram	0.12	1	1.5	A
Mustard	spinosad	0.53	3	7.2	A
Mustard	trifluralin	34.58	3	60.0	A
Mustard	urea	0.11	1	3.0	A
Mustard greens	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.59	3	1.1	A
Mustard greens	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.32	1	0.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	bifenthrin	1.96	51	21.2	A
Mustard greens	chlorantraniliprole	0.03	1	0.6	A
Mustard greens	mandipropamid	0.1	2	0.7	A
Mustard greens	spirotetramat	1.23	37	15.2	A
Mustard greens	zeta-cypermethrin	0.11	10	4.0	A
N-grnhs plants in containers	2,4-d, butoxyethanol ester	0.02	N/A	1.0	U
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.1	2	4.0	A
N-grnhs plants in containers	abamectin	0.15	7	17.32	A
N-grnhs plants in containers	acephate	0.97	1	2.0	A
N-grnhs plants in containers	acetamiprid	0.12	2	4.0	A
N-grnhs plants in containers	acetamiprid	0.03	N/A	32,256.0	U
N-grnhs plants in containers	allethrin	0.02	1	2.0	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.67	19	14.99	A
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	5.76	10	22.23	A
N-grnhs plants in containers	azadirachtin	0.71	18	14.44	A
N-grnhs plants in containers	azoxystrobin	0.26	1	6.43	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.01	3	4.5	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	62.27	44	48.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	30.46	30	28.2	A
N-grnhs plants in containers	beauveria bassiana strain ppri 5339	0.19	2	3.12	A
N-grnhs plants in containers	bifenazate	7.25	34	35.85	A
N-grnhs plants in containers	bifenthrin	1.87	6	14.52	A
N-grnhs plants in containers	boscalid	3.07	2	3.15	A
N-grnhs plants in containers	boscalid	5.69	N/A	366,000.0	U
N-grnhs plants in containers	buprofezin	0.59	1	1.5	A
N-grnhs plants in containers	buprofezin	4.73	N/A	1,032,255.0	U
N-grnhs plants in containers	chlorfenapyr	0.37	2	7.5	A
N-grnhs plants in containers	chlorfenapyr	0.01	N/A	2,900.0	U
N-grnhs plants in containers	chlormequat chloride	0.99	4	6.25	A
N-grnhs plants in containers	copper hydroxide	0.12	N/A	0.45	A
N-grnhs plants in containers	copper oxychloride	0.13	N/A	0.45	A
N-grnhs plants in containers	cyantraniliprole	4.41	23	34.81	A
N-grnhs plants in containers	cyflufenamid	0.74	1	5.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyflumetofen	6.72	24	33.87	A
N-grnhs plants in containers	cyfluthrin	0.08	2	1.1	A
N-grnhs plants in containers	cyprodinil	1.23	3	8.56	A
N-grnhs plants in containers	daminozide	1.87	2	1.69	A
N-grnhs plants in containers	dichlorprop, butoxyethanol ester	0.02	N/A	1.0	U
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.11	N/A	0.46	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.59	N/A	5,735.0	U
N-grnhs plants in containers	dimethylpolysiloxane	1.88	22	33.04	A
N-grnhs plants in containers	dinotefuran	98.74	10	25.46	A
N-grnhs plants in containers	ethephon	0.34	10	2.22	A
N-grnhs plants in containers	etoxazole	2.21	16	23.6	A
N-grnhs plants in containers	etoxazole	<0.01	N/A	0.21	S
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.4	2	4.0	A
N-grnhs plants in containers	fenazaquin	5.25	7	9.36	A
N-grnhs plants in containers	fenbutatin-oxide	1.0	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fenhexamid	0.25	N/A	32,256.0	U
N-grnhs plants in containers	fenpropathrin	0.47	N/A	536.0	U
N-grnhs plants in containers	fenpyroximate	2.76	22	34.25	A
N-grnhs plants in containers	flonicamid	0.47	1	3.75	A
N-grnhs plants in containers	fludioxonil	2.54	5	9.66	A
N-grnhs plants in containers	flupyradifurone	0.27	1	1.5	A
N-grnhs plants in containers	flupyradifurone	0.66	N/A	734,400.0	U
N-grnhs plants in containers	fluxapyroxad	0.1	N/A	1.0	A
N-grnhs plants in containers	fosetyl-al	0.62	2	0.5	A
N-grnhs plants in containers	glyphosate, potassium salt	0.43	1	0.5	A
N-grnhs plants in containers	hexythiazox	0.95	4	6.97	A
N-grnhs plants in containers	hydramethylnon	<0.01	N/A	20.0	U
N-grnhs plants in containers	hydrogen peroxide	308.87	10	20.5	A
N-grnhs plants in containers	hydrogen peroxide	3.85	N/A	129,390.0	U
N-grnhs plants in containers	iba	0.07	1	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	imidacloprid	218.52	15	23.28	A
N-grnhs plants in containers	imidacloprid	300.77	N/A	5,275,904.0	U
N-grnhs plants in containers	iprodione	4.21	3	8.18	A
N-grnhs plants in containers	iprodione	151.69	N/A	6,728,551.0	U
N-grnhs plants in containers	mandipropamid	0.79	3	7.08	A
N-grnhs plants in containers	mefenoxam	2.23	9	12.02	A
N-grnhs plants in containers	mefenoxam	16.59	N/A	4,005,997.0	U
N-grnhs plants in containers	mefenoxam, other related	0.01	2	0.75	A
N-grnhs plants in containers	mefenoxam, other related	0.55	N/A	4,005,997.0	U
N-grnhs plants in containers	mineral oil	53.56	27	37.0	A
N-grnhs plants in containers	mineral oil	14.76	N/A	64,500.0	U
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	35.65	145	193.1	A
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	0.07	N/A	21,350.0	U
N-grnhs plants in containers	myclobutanol	0.05	N/A	0.5	A
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.37	12	26.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	n-octyl bicycloheptene dicarboximide	0.08	1	2.0	A
N-grnhs plants in containers	naa	0.04	1	2.25	A
N-grnhs plants in containers	oleic acid	0.21	12	26.23	A
N-grnhs plants in containers	oxathiapiprolin	0.84	N/A	412,000.0	U
N-grnhs plants in containers	paclobutrazol	0.01	5	8.05	A
N-grnhs plants in containers	permethrin	0.05	N/A	0.23	A
N-grnhs plants in containers	permethrin	0.1	N/A	32,256.0	U
N-grnhs plants in containers	peroxyacetic acid	29.18	10	20.5	A
N-grnhs plants in containers	petroleum distillates	0.67	1	2.0	A
N-grnhs plants in containers	phosphoric acid	0.1	4	4.0	A
N-grnhs plants in containers	piperonyl butoxide	4.63	1	17.18	A
N-grnhs plants in containers	piperonyl butoxide, other related	1.14	N/A	15.18	A
N-grnhs plants in containers	polybutenes	0.08	2	4.0	A
N-grnhs plants in containers	potash soap	63.38	9	16.02	A
N-grnhs plants in containers	potash soap	1.43	N/A	13,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potassium phosphite	102.83	N/A	697,500.0	U
N-grnhs plants in containers	propiconazole	0.1	2	4.0	A
N-grnhs plants in containers	propylene glycol	1.71	19	14.99	A
N-grnhs plants in containers	pyraclostrobin	2.1	2	4.15	A
N-grnhs plants in containers	pyraclostrobin	2.89	N/A	366,000.0	U
N-grnhs plants in containers	pyrethrins	0.57	N/A	15.18	A
N-grnhs plants in containers	pyridaben	1.25	N/A	4.5	A
N-grnhs plants in containers	pyridalyl	1.38	N/A	8.59	A
N-grnhs plants in containers	pyriproxyfen	0.1	2	1.1	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	0.4	4	7.34	A
N-grnhs plants in containers	sabadilla alkaloids	0.01	N/A	2,600.0	U
N-grnhs plants in containers	spinosad	2.68	16	31.28	A
N-grnhs plants in containers	spiromesifen	4.86	21	37.33	A
N-grnhs plants in containers	spirotetramat	1.39	8	20.47	A
N-grnhs plants in containers	spirotetramat	0.65	N/A	53,017.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	sulfoxaflor	0.47	N/A	428,200.0	U
N-grnhs plants in containers	tebuconazole	0.25	1	2.25	A
N-grnhs plants in containers	thiamethoxam	0.29	2	1.1	A
N-grnhs plants in containers	thiophanate-methyl	1.52	N/A	1.85	A
N-grnhs plants in containers	thiophanate-methyl	64.1	N/A	3,593,997.0	U
N-grnhs plants in containers	trichoderma icc 012 asperellum	0.06	2	1.1	A
N-grnhs plants in containers	trichoderma icc 080 gamsii	0.06	2	1.1	A
N-grnhs plants in containers	trifloxystrobin	0.13	1	2.0	A
N-grnhs plants in containers	trifloxystrobin	0.5	N/A	405,704.0	U
N-grnhs transplants	(s)-kinoprene	0.1	1	0.25	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.97	6	3.1	A
N-grnhs transplants	alpha-pinene beta-pinene copolymer	0.29	2	0.9	A
N-grnhs transplants	azadirachtin	0.06	3	1.35	A
N-grnhs transplants	azoxystrobin	0.1	3	0.98	A
N-grnhs transplants	bifenthrin	<0.01	1	0.08	A
N-grnhs transplants	cyantraniliprole	0.03	1	0.25	A
N-grnhs transplants	cyfluthrin	0.01	2	1.1	A
N-grnhs transplants	dimethylpolysiloxane	0.01	6	3.1	A
N-grnhs transplants	fluopicolide	0.68	1	5.5	A
N-grnhs transplants	fluopyram	0.2	2	1.1	A
N-grnhs transplants	imidacloprid	0.06	2	1.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	mefenoxam	0.52	1	0.25	A
N-grnhs transplants	mineral oil	6.45	4	1.8	A
N-grnhs transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	0.9	A
N-grnhs transplants	oleic acid	<0.01	2	0.9	A
N-grnhs transplants	polyoxin d, zinc salt	0.66	1	0.25	A
N-grnhs transplants	propylene glycol	5.03	6	3.1	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	0.46	5	2.25	A
N-grnhs transplants	spirotetramat	0.18	2	0.9	A
N-grnhs transplants	thiamethoxam	0.29	2	1.1	A
N-grnhs transplants	tolfenpyrad	0.16	2	1.1	A
N-grnhs transplants	trichoderma icc 012 asperellum	0.05	1	0.25	A
N-grnhs transplants	trichoderma icc 080 gamsii	0.05	1	0.25	A
N-grnhs transplants	trifloxystrobin	0.2	2	1.1	A
N-grnhs transplants	triflumizole	0.28	2	1.1	A
N-outdr plants in containers	1,3-dichloropropene	138,149.61	13	419.4	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	11.75	8	146.0	A
N-outdr plants in containers	abamectin	13.95	46	945.27	A
N-outdr plants in containers	abamectin	0.01	N/A	100,103.0	U
N-outdr plants in containers	acephate	0.97	1	2.0	A
N-outdr plants in containers	acetamiprid	1.41	2	28.0	A
N-outdr plants in containers	acetamiprid	0.29	N/A	318,760.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	afidopyropen	0.01	1	0.18	A
N-outdr plants in containers	alkyl (c8,c10) polyglucoside	0.2	1	16.3	A
N-outdr plants in containers	allethrin	0.01	1	2.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	624.28	50	407.09	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.96	3	15.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.25	4	35.33	A
N-outdr plants in containers	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	27.01	12	312.0	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	14.41	46	132.82	A
N-outdr plants in containers	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.37	1	16.3	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	592.92	4	42.3	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.12	5	75.0	A
N-outdr plants in containers	ammonium propionate	1.69	1	6.0	A
N-outdr plants in containers	ammonium sulfate	67.83	3	56.0	A
N-outdr plants in containers	azadirachtin	0.13	4	5.36	A
N-outdr plants in containers	azoxystrobin	18.23	6	194.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bentonite	0.6	1	2.0	A
N-outdr plants in containers	benzoic acid	0.09	1	16.3	A
N-outdr plants in containers	beta-cyfluthrin	0.28	1	14.0	A
N-outdr plants in containers	bifenazate	31.51	15	252.68	A
N-outdr plants in containers	bifenthrin	0.25	14	4.52	A
N-outdr plants in containers	boscalid	54.63	36	323.17	A
N-outdr plants in containers	buprofezin	177.09	3	168.77	A
N-outdr plants in containers	buprofezin	1.05	N/A	110,292.0	U
N-outdr plants in containers	carfentrazone-ethyl	2.62	4	95.0	A
N-outdr plants in containers	casein	0.05	1	2.0	A
N-outdr plants in containers	chlorantraniliprole	10.03	3	152.84	A
N-outdr plants in containers	chloropicrin	51,910.1	6	292.2	A
N-outdr plants in containers	citric acid	5.59	2	22.3	A
N-outdr plants in containers	coconut diethanolamide	0.61	5	75.0	A
N-outdr plants in containers	copper hydroxide	<0.01	1	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyantraniliprole	1.26	21	10.74	A
N-outdr plants in containers	cyflufenamid	3.78	2	82.0	A
N-outdr plants in containers	cyfluthrin	0.15	19	12.35	A
N-outdr plants in containers	cyprodinil	0.07	1	0.5	A
N-outdr plants in containers	diethylene glycol	266.91	9	178.3	A
N-outdr plants in containers	dimethyl alkyl tertiary amines	0.1	1	16.3	A
N-outdr plants in containers	dimethylpolysiloxane	11.24	54	360.07	A
N-outdr plants in containers	dinotefuran	0.46	4	4.41	A
N-outdr plants in containers	dithiopyr	42.98	1	43.0	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	2.66	5	75.0	A
N-outdr plants in containers	edta, tetrasodium salt	0.16	5	75.0	A
N-outdr plants in containers	esfenvalerate	0.9	1	15.0	A
N-outdr plants in containers	ethephon	5.22	1	30.0	A
N-outdr plants in containers	etoxazole	14.73	9	294.6	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.01	8	146.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids, mixed	405.27	4	42.3	A
N-outdr plants in containers	fenazaquin	0.15	1	0.32	A
N-outdr plants in containers	fenhexamid	11.5	2	29.0	A
N-outdr plants in containers	fenhexamid	1.0	N/A	164,374.0	U
N-outdr plants in containers	fenpropathrin	1.09	N/A	154,386.0	U
N-outdr plants in containers	fenpyroximate	1.22	15	13.66	A
N-outdr plants in containers	fludioxonil	17.53	2	80.5	A
N-outdr plants in containers	fluopyram	19.56	11	170.67	A
N-outdr plants in containers	flupyradifurone	18.15	3	95.0	A
N-outdr plants in containers	flutriafol	12.79	2	157.4	A
N-outdr plants in containers	fluxapyroxad	2.12	16	5.28	A
N-outdr plants in containers	fosetyl-al	12.0	3	18.0	A
N-outdr plants in containers	glufosinate-ammonium	46.19	8	127.83	A
N-outdr plants in containers	glycerol	1.58	1	16.3	A
N-outdr plants in containers	glyphosate, isopropylamine salt	3.32	1	3.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glyphosate, potassium salt	482.44	9	131.3	A
N-outdr plants in containers	hexythiazox	272.32	2	29.0	A
N-outdr plants in containers	hydrogen peroxide	149.96	6	246.0	A
N-outdr plants in containers	hydrogen peroxide	13.61	N/A	608,154.0	U
N-outdr plants in containers	imidacloprid	218.18	35	557.29	A
N-outdr plants in containers	imidacloprid	0.25	N/A	168,129.0	U
N-outdr plants in containers	indaziflam	2.47	1	40.0	A
N-outdr plants in containers	iprodione	14.99	3	6.0	A
N-outdr plants in containers	iprodione	1.0	N/A	164,374.0	U
N-outdr plants in containers	iron phosphate	2.04	5	10.51	A
N-outdr plants in containers	isopropyl alcohol	0.81	5	75.0	A
N-outdr plants in containers	isoxaben	42.98	2	45.0	A
N-outdr plants in containers	kaolin	166.25	1	5.0	A
N-outdr plants in containers	lactose	0.05	1	2.0	A
N-outdr plants in containers	lavandulyl senecioate	0.53	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lecithin	14.41	4	44.33	A
N-outdr plants in containers	lime-sulfur	60.49	6	12.19	A
N-outdr plants in containers	mancozeb	148.35	6	195.8	A
N-outdr plants in containers	mancozeb	0.35	N/A	100,103.0	U
N-outdr plants in containers	mefenoxam	9.56	9	294.6	A
N-outdr plants in containers	metam-sodium	256.47	1	1.0	A
N-outdr plants in containers	methyl bromide	9,624.0	1	32.0	A
N-outdr plants in containers	methylated soybean oil	31.11	6	140.63	A
N-outdr plants in containers	metrafenone	23.47	1	80.0	A
N-outdr plants in containers	mineral oil	12,030.91	134	2,092.8	A
N-outdr plants in containers	modified phthalic glycerol alkyd resin	30.55	5	156.34	A
N-outdr plants in containers	myclobutanil	5.1	2	51.5	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.69	60	362.12	A
N-outdr plants in containers	n-octyl bicycloheptene dicarboximide	0.02	1	2.0	A
N-outdr plants in containers	oleic acid	14.86	53	198.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	oxathiapiprolin	13.65	27	299.99	A
N-outdr plants in containers	oxyfluorfen	56.34	7	145.33	A
N-outdr plants in containers	paecilomyces fumosoroseus apopka strain 97	0.06	1	0.16	A
N-outdr plants in containers	pendimethalin	666.43	6	246.84	A
N-outdr plants in containers	penthiopyrad	9.34	3	45.0	A
N-outdr plants in containers	permethrin	0.32	N/A	164,374.0	U
N-outdr plants in containers	peroxyacetic acid	27.8	6	246.0	A
N-outdr plants in containers	petroleum distillates	0.2	1	2.0	A
N-outdr plants in containers	phosphoric acid	0.79	6	91.3	A
N-outdr plants in containers	piperonyl butoxide	0.01	1	2.0	A
N-outdr plants in containers	piperonyl butoxide, other related	<0.01	1	2.0	A
N-outdr plants in containers	polybutenes	9.79	8	146.0	A
N-outdr plants in containers	polyether modified polysiloxane	3.01	1	80.0	A
N-outdr plants in containers	polyethoxylated castor oil	1.0	1	80.0	A
N-outdr plants in containers	polyoxin d, zinc salt	0.56	11	13.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	3.57	1	80.0	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	2.04	1	80.0	A
N-outdr plants in containers	potash soap	76.77	19	17.1	A
N-outdr plants in containers	potassium bicarbonate	6.59	2	3.22	A
N-outdr plants in containers	potassium hydroxide	0.5	1	16.3	A
N-outdr plants in containers	propiconazole	3.37	1	40.0	A
N-outdr plants in containers	propylene glycol	9.61	37	122.29	A
N-outdr plants in containers	pydiflumetofen	10.46	1	80.0	A
N-outdr plants in containers	pyraclostrobin	29.87	52	328.45	A
N-outdr plants in containers	pyraflufen-ethyl	0.05	2	10.0	A
N-outdr plants in containers	pyriproxyfen	10.47	6	129.17	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	1.29	10	7.65	A
N-outdr plants in containers	reynoutria sachalinensis	0.49	1	3.0	A
N-outdr plants in containers	rimsulfuron	0.44	1	7.0	A
N-outdr plants in containers	silicone defoamer	0.07	5	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sodium polyacrylate	0.04	1	6.0	A
N-outdr plants in containers	sodium xylene sulfonate	0.82	5	75.0	A
N-outdr plants in containers	spinetoram	1.09	1	14.0	A
N-outdr plants in containers	spinosad	8.13	11	65.76	A
N-outdr plants in containers	spirodiclofen	0.08	N/A	100,103.0	U
N-outdr plants in containers	spiromesifen	0.12	2	0.94	A
N-outdr plants in containers	spirotetramat	48.06	36	769.33	A
N-outdr plants in containers	sulfoxaflor	8.3	1	93.0	A
N-outdr plants in containers	sulfuric acid	1.06	1	80.0	A
N-outdr plants in containers	tall oil fatty acids	2.38	3	106.0	A
N-outdr plants in containers	tebuconazole	0.06	1	0.5	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.41	5	75.0	A
N-outdr plants in containers	thiamethoxam	2.73	10	10.29	A
N-outdr plants in containers	thiophanate-methyl	1.55	1	2.0	A
N-outdr plants in containers	tolfenpyrad	1.91	3	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.01	1	0.34	A
N-outdr plants in containers	trichoderma icc 012 asperellum	0.95	14	4.36	A
N-outdr plants in containers	trichoderma icc 080 gamsii	0.95	14	4.36	A
N-outdr plants in containers	triethanolamine	1.05	5	75.0	A
N-outdr plants in containers	trifloxystrobin	30.98	14	265.67	A
N-outdr plants in containers	triflumizole	1.43	5	5.72	A
N-outdr plants in containers	trifluralin	63.4	4	58.0	A
N-outdr plants in containers	urea dihydrogen sulfate	2.53	1	16.3	A
N-outdr transplants	abamectin	0.04	3	6.44	A
N-outdr transplants	afidopyropen	0.26	1	5.77	A
N-outdr transplants	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.02	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.83	26	39.47	A
N-outdr transplants	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.51	2	3.6	A
N-outdr transplants	alpha-pinene beta-pinene copolymer	4.44	12	14.01	A
N-outdr transplants	ammonium sulfate	3.39	1	1.8	A
N-outdr transplants	azadirachtin	0.41	5	13.3	A
N-outdr transplants	azoxystrobin	1.18	12	9.13	A
N-outdr transplants	bifenthrin	0.88	11	9.05	A
N-outdr transplants	boscalid	2.4	10	6.21	A
N-outdr transplants	capric acid	23.32	2	3.6	A
N-outdr transplants	caprylic acid	34.25	2	3.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	carfentrazone-ethyl	0.05	1	1.8	A
N-outdr transplants	citric acid	6.51	2	3.6	A
N-outdr transplants	cyantraniliprole	0.03	1	0.28	A
N-outdr transplants	cyflumetofen	0.3	1	1.66	A
N-outdr transplants	cyfluthrin	0.06	2	6.94	A
N-outdr transplants	dimethylpolysiloxane	1.43	28	41.53	A
N-outdr transplants	dinotefuran	1.29	3	6.44	A
N-outdr transplants	fenazaquin	3.49	2	7.43	A
N-outdr transplants	fenpropathrin	2.44	5	8.99	A
N-outdr transplants	fenpyroximate	0.95	6	10.15	A
N-outdr transplants	flumioxazin	0.69	1	1.8	A
N-outdr transplants	fluopyram	0.7	1	5.77	A
N-outdr transplants	fluxapyroxad	0.55	1	4.22	A
N-outdr transplants	glufosinate-ammonium	3.44	2	3.6	A
N-outdr transplants	imidacloprid	1.18	3	8.74	A
N-outdr transplants	iron phosphate	2.33	1	8.0	A
N-outdr transplants	lecithin	0.51	2	3.6	A
N-outdr transplants	lime-sulfur	79.57	5	9.27	A
N-outdr transplants	metaflumizone	0.01	2	10.44	A
N-outdr transplants	mineral oil	80.85	19	30.85	A
N-outdr transplants	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	12	14.01	A
N-outdr transplants	oleic acid	0.06	12	14.01	A
N-outdr transplants	oleic acid, methyl ester	2.37	2	3.6	A
N-outdr transplants	oxyfluorfen	2.28	1	1.8	A
N-outdr transplants	polymerized pinene	0.24	1	1.02	A
N-outdr transplants	polyoxin d, zinc salt	0.61	2	8.08	A
N-outdr transplants	potassium bicarbonate	24.7	4	7.19	A
N-outdr transplants	propylene glycol	17.41	26	39.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	pyraclostrobin	1.77	11	10.43	A
N-outdr transplants	pyriproxyfen	<0.01	1	0.02	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	4.56	16	28.64	A
N-outdr transplants	reynoutria sachalinensis	0.05	1	0.21	A
N-outdr transplants	spinosad	0.34	2	9.8	A
N-outdr transplants	spiromesifen	0.26	1	1.66	A
N-outdr transplants	spirotetramat	2.07	11	14.28	A
N-outdr transplants	thiamethoxam	1.05	2	3.96	A
N-outdr transplants	thiophanate-methyl	0.12	1	0.11	A
N-outdr transplants	tolfenpyrad	1.0	1	6.85	A
N-outdr transplants	trifloxystrobin	0.7	1	5.77	A
N-outdr transplants	triflumizole	2.9	4	13.29	A
Nectarine	1,3-dichloropropene	9,234.78	2	28.0	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.9	2	7.2	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.39	2	2.5	A
Nectarine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.44	7	14.0	A
Nectarine	alpha-pinene beta-pinene copolymer	0.17	1	1.0	A
Nectarine	bacillus amyloliquefaciens strain d747	26.43	6	12.0	A
Nectarine	copper oxide (ous)	30.2	2	7.2	A
Nectarine	cyprodinil	1.7	2	7.2	A
Nectarine	dimethylpolysiloxane	5.64	10	31.3	A
Nectarine	fluopyram	0.94	3	8.2	A
Nectarine	glufosinate-ammonium	2.96	2	2.5	A
Nectarine	lecithin	0.78	2	2.5	A
Nectarine	methylated soybean oil	0.39	2	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	mineral oil	0.05	1	1.0	A
Nectarine	pendimethalin	9.47	2	2.5	A
Nectarine	polyoxin d, zinc salt	0.06	6	12.0	A
Nectarine	propylene glycol	2.3	2	7.2	A
Nectarine	pyriproxyfen	0.79	2	7.2	A
Nectarine	rimsulfuron	0.16	2	2.5	A
Nectarine	spinetoram	1.7	6	21.6	A
Nectarine	spinosad	1.07	6	12.0	A
Nectarine	tebuconazole	0.1	1	1.0	A
Nectarine	trifloxystrobin	0.84	2	7.2	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.83	1	60.0	A
Oat	carfentrazone-ethyl	1.31	1	60.0	A
Oat	dimethylpolysiloxane	1.16	1	60.0	A
Oat	tribenuron-methyl	0.38	1	60.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37.19	9	339.0	A
Oat (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.91	2	72.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	52.55	9	646.88	A
Oat (forage - fodder)	ammonium sulfate	14.41	2	117.5	A
Oat (forage - fodder)	carfentrazone-ethyl	11.17	13	781.88	A
Oat (forage - fodder)	citric acid	1.95	4	189.5	A
Oat (forage - fodder)	diethylene glycol	7.2	5	204.0	A
Oat (forage - fodder)	dimethylpolysiloxane	0.21	8	299.0	A
Oat (forage - fodder)	fatty acids, mixed	12.82	5	204.0	A
Oat (forage - fodder)	glufosinate-ammonium	128.67	3	109.5	A
Oat (forage - fodder)	glyphosate, potassium salt	165.5	1	80.0	A
Oat (forage - fodder)	isopropyl alcohol	1.0	3	95.0	A
Oat (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.35	1	37.5	A
Oat (forage - fodder)	lecithin	67.59	4	442.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	methyalted soybean oil	33.79	4	442.88	A
Oat (forage - fodder)	mineral oil	120.2	2	117.5	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.99	2	72.0	A
Oat (forage - fodder)	oxyfluorfen	89.37	2	112.0	A
Oat (forage - fodder)	pendimethalin	151.51	1	80.0	A
Oat (forage - fodder)	phosphoric acid	4.46	2	117.5	A
Oat (forage - fodder)	polyacrylic polymer	0.4	2	117.5	A
Oat (forage - fodder)	polyethylene glycol	6.31	3	95.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	1.4	1	37.5	A
Oat (forage - fodder)	polyoxyethylene sorbitan trioleate	9.23	1	37.5	A
Oat (forage - fodder)	polysorbate 65	5.57	1	80.0	A
Oat (forage - fodder)	pyraflufen-ethyl	0.2	1	37.5	A
Oat (forage - fodder)	rimsulfuron	5.0	1	80.0	A
Oat (forage - fodder)	sorbitan trioleate	5.57	1	80.0	A
Oat (forage - fodder)	tribenuron-methyl	1.1	3	175.0	A
Oat (forage - fodder)	urea dihydrogen sulfate	0.55	2	72.0	A
Oat (forage - fodder)	vinyl polymer	0.83	3	95.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	192.24	45	1,835.7	A
Olive	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	23.1	2	40.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	54.51	25	371.13	A
Olive	ammonium sulfate	11.07	2	37.7	A
Olive	aromatic 200	141.73	25	371.13	A
Olive	buprofezin	947.11	15	623.7	A
Olive	calcium hydroxide	310.5	4	46.0	A
Olive	carfentrazone-ethyl	2.29	12	78.13	A
Olive	citric acid	0.62	2	37.7	A
Olive	clethodim	4.81	2	37.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	copper hydroxide	92.74	1	18.85	A
Olive	copper sulfate (basic)	325.44	4	46.0	A
Olive	fatty acids derived from tallow	9.24	2	40.0	A
Olive	flumioxazin	214.09	16	639.85	A
Olive	glufosinate-ammonium	38.73	2	37.7	A
Olive	glyphosate, isopropylamine salt	2,330.54	8	933.0	A
Olive	glyphosate, potassium salt	338.95	14	311.85	A
Olive	indaziflam	13.38	13	293.0	A
Olive	methylated soybean oil	1,043.78	68	2,166.83	A
Olive	mineral oil	267.13	15	330.7	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.44	25	371.13	A
Olive	oryzalin	1,373.67	2	328.0	A
Olive	oxyfluorfen	429.26	17	721.0	A
Olive	pendimethalin	71.4	1	18.85	A
Olive	phosphoric acid	3.43	2	37.7	A
Olive	polyacrylic polymer	0.31	2	37.7	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	45.1	43	1,795.7	A
Olive	polysorbate 65	23.57	15	330.7	A
Olive	pyraflufen-ethyl	0.96	14	178.13	A
Olive	saflufenacil	12.85	13	293.0	A
Olive	sorbitan trioleate	23.57	15	330.7	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	6.61	6	179.5	A
Onion, dry	abamectin	28.08	28	1,527.75	A
Onion, dry	acetamiprid	115.65	13	827.9	A
Onion, dry	acetic acid	0.83	1	38.0	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.31	26	1,683.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	436.92	88	5,160.15	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.06	6	236.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.09	11	719.4	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.72	10	417.0	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	84.33	25	1,558.4	A
Onion, dry	alpha-pinene beta-pinene copolymer	650.64	41	2,628.4	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	205.65	52	2,457.15	A
Onion, dry	ametoctradin	182.14	15	668.0	A
Onion, dry	ammonium nitrate	0.02	1	1.0	A
Onion, dry	ammonium sulfate	26.24	2	137.0	A
Onion, dry	azadirachtin	13.15	7	266.2	A
Onion, dry	azoxystrobin	216.38	18	1,060.5	A
Onion, dry	bacillus amyloliquefaciens strain d747	156.21	6	207.8	A
Onion, dry	bacillus amyloliquefaciens strain mbi 600	4.51	2	82.0	A
Onion, dry	beauveria bassiana strain gha	74.57	10	340.6	A
Onion, dry	benzoic acid	0.83	2	146.0	A
Onion, dry	boscalid	87.84	5	429.0	A
Onion, dry	bromoxynil heptanoate	234.56	53	3,500.0	A
Onion, dry	bromoxynil octanoate	243.25	53	3,500.0	A
Onion, dry	burkholderia sp strain a396 cells and fermentation media	2,818.19	8	295.9	A
Onion, dry	carfentrazone-ethyl	3.97	2	150.5	A
Onion, dry	chlorothalonil	10,802.46	111	6,130.55	A
Onion, dry	chlorthal-dimethyl	3,928.9	12	525.8	A
Onion, dry	chromobacterium subtsugae strain praa4-1	0.6	1	0.7	A
Onion, dry	citric acid	4.13	1	38.0	A
Onion, dry	clethodim	183.87	21	1,364.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	copper hydroxide	1,239.1	23	1,248.4	A
Onion, dry	copper oxide (ous)	414.63	9	406.9	A
Onion, dry	cyantraniliprole	1.58	2	12.0	A
Onion, dry	cyprodinil	2.2	2	12.0	A
Onion, dry	diazinon	123.74	1	49.5	A
Onion, dry	diethylene glycol	69.96	47	2,165.75	A
Onion, dry	difenoconazole	66.22	10	608.5	A
Onion, dry	dimethenamid-p	914.33	32	1,754.5	A
Onion, dry	dimethomorph	198.86	20	983.0	A
Onion, dry	dimethyl alkyl tertiary amines	0.91	2	146.0	A
Onion, dry	dimethylpolysiloxane	54.86	104	5,842.05	A
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	26.43	6	179.5	A
Onion, dry	fatty acids, mixed	124.6	47	2,165.75	A
Onion, dry	fenamidone	80.4	7	453.2	A
Onion, dry	fluazifop-p-butyl	145.41	8	432.0	A
Onion, dry	fluopicolide	44.82	7	363.2	A
Onion, dry	fluxapyroxad	2.19	2	12.0	A
Onion, dry	fosetyl-al	2.24	2	1.4	A
Onion, dry	glyphosate, isopropylamine salt	136.02	1	136.0	A
Onion, dry	glyphosate, potassium salt	74.62	2	36.7	A
Onion, dry	heptamethyltrisiloxane ethoxylated	41.99	8	366.0	A
Onion, dry	hydrogen peroxide	1,169.43	23	1,016.35	A
Onion, dry	imidacloprid	284.85	11	562.3	A
Onion, dry	iprodione	3.24	1	6.5	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	0.7	1	75.0	A
Onion, dry	kaolin	33,253.14	18	622.15	A
Onion, dry	lambda-cyhalothrin	44.04	21	1,400.2	A
Onion, dry	lecithin	196.96	31	2,610.4	A
Onion, dry	malathion	660.35	5	429.0	A
Onion, dry	mancozeb	4,905.26	45	2,566.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	mandipropamid	395.41	52	3,142.9	A
Onion, dry	mefenoxam	455.75	69	4,447.2	A
Onion, dry	methomyl	1,058.54	25	1,300.7	A
Onion, dry	methylated soybean oil	143.83	33	2,756.4	A
Onion, dry	mineral oil	1,762.11	64	4,294.8	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.32	59	4,213.9	A
Onion, dry	oleic acid	8.26	6	179.5	A
Onion, dry	oxathiapiprolin	49.25	39	2,040.8	A
Onion, dry	oxyfluorfen	400.2	90	5,789.0	A
Onion, dry	pendimethalin	1,109.3	34	1,834.7	A
Onion, dry	penthiopyrad	45.88	4	223.0	A
Onion, dry	permethrin	21.71	3	108.4	A
Onion, dry	peroxyacetic acid	459.15	23	1,016.35	A
Onion, dry	petroleum oil, paraffin based	16.31	1	72.0	A
Onion, dry	phosphoric acid	2.06	8	368.2	A
Onion, dry	polyacrylamide polymer	6.31	8	615.0	A
Onion, dry	polybutenes	22.44	11	494.5	A
Onion, dry	polyether modified polysiloxane	24.22	11	331.05	A
Onion, dry	polyethylene glycol	30.73	22	1,952.0	A
Onion, dry	polyoxyethylene polyoxypropylene	226.11	31	1,300.3	A
Onion, dry	polyoxyethylene sorbitan monooleate	2.8	1	75.0	A
Onion, dry	polyoxyethylene sorbitan trioleate	18.45	1	75.0	A
Onion, dry	polyoxyethylene sorbitol, mixed ether ester	3.34	1	72.0	A
Onion, dry	potassium n-methyldithiocarbamate	47,759.74	6	328.0	A
Onion, dry	potassium phosphite	136.9	3	148.7	A
Onion, dry	potassium silicate	91.94	1	30.2	A
Onion, dry	propiconazole	46.41	4	233.0	A
Onion, dry	propylene glycol	8.2	1	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	pyraclostrobin	46.8	7	441.0	A
Onion, dry	pyraflufen-ethyl	0.25	1	75.0	A
Onion, dry	pyrethrins	1.8	1	38.0	A
Onion, dry	qst 713 strain of dried bacillus subtilis	30.83	8	272.2	A
Onion, dry	reynoutria sachalinensis	139.22	10	321.6	A
Onion, dry	saponin	42.79	6	360.0	A
Onion, dry	sethoxydim	10.51	1	40.0	A
Onion, dry	sodium lauryl ether sulfate	70.46	25	1,558.4	A
Onion, dry	spinetoram	166.47	57	2,894.3	A
Onion, dry	spinosad	50.29	10	404.8	A
Onion, dry	spirotetramat	12.86	3	163.0	A
Onion, dry	styrene butadiene copolymer	7.17	1	51.0	A
Onion, dry	tall oil fatty acids	71.0	48	3,616.4	A
Onion, dry	tebuconazole	10.13	1	60.0	A
Onion, dry	xanthan gum	<0.01	6	236.0	A
Onion, dry	zeta-cypermethrin	13.54	12	400.25	A
Onion, dry	zoxamide	36.22	4	218.2	A
Onion, green	azadirachtin	11.05	27	354.0	A
Onion, green	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.61	1	12.6	A
Onion, green	clarified hydrophobic extract of neem oil	225.94	8	145.1	A
Onion, green	coniothyrium minitans strain con/m/91-08	0.69	1	6.5	A
Onion, green	dimethylpolysiloxane	4.55	26	243.8	A
Onion, green	margosa oil	1,991.95	81	1,009.6	A
Onion, green	polyoxyethylene polyoxypropylene	17.97	26	243.8	A
Onion, green	potassium silicate	91.33	2	30.0	A
Onion, green	saponin	14.74	4	25.1	A
Onion, green	spinosad	33.27	35	275.1	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	10.37	334	12,699.89	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	10.37	334	12,699.89	A
Orange	1,3-dichloropropene	50,784.86	5	154.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	2,4-d, isopropyl ester	1,342.16	442	15,883.94	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.12	1	8.0	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	635.56	189	5,326.38	A
Orange	abamectin	676.66	785	30,169.07	A
Orange	acephate	670.97	39	1,216.58	A
Orange	acequinocyl	585.9	45	1,470.46	A
Orange	acetamiprid	669.47	127	3,503.24	A
Orange	acrylic acid	23.71	5	466.0	A
Orange	afidopyropen	53.78	24	1,196.99	A
Orange	alkyl (c8,c10) polyglucoside	1.25	8	372.0	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	0.04	1	14.0	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	183.76	167	5,516.44	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.74	N/A	6,303.36	T
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,951.1	695	18,033.38	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	154.1	65	2,350.14	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,665.21	168	8,054.74	A
Orange	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.4	2	157.59	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.65	1	40.0	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	396.54	18	661.51	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	463.38	93	2,693.71	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	683.3	103	5,755.46	A
Orange	alpha-pinene beta-pinene copolymer	5,394.59	310	10,282.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	101.72	38	1,440.0	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,961.26	382	11,483.17	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	48.91	11	711.0	A
Orange	ammonium nitrate	1.01	2	49.4	A
Orange	ammonium propionate	220.31	61	1,128.45	A
Orange	ammonium sulfate	1,459.73	104	2,583.09	A
Orange	aromatic 200	226.96	10	295.0	A
Orange	azadirachtin	100.85	112	4,135.22	A
Orange	azoxystrobin	49.27	5	273.0	A
Orange	azoxystrobin	736.02	N/A	733,913.0	T
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,548.31	170	7,037.87	A
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,191.15	79	2,316.8	A
Orange	bentonite	5,462.99	100	3,413.17	A
Orange	benzenesulfonic acid, c10-16-alkyl derivatives	2.85	3	59.4	A
Orange	beta-cyfluthrin	484.46	319	13,752.93	A
Orange	bifenthrin	1,490.43	120	5,313.02	A
Orange	bromacil	504.0	8	223.5	A
Orange	buprofezin	12,095.84	145	6,042.86	A
Orange	burkholderia sp strain a396 cells and fermentation media	7,777.46	32	898.57	A
Orange	butyl alcohol	1.86	1	9.5	A
Orange	calcium chloride	124.97	11	657.18	A
Orange	calcium hydroxide	489,699.81	530	20,511.12	A
Orange	capric acid	359.37	11	80.66	A
Orange	caprylic acid	527.82	11	80.66	A
Orange	carbaryl	184.25	2	32.0	A
Orange	carfentrazone-ethyl	30.79	25	1,320.44	A
Orange	casein	409.72	100	3,413.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	chlorantraniliprole	68.5	24	738.1	A
Orange	citric acid	470.79	109	3,276.33	A
Orange	clarified hydrophobic extract of neem oil	553.67	3	142.29	A
Orange	clethodim	26.55	4	142.82	A
Orange	coconut diethanolamide	30.79	12	751.0	A
Orange	copper hydroxide	13,709.97	148	4,066.82	A
Orange	copper oxide (ous)	8,073.81	52	3,484.25	A
Orange	copper sulfate (basic)	57,893.24	335	12,925.25	A
Orange	copper sulfate (pentahydrate)	1,552.32	3	154.0	A
Orange	cryolite	47,798.94	121	4,323.36	A
Orange	cyantraniliprole	1,594.12	475	15,425.06	A
Orange	cyflumetofen	640.87	65	3,545.11	A
Orange	cyfluthrin	285.26	162	4,560.05	A
Orange	diethylene glycol	2,318.59	257	7,354.37	A
Orange	difenoconazole	30.86	5	273.0	A
Orange	diflubenzuron	4,682.33	523	20,371.32	A
Orange	dimethoate	675.25	41	1,132.5	A
Orange	dimethylpolysiloxane	2,507.98	763	25,005.31	A
Orange	diphacinone	0.08	21	2,921.42	A
Orange	diuron	1,062.4	14	398.0	A
Orange	dodecylbenzene sulfonic acid	41.72	11	711.0	A
Orange	edta, tetrasodium salt	2.57	11	711.0	A
Orange	ethanolamine	0.52	3	59.4	A
Orange	ethylene glycol monomethyl ether	7.73	4	90.4	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,164.85	177	5,016.38	A
Orange	fatty acids, methyl esters	707.46	20	630.0	A
Orange	fatty acids, mixed	8.87	21	726.9	A
Orange	fenbutatin-oxide	490.02	8	265.46	A
Orange	fenpropathrin	1,562.52	129	4,061.87	A
Orange	fenpyroximate	922.63	163	5,864.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	ferric sodium edta	107.5	2	269.0	A
Orange	flazasulfuron	1.98	3	50.0	A
Orange	fluazifop-p-butyl	77.71	6	225.0	A
Orange	fludioxonil	729.87	N/A	539,623.0	T
Orange	flumioxazin	355.44	30	942.31	A
Orange	fluopyram	33.89	6	380.2	A
Orange	flupyradifurone	190.19	46	1,868.48	A
Orange	fluxapyroxad	192.79	64	1,954.24	A
Orange	formetanate hydrochloride	10,814.27	313	9,580.2	A
Orange	gibberellins	733.4	292	9,095.51	A
Orange	gibberellins	1.1	N/A	35,179.0	T
Orange	glufosinate-ammonium	7,467.28	369	10,420.03	A
Orange	glycerol	153.34	5	206.1	A
Orange	glyphosate, isopropylamine salt	11,014.21	211	6,032.67	A
Orange	glyphosate, potassium salt	24,604.78	377	16,726.7	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.99	1	12.0	A
Orange	hexythiazox	33.9	4	180.15	A
Orange	imazalil	4,837.32	N/A	579,914.3	T
Orange	imazalil sulfate	99.0	N/A	26,829.0	T
Orange	imidacloprid	6,896.38	222	14,528.81	A
Orange	indaziflam	962.63	308	15,760.01	A
Orange	iron phosphate	36.9	13	260.72	A
Orange	isooctyl phthalate	7.84	4	90.4	A
Orange	isopropyl alcohol	49.94	31	1,599.19	A
Orange	isoxaben	43.49	3	56.4	A
Orange	kaolin	29,720.28	20	635.54	A
Orange	lactose	409.72	100	3,413.17	A
Orange	lauric acid	4.23	1	40.0	A
Orange	lecithin	4,972.27	354	13,077.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	malathion	635.27	13	395.5	A
Orange	mefenoxam	1,129.15	69	2,207.4	A
Orange	mesotrione	115.33	25	614.22	A
Orange	metaflumizone	0.2	9	227.75	A
Orange	metaldehyde	3,136.91	144	8,272.46	A
Orange	methomyl	374.17	10	452.0	A
Orange	methyl silicone resins	1,861.72	131	4,678.78	A
Orange	methylated fatty acids from canola oil	4,044.89	82	1,374.23	A
Orange	methylated soybean oil	4,889.94	293	11,618.19	A
Orange	mineral oil	1,747,672.7	2,699	105,970.21	A
Orange	modified phthalic glycerol alkyd resin	5,317.7	380	15,294.08	A
Orange	molasses	2,453.39	5	178.63	A
Orange	morpholine	3.39	4	90.4	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,051.99	598	16,230.91	A
Orange	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.2	3	59.4	A
Orange	oleic acid	484.08	171	4,800.84	A
Orange	oleic acid, methyl ester	2,162.42	93	2,693.71	A
Orange	organosilicone, poly oxyalkylene ether copolymer	238.88	27	1,332.6	A
Orange	oxathiapiprolin	330.14	28	1,016.01	A
Orange	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	6.65	3	59.4	A
Orange	oxyfluorfen	821.6	35	1,162.28	A
Orange	paraquat dichloride	670.71	7	494.0	A
Orange	pendimethalin	12,323.56	149	3,651.93	A
Orange	phosmet	2,716.14	22	1,293.4	A
Orange	phosphine	0.64	N/A	10,036.0	C
Orange	phosphoric acid	1,212.85	172	6,821.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	354.53	98	3,945.28	A
Orange	polyacrylamide polymer	0.33	2	14.22	A
Orange	polyacrylic polymer	4.68	5	272.3	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	782.75	58	1,504.8	A
Orange	polyalkyleneoxide modified polydimethyl-siloxane	12.94	1	40.0	A
Orange	polybutenes	968.02	315	9,000.93	A
Orange	polyether modified polysiloxane	647.37	21	1,218.9	A
Orange	polyethylene glycol	191.83	40	1,191.35	A
Orange	polymerized pinene	2,356.81	123	3,454.24	A
Orange	polyoxin d, zinc salt	1.75	1	40.0	A
Orange	polyoxyethylene dioleate	4.98	27	1,332.6	A
Orange	polypropylene glycol	0.43	25	361.5	A
Orange	polysorbate 65	154.9	20	1,553.5	A
Orange	potassium hydroxide	1.45	8	372.0	A
Orange	potassium phosphite	596.62	6	153.0	A
Orange	propionic acid	61.06	28	1,042.9	A
Orange	propylene glycol	1,235.15	343	9,647.65	A
Orange	pyraclostrobin	959.84	156	4,680.08	A
Orange	pyraflufen-ethyl	1.99	21	457.71	A
Orange	pyrethrins	186.74	78	3,940.9	A
Orange	pyrimethanil	26.74	N/A	41,086.0	T
Orange	pyriproxyfen	848.75	196	7,916.17	A
Orange	rimsulfuron	721.99	308	15,988.76	A
Orange	sabadilla alkaloids	39.14	38	1,481.01	A
Orange	saflufenacil	291.19	191	6,047.2	A
Orange	sethoxydim	247.97	22	1,017.15	A
Orange	silicone defoamer	1.09	11	711.0	A
Orange	simazine	834.3	10	240.61	A
Orange	sodium diisooctylsulfosuccinate	1.03	4	90.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	sodium hypochlorite	13,989.77	N/A	582,502.0	T
Orange	sodium polyacrylate	5.51	61	1,128.45	A
Orange	sodium xylene sulfonate	36.36	19	976.5	A
Orange	sorbitan trioleate	154.9	20	1,553.5	A
Orange	spinetoram	1,119.11	321	12,424.13	A
Orange	spinosad	338.36	71	2,540.33	A
Orange	spirodiclofen	105.28	7	332.5	A
Orange	spirotriamat	2,250.16	402	14,565.33	A
Orange	strychnine	3.01	44	6,326.2	A
Orange	styrene butadiene copolymer	937.7	226	7,705.96	A
Orange	sulfur	5,348.52	35	1,469.71	A
Orange	sulfuric acid	63.66	113	1,842.29	A
Orange	tall oil	3.6	3	46.0	A
Orange	tall oil fatty acids	313.05	293	8,707.18	A
Orange	tetrapotassium pyrophosphate	6.42	11	711.0	A
Orange	thiabendazole	2,627.77	N/A	680,619.7	T
Orange	thiamethoxam	1,679.12	512	19,452.3	A
Orange	tolfenpyrad	1,421.17	112	5,080.24	A
Orange	triethanolamine	16.44	14	757.0	A
Orange	triethanolamine oleate	0.29	1	14.0	A
Orange	trifloxystrobin	31.99	4	306.2	A
Orange	urea dihydrogen sulfate	8.66	28	1,145.0	A
Orange	vinyl polymer	1.71	2	132.0	A
Orange	xanthan gum	0.67	57	1,809.3	A
Orange	zeta-cypermethrin	16.12	18	616.0	A
Orange	zinc sulfate	6.64	2	54.2	A
Orchard floor	metaldehyde	<0.01	N/A	0.01	U
Pastureland	2,4-d, 2-ethylhexyl ester	941.84	5	409.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	103.05	5	409.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	dicamba	203.58	5	409.0	A
Pastureland	diphacinone	<0.01	2	14.0	A
Pastureland	polyethylene glycol	25.76	5	409.0	A
Pastureland	tall oil fatty acids	25.76	5	409.0	A
Peach	1,3-dichloropropene	67,941.62	5	206.0	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	80.62	17	1,258.8	A
Peach	alkyl (c9-c11) oligomeric d-glucopyranoside	5.37	17	1,258.8	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	650.37	47	2,597.0	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.0	6	463.3	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.39	2	2.5	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	100.39	6	463.3	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.78	10	16.0	A
Peach	alpha-pinene beta-pinene copolymer	18.47	16	574.21	A
Peach	amino ethoxy vinyl glycine hydrochloride	50.82	6	463.3	A
Peach	azoxystrobin	99.07	10	738.8	A
Peach	bacillus amyloliquefaciens strain d747	30.84	9	14.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	198.05	3	244.5	A
Peach	beta-cyfluthrin	10.5	7	520.0	A
Peach	carbaryl	338.94	1	84.5	A
Peach	chlorantraniliprole	91.81	14	1,040.0	A
Peach	clethodim	46.36	11	349.2	A
Peach	copper hydroxide	14.76	1	4.0	A
Peach	copper oxide (ous)	30.2	2	7.2	A
Peach	cyprodinil	123.58	9	527.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	dimethylpolysiloxane	7.13	26	905.05	A
Peach	e-8-dodecenyl acetate	0.96	14	1,040.0	A
Peach	esfenvalerate	39.18	7	520.0	A
Peach	etoxazole	70.2	7	520.0	A
Peach	fludioxonil	21.01	N/A	5,266.0	T
Peach	fluopyram	0.94	3	8.2	A
Peach	glufosinate-ammonium	386.83	10	330.79	A
Peach	glyphosate, potassium salt	582.62	6	171.2	A
Peach	lambda-cyhalothrin	20.64	8	530.0	A
Peach	lecithin	0.78	2	2.5	A
Peach	methoxyfenozide	54.14	3	218.8	A
Peach	methyl silicone resins	475.04	13	983.3	A
Peach	methylated soybean oil	134.15	9	210.5	A
Peach	mineral oil	22,705.19	46	2,763.91	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.68	10	410.45	A
Peach	paraquat dichloride	177.84	4	128.96	A
Peach	pendimethalin	9.47	2	2.5	A
Peach	penthiopyrad	45.55	3	218.8	A
Peach	phosphoric acid	50.7	6	463.3	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	90.48	13	983.3	A
Peach	polyether modified polysiloxane	20.85	7	208.0	A
Peach	polyethoxylated castor oil	6.95	7	208.0	A
Peach	polyoxin d, zinc salt	0.07	9	14.0	A
Peach	polyoxyethylene sorbitan monooleate	32.02	15	573.21	A
Peach	polyoxyethylene soybean oil fatty acid ester	18.3	15	573.21	A
Peach	propiconazole	177.67	20	1,503.3	A
Peach	propylene glycol	34.69	12	417.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	pyraflufen-ethyl	0.57	3	141.8	A
Peach	pyriproxyfen	0.79	2	7.2	A
Peach	rimsulfuron	0.16	2	2.5	A
Peach	sodium hypochlorite	177.41	N/A	5,266.0	T
Peach	spinetoram	19.2	8	181.6	A
Peach	sulfuric acid	12.96	10	410.45	A
Peach	tall oil fatty acids	9.15	15	573.21	A
Peach	tebuconazole	0.1	1	1.0	A
Peach	triethanolamine oleate	41.92	17	1,258.8	A
Peach	trifloxystrobin	0.84	2	7.2	A
Peach	vinyl polymer	0.79	2	45.24	A
Peach	xanthan gum	0.07	6	463.3	A
Peach	z-8-dodecenol	0.17	14	1,040.0	A
Peach	z-8-dodecenyl acetate	14.46	14	1,040.0	A
Pear	glyphosate, isopropylamine salt	14.99	1	15.0	A
Pear	glyphosate, potassium salt	20.69	1	15.0	A
Pear	lambda-cyhalothrin	0.98	2	30.0	A
Peas	bifenthrin	0.1	1	1.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.66	8	1,107.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.03	4	428.5	A
Pecan	beta-cyfluthrin	9.34	4	553.5	A
Pecan	citric acid	15.03	4	428.5	A
Pecan	flupyradifurone	101.02	4	553.5	A
Pecan	glufosinate-ammonium	502.84	4	428.5	A
Pecan	glyphosate, isopropylamine salt	857.15	4	428.5	A
Pecan	methylated soybean oil	419.52	8	1,107.0	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.03	4	428.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	polyalkene oxide modified heptamethyl trisiloxane	20.98	8	1,107.0	A
Pecan	spirotetramat	78.43	4	553.5	A
Pecan	sulfoxaflor	23.75	4	553.5	A
Pecan	urea dihydrogen sulfate	7.22	4	428.5	A
Pepper, fruiting	1,3-dichloropropene	43,330.67	4	367.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	18.6	44	2,317.0	A
Pepper, fruiting	abamectin	16.78	16	1,087.1	A
Pepper, fruiting	acetamiprid	22.48	3	301.0	A
Pepper, fruiting	afidopyropen	4.51	4	190.0	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.12	4	237.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	104.11	32	1,858.87	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.11	4	180.67	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	39.79	4	237.0	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.86	30	1,950.97	A
Pepper, fruiting	azadirachtin	2.23	3	55.85	A
Pepper, fruiting	azoxystrobin	39.98	1	160.0	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	16.28	1	21.7	A
Pepper, fruiting	bacillus amyloliquefaciens strain mbi 600	7.2	2	250.85	A
Pepper, fruiting	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13.83	1	10.85	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	48.06	2	89.0	A
Pepper, fruiting	beauveria bassiana strain gha	16.07	4	73.4	A
Pepper, fruiting	beta-cyfluthrin	8.96	8	380.0	A
Pepper, fruiting	bifenthrin	70.3	13	790.0	A
Pepper, fruiting	boscalid	35.99	5	235.0	A
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	470.94	4	92.55	A
Pepper, fruiting	carfentrazone-ethyl	0.49	1	16.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	chlorantraniliprole	103.57	16	1,187.1	A
Pepper, fruiting	chlorothalonil	83.15	1	74.0	A
Pepper, fruiting	clethodim	9.83	1	74.0	A
Pepper, fruiting	copper hydroxide	137.24	4	164.28	A
Pepper, fruiting	cyflufenamid	3.23	4	140.0	A
Pepper, fruiting	cymoxanil	20.0	1	160.0	A
Pepper, fruiting	cyromazine	8.48	2	68.0	A
Pepper, fruiting	diatomaceous earth	841.5	2	66.0	A
Pepper, fruiting	diethylene glycol	30.5	26	1,588.2	A
Pepper, fruiting	diflubenzuron	7.59	2	120.0	A
Pepper, fruiting	dimethylpolysiloxane	0.68	26	1,588.2	A
Pepper, fruiting	famoxadone	20.0	1	160.0	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	74.4	44	2,317.0	A
Pepper, fruiting	fatty acids, mixed	54.52	27	1,638.2	A
Pepper, fruiting	fenpyroximate	24.33	3	228.0	A
Pepper, fruiting	flonicamid	24.59	5	281.0	A
Pepper, fruiting	flutriafol	9.24	2	81.1	A
Pepper, fruiting	halosulfuron-methyl	0.47	1	10.0	A
Pepper, fruiting	hydrogen peroxide	373.26	9	1,063.0	A
Pepper, fruiting	imidacloprid	287.0	14	830.2	A
Pepper, fruiting	isopropylamine dodecylbenzene sulfonate	1.12	2	120.0	A
Pepper, fruiting	lecithin	55.52	5	412.77	A
Pepper, fruiting	mefenoxam	188.03	12	761.1	A
Pepper, fruiting	metam-sodium	43,059.71	10	278.65	A
Pepper, fruiting	methylated soybean oil	25.4	4	362.77	A
Pepper, fruiting	mineral oil	425.56	11	570.67	A
Pepper, fruiting	myclobutanil	81.36	10	655.1	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	24.44	47	2,423.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	napropamide	222.24	3	116.0	A
Pepper, fruiting	novaluron	6.28	1	80.0	A
Pepper, fruiting	oleic acid	23.25	44	2,317.0	A
Pepper, fruiting	pendimethalin	508.2	7	627.77	A
Pepper, fruiting	penthioopyrad	35.39	1	170.0	A
Pepper, fruiting	peroxyacetic acid	55.28	9	1,063.0	A
Pepper, fruiting	polybutenes	15.5	44	2,317.0	A
Pepper, fruiting	polyether modified polysiloxane	10.28	4	92.55	A
Pepper, fruiting	polyoxyethylene sorbitan monooleate	4.48	2	120.0	A
Pepper, fruiting	polyoxyethylene sorbitan trioleate	29.52	2	120.0	A
Pepper, fruiting	potassium n-methyldithiocarbamate	15,792.1	3	104.1	A
Pepper, fruiting	potassium phosphite	834.63	2	320.0	A
Pepper, fruiting	propionic acid	4.72	1	50.0	A
Pepper, fruiting	purpureocillium lilacium strain 251	2.42	1	23.0	A
Pepper, fruiting	pyrethrins	2.37	3	56.85	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	5.89	2	51.7	A
Pepper, fruiting	s-metolachlor	301.66	3	211.0	A
Pepper, fruiting	sethoxydim	21.03	1	80.0	A
Pepper, fruiting	spinetoram	59.38	19	1,117.0	A
Pepper, fruiting	spinosad	1.87	1	30.0	A
Pepper, fruiting	spiromesifen	42.08	2	320.0	A
Pepper, fruiting	spirotetramat	24.69	7	354.0	A
Pepper, fruiting	sulfoxaflor	41.29	5	611.0	A
Pepper, fruiting	sulfur	1,625.66	5	202.0	A
Pepper, fruiting	tall oil	11.57	1	74.0	A
Pepper, fruiting	tall oil fatty acids	4.83	3	106.67	A
Pepper, fruiting	thiamethoxam	25.59	8	422.1	A
Pepper, fruiting	triethanolamine	0.24	1	74.0	A
Pepper, fruiting	trifluralin	195.21	5	271.0	A
Pepper, fruiting	zeta-cypermethrin	17.29	8	512.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	35.02	2	217.5	A
Pepper, spice	chlorantraniliprole	10.88	2	217.5	A
Pepper, spice	cyflufenamid	2.51	1	108.75	A
Pepper, spice	fatty acids, c16-c18 and c18-unsaturated, methyl esters	103.22	2	217.5	A
Pepper, spice	hydrogen peroxide	29.57	1	38.0	A
Pepper, spice	mancozeb	326.25	2	217.5	A
Pepper, spice	mefenoxam	4.77	1	38.0	A
Pepper, spice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.65	2	217.5	A
Pepper, spice	pendimethalin	17.99	1	38.0	A
Pepper, spice	peroxyacetic acid	5.48	1	38.0	A
Pepper, spice	polybutenes	18.43	2	217.5	A
Pepper, spice	potassium n-methyldithiocarbamate	17,024.76	1	100.0	A
Pepper, spice	pyraclostrobin	21.75	1	108.75	A
Pepper, spice	qst 713 strain of dried bacillus subtilis	2.16	1	38.0	A
Pepper, spice	spiromesifen	11.78	1	108.75	A
Pepper, spice	spirotetramat	8.56	1	108.75	A
Pepper, spice	thiamethoxam	10.88	2	217.5	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.14	21	530.06	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.05	3	90.83	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	64.84	10	302.0	A
Persimmon	azoxystrobin	54.1	3	218.0	A
Persimmon	buprofezin	102.64	4	68.0	A
Persimmon	diethylene glycol	23.16	7	286.0	A
Persimmon	dimethylpolysiloxane	0.56	15	348.4	A
Persimmon	fatty acids, mixed	41.68	10	376.83	A
Persimmon	glyphosate, potassium salt	333.15	11	153.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	imidacloprid	96.22	6	436.0	A
Persimmon	lecithin	10.34	3	90.83	A
Persimmon	methylated soybean oil	21.02	3	16.0	A
Persimmon	mineral oil	212.83	3	90.83	A
Persimmon	modified phthalic glycerol alkyd resin	5.73	3	58.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.93	11	153.23	A
Persimmon	napropamide	124.8	4	31.2	A
Persimmon	oxyfluorfen	174.63	7	122.03	A
Persimmon	paraquat dichloride	20.71	3	16.0	A
Persimmon	propionic acid	10.34	3	90.83	A
Persimmon	propylene glycol	4.12	8	62.4	A
Persimmon	spirotetramat	7.32	3	58.0	A
Persimmon	sulfuric acid	1.65	8	62.4	A
Persimmon	tall oil fatty acids	16.89	6	106.83	A
Pistachio	(s)-kinoprene	0.31	3	0.87	A
Pistachio	(z,z)-11,13-hexadecadienal	304.76	199	27,066.54	A
Pistachio	2,4-d	42.09	2	64.65	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	1,385.59	28	1,394.09	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	625.54	18	1,790.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	5,703.95	408	35,330.13	A
Pistachio	abamectin	35.51	13	1,613.36	A
Pistachio	acephate	920.53	6	949.0	A
Pistachio	acetamiprid	3,140.79	144	18,565.4	A
Pistachio	acetic acid	25.74	5	359.35	A
Pistachio	afidopyropen	0.16	1	3.5	A
Pistachio	alkyl (c8,c10) polyglucoside	2,053.89	136	6,788.53	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	1.13	2	220.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	allyloxypolyethylene glycol acetate	169.5	14	1,208.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	43.16	27	1,224.49	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.34	12	114.27	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	117,593.01	3,388	288,652.56	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	640.22	72	10,969.82	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,989.16	692	25,847.33	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	544.52	17	1,194.32	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	743.55	48	3,684.58	A
Pistachio	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3,647.65	89	8,714.98	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	547.93	20	1,855.3	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	34.54	4	446.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,324.64	210	14,348.67	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9,434.04	630	35,527.58	A
Pistachio	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	472.01	56	3,888.88	A
Pistachio	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	28.76	2	470.0	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	42.92	1	75.0	A
Pistachio	alpha-pinene beta-pinene copolymer	3,094.62	120	6,078.92	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,289.77	204	8,704.02	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	58,187.21	1,341	122,999.85	A
Pistachio	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	aluminum phosphide	175.2	N/A	1,147,413.59	C
Pistachio	aluminum phosphide	4,788.21	N/A	2,036,202.93	K
Pistachio	amino ethoxy vinyl glycine hydrochloride	<0.01	1	0.03	A
Pistachio	ammonium nitrate	1,015.58	155	7,802.75	A
Pistachio	ammonium propionate	3,489.76	524	20,053.7	A
Pistachio	ammonium sulfate	18,645.79	1,102	42,767.76	A
Pistachio	aromatic 200	2,418.33	86	4,411.32	A
Pistachio	aspergillus flavus strain af36	8.13	897	101,348.05	A
Pistachio	azadirachtin	15.43	30	545.03	A
Pistachio	azoxystrobin	223.6	39	1,044.55	A
Pistachio	bacillus amyloliquefaciens strain mbi 600	15.1	2	274.5	A
Pistachio	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	528.75	6	782.5	A
Pistachio	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	212.5	4	250.0	A
Pistachio	bacillus thuringiensis ssp kurstaki, strain evb 113 19	100.3	10	577.96	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	38.56	1	71.4	A
Pistachio	beauveria bassiana strain ant-03	<0.01	1	0.02	A
Pistachio	beauveria bassiana strain gha	109.44	4	250.0	A
Pistachio	bentonite	26.76	4	22.3	A
Pistachio	benzenesulfonic acid, c10-16-alkyl derivatives	2.14	1	34.0	A
Pistachio	benzoic acid	20.52	82	3,607.18	A
Pistachio	beta-cyfluthrin	104.89	50	4,771.6	A
Pistachio	bifenazate	0.09	2	0.93	A
Pistachio	bifenthrin	16,472.84	805	87,700.04	A
Pistachio	boscalid	228.09	29	1,049.66	A
Pistachio	buprofezin	6,027.58	45	3,465.01	A
Pistachio	butyl alcohol	3,734.5	381	44,508.71	A
Pistachio	calcium chloride	312.12	70	3,310.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	capric acid	696.42	5	91.87	A
Pistachio	caprylic acid	1,022.87	5	91.87	A
Pistachio	carbaryl	1,030.41	24	953.39	A
Pistachio	carfentrazone-ethyl	123.55	250	7,816.44	A
Pistachio	casein	2.01	4	22.3	A
Pistachio	chlorantraniliprole	8,761.29	1,071	115,744.25	A
Pistachio	chlorophacinone	0.01	2	26.0	A
Pistachio	citric acid	4,436.5	869	37,768.13	A
Pistachio	clethodim	2,579.26	566	20,114.1	A
Pistachio	coconut diethanolamide	157.03	5	466.0	A
Pistachio	corn syrup	21.93	2	117.6	A
Pistachio	cyantraniliprole	152.5	7	1,447.5	A
Pistachio	cyfluthrin	35.56	13	935.27	A
Pistachio	cyprodinil	325.74	33	2,112.65	A
Pistachio	diatomaceous earth	27,092.75	15	854.55	A
Pistachio	diethylene glycol	21,226.98	1,003	108,293.59	A
Pistachio	difenoconazole	150.51	37	2,411.35	A
Pistachio	dimethyl alkyl tertiary amines	22.42	82	3,607.18	A
Pistachio	dimethylpolysiloxane	10,205.78	2,324	207,165.6	A
Pistachio	dinotefuran	1.35	4	8.39	A
Pistachio	diphacinone	0.06	2	199.32	A
Pistachio	dipropylene glycol methyl ether	64.59	24	2,846.6	A
Pistachio	diquat dibromide	63.25	2	67.85	A
Pistachio	dodecylbenzene sulfonic acid	0.14	1	20.0	A
Pistachio	edta	0.13	1	30.04	A
Pistachio	edta, tetrasodium salt	0.01	1	20.0	A
Pistachio	emulsifiable methylated vegetable oil	121.01	4	57.48	A
Pistachio	ethanolamine	0.39	1	34.0	A
Pistachio	fatty acids derived from tallow	219.17	20	1,855.3	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	20,912.6	406	35,110.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	fatty acids, methyl esters	40,015.65	524	28,571.64	A
Pistachio	fatty acids, mixed	37,023.94	1,069	113,769.08	A
Pistachio	fenazaquin	0.44	1	0.93	A
Pistachio	fenpropathrin	207.67	7	532.76	A
Pistachio	fenpyroximate	3.27	7	30.83	A
Pistachio	flazasulfuron	63.11	48	1,907.78	A
Pistachio	fluazifop-p-butyl	392.72	25	1,247.56	A
Pistachio	flumioxazin	745.29	59	2,162.21	A
Pistachio	fluopicolide	2.24	4	17.35	A
Pistachio	fluopyram	204.66	24	1,939.5	A
Pistachio	fluxapyroxad	1,087.71	94	9,989.36	A
Pistachio	glufosinate-ammonium	59,088.48	1,124	52,222.43	A
Pistachio	glycerol	346.9	71	2,428.97	A
Pistachio	glyphosate, isopropylamine salt	48,637.55	646	28,684.48	A
Pistachio	glyphosate, potassium salt	168,418.29	1,719	84,274.64	A
Pistachio	gs-omega/kappa-hctx-hv1a (versitide peptide)	24.84	10	577.96	A
Pistachio	halosulfuron-methyl	76.34	27	3,876.32	A
Pistachio	heptamethyltrisiloxane ethoxylated	739.38	96	5,215.51	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	790.58	60	4,678.93	A
Pistachio	humic acid	0.26	1	30.04	A
Pistachio	hydrogen cyanamide	618.09	5	35.0	A
Pistachio	imidacloprid	60.04	10	299.67	A
Pistachio	indaziflam	1,204.77	468	26,275.2	A
Pistachio	isopropyl alcohol	162.13	8	556.0	A
Pistachio	isopropylamine dodecylbenzene sulfonate	12.4	16	1,324.3	A
Pistachio	isoxaben	205.38	7	444.3	A
Pistachio	kaolin	48,063.92	23	1,082.92	A
Pistachio	lactose	2.01	4	22.3	A
Pistachio	lambda-cyhalothrin	5,483.14	1,342	141,829.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	lauric acid	31.4	4	446.0	A
Pistachio	lecithin	18,983.82	1,099	62,654.09	A
Pistachio	lime-sulfur	46.01	2	5.36	A
Pistachio	magnesium phosphide	418.54	N/A	1,465,000.0	C
Pistachio	magnesium phosphide	999.73	N/A	3,540.0	K
Pistachio	margosa oil	1,108.92	3	277.0	A
Pistachio	mefenoxam	2.82	5	1.48	A
Pistachio	mefentrifluconazole	1.31	1	10.0	A
Pistachio	mesotrione	1,561.44	114	9,769.55	A
Pistachio	metaflumizone	0.03	1	30.0	A
Pistachio	metconazole	1,302.13	109	10,412.66	A
Pistachio	methoxyfenozide	29,617.07	656	72,491.54	A
Pistachio	methyl silicone resins	12,426.75	152	19,496.58	A
Pistachio	methylated fatty acids from canola oil	7,977.01	63	3,932.7	A
Pistachio	methylated soybean oil	60,639.56	1,331	82,812.26	A
Pistachio	mineral oil	265,661.96	571	28,806.36	A
Pistachio	modified phthalic glycerol alkyd resin	9,694.39	266	32,728.91	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8,154.94	1,114	64,648.5	A
Pistachio	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.15	1	34.0	A
Pistachio	oleic acid	4,575.76	312	25,489.4	A
Pistachio	oleic acid, ethyl ester	736.96	37	2,157.2	A
Pistachio	oleic acid, methyl ester	48,180.79	687	39,512.16	A
Pistachio	orthosulfamuron	238.93	19	928.34	A
Pistachio	oryzalin	16.09	2	2.55	A
Pistachio	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	5.0	1	34.0	A
Pistachio	oxyfluorfen	41,318.29	1,061	57,827.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	paraquat dichloride	20,487.19	250	15,101.32	A
Pistachio	pendimethalin	83,186.81	468	24,525.37	A
Pistachio	penoxsulam	203.38	146	8,166.34	A
Pistachio	penthiopyrad	1,804.98	85	8,484.85	A
Pistachio	permethrin	2,137.72	72	7,406.55	A
Pistachio	petroleum oil, paraffin based	1,043.14	29	861.5	A
Pistachio	phosphine	115.23	N/A	685,114.0	C
Pistachio	phosphine	284.05	N/A	1,695.0	K
Pistachio	phosphoric acid	1,719.69	208	13,057.54	A
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2,366.81	134	18,816.0	A
Pistachio	polyacrylamide polymer	55.88	212	10,858.96	A
Pistachio	polyacrylamide, polyethylene glycol mixture	107.62	23	629.9	A
Pistachio	polyacrylic polymer	45.4	63	2,743.41	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	1,532.56	253	29,346.56	A
Pistachio	polybutenes	4,214.5	407	35,184.33	A
Pistachio	polyether modified polysiloxane	667.28	142	5,856.69	A
Pistachio	polyethoxylated castor oil	222.43	142	5,856.69	A
Pistachio	polyethylene glycol	622.89	92	6,599.39	A
Pistachio	polyethylene glycol diacetate	15.41	14	1,208.0	A
Pistachio	polyethylene glycol stearate	184.24	37	2,157.2	A
Pistachio	polymerized pinene	675.94	21	988.49	A
Pistachio	polyoxin d, zinc salt	417.2	111	9,486.08	A
Pistachio	polyoxyethylene mixed fatty acid ester	142.11	17	553.78	A
Pistachio	polyoxyethylene polyol fatty acid esters	3,644.29	88	8,689.0	A
Pistachio	polyoxyethylene polyoxypropylene	42.59	3	804.0	A
Pistachio	polyoxyethylene sorbitan mixed fatty acid esters	42.85	12	114.27	A
Pistachio	polyoxyethylene sorbitan monooleate	126.19	41	2,910.02	A
Pistachio	polyoxyethylene sorbitan trioleate	326.01	16	1,324.3	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	122.76	13	679.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyoxyethylene soybean oil fatty acid ester	43.77	25	1,585.72	A
Pistachio	polypropylene glycol	1.17	18	680.58	A
Pistachio	polysaccharide polymer	1.02	4	606.0	A
Pistachio	polysorbate 65	324.52	69	2,701.18	A
Pistachio	potash soap	2.5	2	0.6	A
Pistachio	potassium bicarbonate	14.14	4	6.14	A
Pistachio	potassium hydroxide	88.26	80	4,980.4	A
Pistachio	potassium nitrate	228.15	25	2,831.96	A
Pistachio	potassium phosphite	24,660.49	71	7,032.92	A
Pistachio	propiconazole	38.61	3	252.9	A
Pistachio	propionic acid	3,157.04	110	11,384.82	A
Pistachio	propylene glycol	2,207.43	295	14,694.75	A
Pistachio	propylene oxide	7,560.0	N/A	1,137,698.0	P
Pistachio	pydiflumetofen	38.48	10	566.34	A
Pistachio	pyraclostrobin	1,203.56	123	11,039.02	A
Pistachio	pyraflufen-ethyl	96.9	350	20,280.25	A
Pistachio	pyrethrins	24.78	8	815.5	A
Pistachio	pyrimethanil	870.76	15	2,292.4	A
Pistachio	pyriproxyfen	0.06	1	0.18	A
Pistachio	qst 713 strain of dried bacillus subtilis	5.46	30	27.96	A
Pistachio	reynoutria sachalinensis	0.22	1	0.5	A
Pistachio	rimsulfuron	1,379.37	483	22,260.69	A
Pistachio	s-methoprene	0.23	1	30.0	A
Pistachio	saflufenacil	2,143.13	1,076	50,894.9	A
Pistachio	sethoxydim	1,143.24	66	3,118.28	A
Pistachio	silicone defoamer	<0.01	1	20.0	A
Pistachio	sodium diisooctylsulfosuccinate	0.09	3	27.5	A
Pistachio	sodium polyacrylate	87.24	524	20,053.7	A
Pistachio	sodium xylene sulfonate	21.09	18	334.53	A
Pistachio	sorbitan fatty acid esters	9.37	12	114.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	sorbitan trioleate	324.52	69	2,701.18	A
Pistachio	sorbitol	0.46	1	30.04	A
Pistachio	spinetoram	604.07	108	8,586.71	A
Pistachio	spinosad	0.84	4	299.1	A
Pistachio	spiromesifen	0.28	2	2.35	A
Pistachio	spirotetramat	5,125.81	371	37,196.36	A
Pistachio	strychnine	5.4	2	583.0	A
Pistachio	styrene butadiene copolymer	158.14	27	436.62	A
Pistachio	sulfoxaflor	1,933.29	160	21,545.3	A
Pistachio	sulfur	665,373.39	775	82,809.62	A
Pistachio	sulfuric acid	592.42	210	12,301.92	A
Pistachio	sulfuryl fluoride	33,639.38	N/A	15,204,850.0	C
Pistachio	tall oil	227.9	25	1,199.64	A
Pistachio	tall oil fatty acids	4,393.98	576	36,159.55	A
Pistachio	tebuconazole	81.89	4	435.4	A
Pistachio	tetrapotassium pyrophosphate	0.02	1	20.0	A
Pistachio	thiamethoxam	0.02	1	0.18	A
Pistachio	thiophanate-methyl	0.27	2	0.25	A
Pistachio	trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.18	A
Pistachio	trichoderma icc 012 asperellum	0.25	4	1.16	A
Pistachio	trichoderma icc 080 gamsii	0.25	4	1.16	A
Pistachio	triethanolamine	5.68	24	1,222.18	A
Pistachio	triethanolamine oleate	8.84	2	220.0	A
Pistachio	trifloxystrobin	122.76	20	1,504.1	A
Pistachio	triflumizole	1.31	2	4.14	A
Pistachio	urea	10.47	1	80.0	A
Pistachio	urea dihydrogen sulfate	362.81	118	4,292.7	A
Pistachio	vegetable oil	372.34	9	2,613.0	A
Pistachio	vinyl polymer	63.26	52	5,258.88	A
Pistachio	xanthan gum	0.86	48	4,801.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	yucca schidigera	410.81	4	356.85	A
Pistachio	zeta-cypermethrin	1.98	1	80.0	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	1	1.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.9	2	7.2	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.39	2	2.5	A
Plum	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.14	11	18.0	A
Plum	alpha-pinene beta-pinene copolymer	0.17	1	1.0	A
Plum	bacillus amyloliquefaciens strain d747	35.24	10	16.0	A
Plum	copper oxide (ous)	48.33	2	7.2	A
Plum	cyprodinil	1.7	2	7.2	A
Plum	dimethylpolysiloxane	5.64	10	31.3	A
Plum	fluopyram	0.94	3	8.2	A
Plum	glufosinate-ammonium	2.96	2	2.5	A
Plum	lecithin	0.78	2	2.5	A
Plum	methylated soybean oil	0.39	2	2.5	A
Plum	mineral oil	0.05	1	1.0	A
Plum	pendimethalin	9.47	2	2.5	A
Plum	polyoxin d, zinc salt	0.08	10	16.0	A
Plum	propylene glycol	2.3	2	7.2	A
Plum	pyriproxyfen	0.79	2	7.2	A
Plum	rimsulfuron	0.16	2	2.5	A
Plum	spinetoram	1.7	6	21.6	A
Plum	tebuconazole	0.1	1	1.0	A
Plum	trifloxystrobin	0.84	2	7.2	A
Pomegranate	acetic acid	11.96	3	275.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,035.84	114	11,864.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.78	3	105.81	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.67	14	309.8	A
Pomegranate	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	57.21	14	1,000.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,395.75	122	17,491.0	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,207.09	128	8,238.21	A
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	49.98	30	520.71	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,766.69	59	6,915.85	A
Pomegranate	ammonium propionate	26.17	5	120.3	A
Pomegranate	ammonium sulfate	92.49	29	425.47	A
Pomegranate	aromatic 200	126.03	27	412.94	A
Pomegranate	azadirachtin	11.86	4	308.28	A
Pomegranate	bacillus subtilis strain iab/bs03	0.37	3	229.0	A
Pomegranate	beauveria bassiana strain gha	21.59	1	98.0	A
Pomegranate	bifenthrin	611.68	45	5,874.58	A
Pomegranate	carfentrazone-ethyl	16.08	28	551.05	A
Pomegranate	chlorantraniliprole	583.04	48	5,938.62	A
Pomegranate	citric acid	92.98	42	946.05	A
Pomegranate	coconut diethanolamide	260.03	14	1,000.0	A
Pomegranate	diethylene glycol	1,311.92	41	5,606.08	A
Pomegranate	dimethylpolysiloxane	29.3	44	5,711.89	A
Pomegranate	edta	2.68	7	137.81	A
Pomegranate	ethylene glycol	60.33	8	281.98	A
Pomegranate	fatty acids, methyl esters	380.38	4	208.03	A
Pomegranate	fatty acids, mixed	2,343.32	57	8,010.0	A
Pomegranate	fenpyroximate	3.55	1	33.0	A
Pomegranate	flumioxazin	456.93	18	1,198.4	A
Pomegranate	gibberellins	6.49	29	3,942.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	glyphosate, isopropylamine salt	190.84	8	164.44	A
Pomegranate	glyphosate, potassium salt	14,826.37	79	6,667.28	A
Pomegranate	heptamethyltrisiloxane ethoxylated	3,103.25	95	13,590.0	A
Pomegranate	humic acid	5.3	7	137.81	A
Pomegranate	imidacloprid	909.52	15	1,812.0	A
Pomegranate	isopropyl alcohol	10.97	8	281.98	A
Pomegranate	kaolin	57,488.02	26	1,781.62	A
Pomegranate	lauric acid	52.01	14	1,000.0	A
Pomegranate	lecithin	2,721.01	154	11,057.06	A
Pomegranate	methomyl	33.37	1	37.08	A
Pomegranate	methoxyfenozide	433.51	22	1,447.81	A
Pomegranate	methyl silicone resins	8.64	1	98.0	A
Pomegranate	methylated soybean oil	2,304.17	78	4,065.79	A
Pomegranate	mineral oil	185.42	9	255.11	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.9	39	710.21	A
Pomegranate	naa, ethyl ester	4,633.32	19	3,403.16	A
Pomegranate	oleic acid, methyl ester	10,299.74	128	8,238.21	A
Pomegranate	oxyfluorfen	1,532.5	31	1,989.82	A
Pomegranate	paraquat dichloride	5,191.18	86	3,977.82	A
Pomegranate	pendimethalin	11,679.23	59	3,165.53	A
Pomegranate	penoxsulam	19.67	18	858.66	A
Pomegranate	phosphoric acid	36.46	27	410.98	A
Pomegranate	piperonyl butoxide	56.74	2	142.0	A
Pomegranate	piperonyl butoxide, other related	14.18	2	142.0	A
Pomegranate	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.64	1	98.0	A
Pomegranate	polyacrylamide, polyethylene glycol mixture	0.85	2	26.85	A
Pomegranate	polyacrylic polymer	2.41	24	305.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	30.6	32	2,306.0	A
Pomegranate	polyether modified polysiloxane	355.87	27	3,901.0	A
Pomegranate	polyoxin d, zinc salt	89.42	29	2,042.08	A
Pomegranate	polyoxyethylene polyoxypropylene	2,130.97	122	17,491.0	A
Pomegranate	polysorbate 65	8.51	7	203.42	A
Pomegranate	propionic acid	437.06	17	2,441.0	A
Pomegranate	propylene glycol	88.41	14	1,000.0	A
Pomegranate	pyraflufen-ethyl	23.81	99	5,414.84	A
Pomegranate	pyrethrins	20.57	5	417.0	A
Pomegranate	saflufenacil	245.95	85	5,610.3	A
Pomegranate	sodium polyacrylate	0.65	5	120.3	A
Pomegranate	sorbitan trioleate	8.51	7	203.42	A
Pomegranate	sorbitol	9.37	7	137.81	A
Pomegranate	spinetoram	58.88	8	538.28	A
Pomegranate	sulfur	102,161.92	118	14,020.24	A
Pomegranate	tall oil fatty acids	332.56	12	1,020.69	A
Pomegranate	triethanolamine	17.07	7	137.81	A
Pomegranate	urea dihydrogen sulfate	0.91	3	107.77	A
Pomegranate	xanthan gum	0.01	3	105.81	A
Potato	1,3-dichloropropene	68,552.03	16	871.02	A
Potato	1,4-dimethylnaphthalene	334.65	N/A	8,290.0	T
Potato	4-nonylphenol, formaldehyde resin, propoxylated	3.36	2	155.0	A
Potato	afidopyropen	12.14	4	309.5	A
Potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	14.03	22	1,460.4	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	401.7	58	1,791.51	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32.08	61	863.0	A
Potato	alpha-pinene beta-pinene copolymer	263.09	22	1,460.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	ammonium propionate	27.93	24	98.71	A
Potato	ammonium sulfate	6.98	24	98.71	A
Potato	azoxystrobin	1,753.5	101	8,569.0	A
Potato	beta-cyfluthrin	138.98	63	4,718.8	A
Potato	bifenthrin	193.9	20	1,142.5	A
Potato	boscalid	1,124.38	44	3,620.0	A
Potato	carfentrazone-ethyl	0.71	11	47.67	A
Potato	chlorantraniliprole	76.17	14	877.4	A
Potato	chlorothalonil	13,000.27	158	11,561.3	A
Potato	chlorpropham	<0.01	N/A	0.12	U
Potato	citric acid	13.96	24	98.71	A
Potato	clethodim	51.79	2	195.0	A
Potato	copper oxide (ous)	2,134.22	30	1,895.26	A
Potato	cymoxanil	971.65	44	3,617.2	A
Potato	difenoconazole	343.67	37	3,020.0	A
Potato	dimethenamid-p	2,288.74	39	3,057.5	A
Potato	dimethylpolysiloxane	22.85	53	2,456.24	A
Potato	dinotefuran	20.01	6	305.0	A
Potato	diquat dibromide	2,932.62	52	3,211.93	A
Potato	eptc	15,669.91	60	4,494.6	A
Potato	esfenvalerate	268.38	73	5,378.6	A
Potato	famoxadone	108.14	13	865.1	A
Potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.42	2	155.0	A
Potato	fenamidone	176.74	9	685.0	A
Potato	fluazifop-p-butyl	15.06	1	40.0	A
Potato	fluazinam	97.01	5	370.0	A
Potato	fludioxonil	25.03	N/A	391.5	A
Potato	flumioxazin	120.12	27	2,512.0	A
Potato	fluopyram	67.8	14	828.0	A
Potato	glufosinate-ammonium	10.78	7	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	glyphosate, isopropylamine salt	133.73	28	108.29	A
Potato	glyphosate, potassium salt	127.44	7	28.0	A
Potato	imidacloprid	906.96	86	6,726.3	A
Potato	indoxacarb	8.44	1	75.0	A
Potato	lambda-cyhalothrin	135.35	57	4,465.0	A
Potato	lecithin	4.01	4	9.58	A
Potato	maleic hydrazide, potassium salt	2,201.66	14	664.1	A
Potato	mancozeb	3,416.02	40	2,566.5	A
Potato	mandipropamid	316.8	35	2,785.0	A
Potato	mefenoxam	538.58	30	2,752.0	A
Potato	metam-sodium	481,293.76	26	2,349.35	A
Potato	metconazole	90.0	7	720.0	A
Potato	methylated soybean oil	152.72	7	159.58	A
Potato	mineral oil	5,056.23	104	5,355.24	A
Potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.45	34	357.71	A
Potato	oleic acid	4.19	2	155.0	A
Potato	pendimethalin	7,852.14	149	11,272.3	A
Potato	penthiopyrad	53.52	13	962.0	A
Potato	permethrin	46.86	2	235.0	A
Potato	polyacrylamide, polyethylene glycol mixture	1.19	1	65.0	A
Potato	polybutenes	2.8	2	155.0	A
Potato	polyether modified polysiloxane	23.49	3	150.0	A
Potato	polyethoxylated castor oil	7.83	3	150.0	A
Potato	polyoxyethylene polyoxypropylene	86.74	27	1,559.86	A
Potato	polysorbate 65	82.72	17	1,187.13	A
Potato	potassium n-methyldithiocarbamate	195,977.56	13	928.0	A
Potato	potassium silicate	681.85	4	223.97	A
Potato	propylene glycol	105.18	22	886.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	pyraflufen-ethyl	15.8	29	1,738.0	A
Potato	pyrethrins	3.19	1	70.0	A
Potato	pyrimethanil	568.14	46	3,275.7	A
Potato	qst 713 strain of dried bacillus subtilis	205.87	24	2,087.4	A
Potato	rimsulfuron	91.3	53	3,895.5	A
Potato	s-metolachlor	7,863.98	62	4,827.8	A
Potato	saponin	42.79	4	300.0	A
Potato	sodium polyacrylate	0.7	24	98.71	A
Potato	sorbitan trioleate	82.72	17	1,187.13	A
Potato	spinosad	11.62	3	75.0	A
Potato	spirotetramat	6.31	1	80.0	A
Potato	sulfuric acid	4.93	7	28.0	A
Potato	tall oil	90.69	8	580.0	A
Potato	tall oil fatty acids	78.77	40	1,033.51	A
Potato	triethanolamine	1.9	8	580.0	A
Potato	zoxamide	201.61	23	1,214.5	A
Public health	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.5	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	620.61	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	22.05	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	69.23	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	96.88	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,490.96	N/A	N/A	N/A
Public health	bromethalin	0.01	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.19	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.19	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	3,613.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	isopropyl alcohol	178.66	N/A	N/A	N/A
Public health	methoprene	2.05	1	150.0	A
Public health	methoprene	3.56	N/A	N/A	N/A
Public health	mineral oil	77,623.48	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.37	N/A	N/A	N/A
Public health	permethrin	35.51	N/A	N/A	N/A
Public health	phenothrin	60.83	N/A	N/A	N/A
Public health	piperonyl butoxide	143.95	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	6.42	N/A	N/A	N/A
Public health	prallethrin	4.85	N/A	N/A	N/A
Public health	pyrethrins	10.79	N/A	N/A	N/A
Public health	pyriproxyfen	0.89	N/A	N/A	N/A
Public health	s-methoprene	63.83	N/A	N/A	N/A
Public health	spinosad	250.63	N/A	N/A	N/A
Public health	tall oil	47.02	N/A	N/A	N/A
Pumpkin	acetamiprid	2.51	1	25.0	A
Pumpkin	buprofezin	9.68	1	25.0	A
Pumpkin	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	2.22	1	25.0	A
Pumpkin	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.37	1	25.0	A
Pumpkin	polyoxyethylene tall oil fatty acid ester	1.11	1	25.0	A
Pumpkin	tall oil fatty acids	3.16	1	25.0	A
Radish	spinosad	27.17	45	291.7	A
Rangeland	glyphosate, isopropylamine salt	6.43	N/A	9.0	A
Rangeland	oryzalin	2.42	N/A	3.5	A
Recreation area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.59	N/A	15.53	A
Recreation area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	N/A	0.02	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.44	N/A	13.93	A
Recreation area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	N/A	0.01	U
Recreation area	diethylene glycol	2.86	N/A	13.93	A
Recreation area	diethylene glycol	0.01	N/A	0.01	U
Recreation area	dimethylpolysiloxane	0.06	N/A	13.93	A
Recreation area	dimethylpolysiloxane	<0.01	N/A	0.01	U
Recreation area	fatty acids, mixed	5.72	N/A	15.53	A
Recreation area	fatty acids, mixed	0.01	N/A	0.01	U
Recreation area	glyphosate, isopropylamine salt	144.49	N/A	58.32	A
Recreation area	glyphosate, isopropylamine salt	0.74	N/A	0.01	U
Recreation area	mineral oil	0.14	N/A	0.01	U
Regulatory pest control	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.21	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	N/A	N/A	N/A
Regulatory pest control	azadirachtin	0.75	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.01	N/A	N/A	N/A
Regulatory pest control	beauveria bassiana strain gha	0.88	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	1.82	N/A	N/A	N/A
Regulatory pest control	bifenthrin	20.38	N/A	N/A	N/A
Regulatory pest control	coconut diethanolamide	0.03	N/A	N/A	N/A
Regulatory pest control	cypermethrin	3.0	N/A	N/A	N/A
Regulatory pest control	deltamethrin	1.86	N/A	N/A	N/A
Regulatory pest control	dodecylbenzene sulfonic acid	0.14	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.01	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	0.09	N/A	N/A	N/A
Regulatory pest control	imidacloprid	16.75	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	0.04	N/A	N/A	N/A
Regulatory pest control	malathion	197.97	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	margosa oil	4.62	N/A	N/A	N/A
Regulatory pest control	permethrin	96.27	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	0.03	N/A	N/A	N/A
Regulatory pest control	potash soap	31.23	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.04	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	<0.01	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	0.04	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A
Regulatory pest control	triethanolamine	0.06	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	2.46	N/A	N/A	N/A
Rights of way	2,4-dichlorophenoxyacetic acid, choline salt	169.3	N/A	N/A	N/A
Rights of way	2-butoxyethanol	8.41	N/A	N/A	N/A
Rights of way	abamectin	<0.01	N/A	N/A	N/A
Rights of way	acetic acid	0.43	N/A	N/A	N/A
Rights of way	acrolein	18,318.57	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	3.27	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	46.95	3	73.3	A
Rights of way	alkyl (c8,c10) polyglucoside	901.41	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	9.35	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	66.72	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,817.12	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.15	1	0.01	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	15.14	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.69	4	16.5	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,472.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	23.43	N/A	N/A	N/A
Rights of way	alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	2.91	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.18	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	786.49	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	0.11	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	23.15	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.94	4	75.8	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,494.37	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	384.67	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	842.65	N/A	N/A	N/A
Rights of way	ammonium nitrate	22.36	3	73.3	A
Rights of way	ammonium nitrate	128.11	N/A	N/A	N/A
Rights of way	ammonium nonanoate	12.46	N/A	N/A	N/A
Rights of way	ammonium propionate	629.23	N/A	N/A	N/A
Rights of way	ammonium sulfate	44.72	3	73.3	A
Rights of way	ammonium sulfate	949.73	N/A	N/A	N/A
Rights of way	aromatic 200	12.22	N/A	N/A	N/A
Rights of way	benzoic acid	0.71	N/A	N/A	N/A
Rights of way	bifenthrin	0.19	N/A	N/A	N/A
Rights of way	borax	13,661.36	N/A	N/A	N/A
Rights of way	boric acid	0.25	N/A	N/A	N/A
Rights of way	bromacil	1,719.99	N/A	N/A	N/A
Rights of way	bromethalin	<0.01	N/A	N/A	N/A
Rights of way	butyl alcohol	70.92	N/A	N/A	N/A
Rights of way	capric acid	161.56	N/A	N/A	N/A
Rights of way	caprylic acid	237.29	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	0.66	2	30.01	A
Rights of way	carfentrazone-ethyl	7.91	N/A	N/A	N/A
Rights of way	chlorophacinone	0.11	N/A	N/A	N/A
Rights of way	chlorpyrifos	10.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	chlorsulfuron	17.3	N/A	N/A	N/A
Rights of way	citric acid	411.73	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	100.78	N/A	N/A	N/A
Rights of way	copper carbonate, basic	354.39	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	8,074.8	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	187.8	N/A	N/A	N/A
Rights of way	copper hydroxide	335.89	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	23,358.05	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	211.99	N/A	N/A	N/A
Rights of way	cypermethrin	0.2	N/A	N/A	N/A
Rights of way	deltamethrin	3.88	N/A	N/A	N/A
Rights of way	dicamba	0.16	N/A	N/A	N/A
Rights of way	diethylene glycol	12.32	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	0.78	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.61	8	89.81	A
Rights of way	dimethylpolysiloxane	135.68	N/A	N/A	N/A
Rights of way	dinotefuran	2.21	N/A	N/A	N/A
Rights of way	diphacinone	0.09	N/A	N/A	N/A
Rights of way	diquat dibromide	810.82	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.18	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	2.52	N/A	N/A	N/A
Rights of way	dithiopyr	1,571.86	N/A	N/A	N/A
Rights of way	diuron	8,279.99	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	4,002.03	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	10,614.98	N/A	N/A	N/A
Rights of way	esfenvalerate	11.31	N/A	N/A	N/A
Rights of way	etofenprox	0.96	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.54	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	1,592.47	N/A	N/A	N/A
Rights of way	fatty acids, mixed	21.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	fluazifop-p-butyl	2.07	N/A	N/A	N/A
Rights of way	flumioxazin	4.78	3	15.0	A
Rights of way	flumioxazin	145.24	N/A	N/A	N/A
Rights of way	fluridone	97.6	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	0.18	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	133.79	9	97.3	A
Rights of way	glufosinate-ammonium	6,814.42	N/A	N/A	N/A
Rights of way	glycerol	0.87	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	30.72	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	1,404.07	1	520.0	U
Rights of way	glyphosate, isopropylamine salt	73,032.96	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	215.11	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	92.58	5	20.01	A
Rights of way	glyphosate, potassium salt	18,019.59	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.29	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.81	N/A	N/A	N/A
Rights of way	hexylene glycol	8.41	N/A	N/A	N/A
Rights of way	hydrogen peroxide	49.8	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	319.24	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	314.62	N/A	N/A	N/A
Rights of way	indaziflam	0.1	1	1.5	A
Rights of way	indaziflam	382.42	N/A	N/A	N/A
Rights of way	isopropyl alcohol	295.41	N/A	N/A	N/A
Rights of way	isoxaben	0.05	1	0.01	A
Rights of way	isoxaben	1,334.17	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	0.05	N/A	N/A	N/A
Rights of way	lecithin	13.38	4	16.5	A
Rights of way	lecithin	5,290.35	N/A	N/A	N/A
Rights of way	limonene	2.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	mecoprop-p	0.62	N/A	N/A	N/A
Rights of way	mesotrione	632.42	N/A	N/A	N/A
Rights of way	metam-sodium	4,518.99	N/A	N/A	N/A
Rights of way	methyl anthranilate	126.3	N/A	N/A	N/A
Rights of way	methyl silicone resins	23.83	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	6.04	N/A	N/A	N/A
Rights of way	methylated soybean oil	67.08	8	92.3	A
Rights of way	methylated soybean oil	3,658.03	N/A	N/A	N/A
Rights of way	mineral oil	7.68	1	5.0	A
Rights of way	mineral oil	1,101.67	N/A	N/A	N/A
Rights of way	muscalure	0.18	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.99	N/A	N/A	N/A
Rights of way	n-octyl bicycloheptene dicarboximide	19.41	N/A	N/A	N/A
Rights of way	nonanoic acid	64.06	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	3.37	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	1.85	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	3,670.27	N/A	N/A	N/A
Rights of way	oryzalin	0.71	N/A	N/A	N/A
Rights of way	oxyfluorfen	2,074.14	N/A	N/A	N/A
Rights of way	paclobutrazol	17.54	N/A	N/A	N/A
Rights of way	pendimethalin	53.48	5	16.51	A
Rights of way	pendimethalin	821.54	N/A	N/A	N/A
Rights of way	penoxsulam	53.34	N/A	N/A	N/A
Rights of way	peroxyacetic acid	3.68	N/A	N/A	N/A
Rights of way	phosphoric acid	151.0	N/A	N/A	N/A
Rights of way	piperonyl butoxide	25.04	N/A	N/A	N/A
Rights of way	piperonyl butoxide, other related	2.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.54	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	17.45	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	24.78	N/A	N/A	N/A
Rights of way	polyacrylic polymer	11.29	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	18.11	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	7.02	N/A	N/A	N/A
Rights of way	polyethoxylated castor oil	2.34	N/A	N/A	N/A
Rights of way	polyethylene glycol	1.89	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	0.46	N/A	N/A	N/A
Rights of way	polymerized pinene	1,184.31	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.2	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	0.11	N/A	N/A	N/A
Rights of way	polysorbate 65	57.4	N/A	N/A	N/A
Rights of way	potassium hydroxide	0.28	N/A	N/A	N/A
Rights of way	prallethrin	1.24	N/A	N/A	N/A
Rights of way	propionic acid	0.39	N/A	N/A	N/A
Rights of way	propylene glycol	10.51	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.18	3	45.8	A
Rights of way	pyraflufen-ethyl	0.25	N/A	N/A	N/A
Rights of way	pyrethrins	6.76	N/A	N/A	N/A
Rights of way	pyriproxyfen	28.48	N/A	N/A	N/A
Rights of way	rimsulfuron	133.81	N/A	N/A	N/A
Rights of way	saflufenacil	47.99	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	64.02	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	680.0	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium polyacrylate	15.73	N/A	N/A	N/A
Rights of way	sorbitan trioleate	57.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	sulfentrazone	19.64	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	440.88	N/A	N/A	N/A
Rights of way	sulfuric acid	2.55	N/A	N/A	N/A
Rights of way	tall oil fatty acids	14.45	5	80.8	A
Rights of way	tall oil fatty acids	101.28	N/A	N/A	N/A
Rights of way	tebuthiuron	535.57	N/A	N/A	N/A
Rights of way	triclopyr choline	0.5	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	251.48	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	190.38	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	11.68	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.03	N/A	N/A	N/A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.46	2	146.5	A
Ryegrass	carfentrazone-ethyl	2.14	2	146.5	A
Ryegrass	mcpa, dimethylamine salt	82.99	2	146.5	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.93	1	81.3	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.83	1	81.3	A
Safflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.93	1	81.3	A
Safflower	diethylene glycol	1.13	1	81.3	A
Safflower	dimethylpolysiloxane	1.18	2	162.6	A
Safflower	fatty acids, mixed	2.0	1	81.3	A
Safflower	glyphosate, potassium salt	358.59	1	81.3	A
Safflower	s-metolachlor	114.35	1	81.0	A
Safflower	trifluralin	58.06	1	81.0	A
Sod farm (turf)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.09	17	249.6	A
Sod farm (turf)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.63	16	242.1	A
Sod farm (turf)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	21.7	13	223.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	azoxystrobin	3.5	1	7.0	A
Sod farm (turf)	carfentrazone-ethyl	0.2	1	13.5	A
Sod farm (turf)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.4	16	242.1	A
Sod farm (turf)	fatty acids, mixed	0.06	1	7.5	A
Sod farm (turf)	halosulfuron-methyl	0.29	1	6.0	A
Sod farm (turf)	lecithin	33.97	14	230.6	A
Sod farm (turf)	paclobutrazol	0.75	1	3.0	A
Sod farm (turf)	petroleum distillates	13.22	16	242.1	A
Sod farm (turf)	polyethylene glycol ditallate	0.31	16	242.1	A
Sod farm (turf)	propionic acid	33.97	14	230.6	A
Sod farm (turf)	tall oil fatty acids	1.43	16	242.1	A
Sod farm (turf)	triclopyr, butoxyethyl ester	15.73	2	30.0	A
Sod farm (turf)	trifloxysulfuron-sodium	1.05	5	135.0	A
Sod farm (turf)	trinexapac-ethyl	3.56	3	40.1	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	184.71	31	2,925.5	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.54	1	165.0	A
Sorghum (forage - fodder)	alpha-pinene beta-pinene copolymer	178.22	26	2,086.7	A
Sorghum (forage - fodder)	bromoxynil heptanoate	447.59	21	1,734.3	A
Sorghum (forage - fodder)	bromoxynil octanoate	464.17	21	1,734.3	A
Sorghum (forage - fodder)	carfentrazone-ethyl	14.97	16	1,277.3	A
Sorghum (forage - fodder)	chlorantraniliprole	0.46	1	82.5	A
Sorghum (forage - fodder)	clethodim	111.64	4	423.0	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	54.08	1	143.0	A
Sorghum (forage - fodder)	dimethylpolysiloxane	0.36	11	1,093.0	A
Sorghum (forage - fodder)	flupyradifurone	147.33	14	1,271.3	A
Sorghum (forage - fodder)	methyl silicone resins	147.65	23	2,014.6	A
Sorghum (forage - fodder)	methylated soybean oil	473.5	19	1,667.5	A
Sorghum (forage - fodder)	metolachlor	268.81	1	165.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	mineral oil	269.46	27	2,251.7	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.73	15	1,280.4	A
Sorghum (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	28.12	23	2,014.6	A
Sorghum (forage - fodder)	polyether modified polysiloxane	73.79	19	1,667.5	A
Sorghum (forage - fodder)	polyethoxylated castor oil	24.6	19	1,667.5	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	84.88	22	1,899.3	A
Sorghum (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	48.5	22	1,899.3	A
Sorghum (forage - fodder)	propylene glycol	36.06	11	1,093.0	A
Sorghum (forage - fodder)	s-metolachlor	1,064.17	10	708.4	A
Sorghum (forage - fodder)	sulfuric acid	14.43	11	1,093.0	A
Sorghum (forage - fodder)	tall oil	19.35	1	165.0	A
Sorghum (forage - fodder)	tall oil fatty acids	26.08	26	2,086.7	A
Sorghum (forage - fodder)	triethanolamine	0.41	1	165.0	A
Sorghum/milo	afidopyropen	6.31	6	322.22	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	433.24	118	7,539.42	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.09	2	95.0	A
Sorghum/milo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.34	3	129.0	A
Sorghum/milo	alpha-pinene beta-pinene copolymer	325.16	46	2,994.72	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	18.96	4	310.0	A
Sorghum/milo	carfentrazone-ethyl	1.22	4	168.0	A
Sorghum/milo	clethodim	99.67	8	462.17	A
Sorghum/milo	diethylene glycol	13.33	22	1,521.74	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	698.49	30	1,996.17	A
Sorghum/milo	dimethylpolysiloxane	1.34	66	4,355.08	A
Sorghum/milo	fatty acids, mixed	12.96	4	310.0	A
Sorghum/milo	flupyradifurone	239.19	24	1,639.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	glyphosate, isopropylamine salt	251.58	3	250.0	A
Sorghum/milo	glyphosate, potassium salt	1,008.13	11	647.17	A
Sorghum/milo	lambda-cyhalothrin	2.09	1	68.79	A
Sorghum/milo	methyl silicone resins	37.98	7	431.0	A
Sorghum/milo	methylated soybean oil	665.71	51	3,150.34	A
Sorghum/milo	metolachlor	1,034.64	10	643.0	A
Sorghum/milo	mineral oil	139.85	46	2,994.72	A
Sorghum/milo	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	6.1	1	68.79	A
Sorghum/milo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70.48	50	3,240.04	A
Sorghum/milo	pendimethalin	2,321.12	25	1,683.36	A
Sorghum/milo	phosphoric acid	1.17	2	95.0	A
Sorghum/milo	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.02	1	68.79	A
Sorghum/milo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.23	7	431.0	A
Sorghum/milo	polyether modified polysiloxane	103.75	51	3,150.34	A
Sorghum/milo	polyethoxylated castor oil	34.58	51	3,150.34	A
Sorghum/milo	polyoxyethylene sorbitan monooleate	111.53	38	2,493.02	A
Sorghum/milo	polyoxyethylene soybean oil fatty acid ester	63.73	38	2,493.02	A
Sorghum/milo	polyoxyethylene tall oil fatty acid ester	3.05	1	68.79	A
Sorghum/milo	propylene glycol	90.97	60	3,950.08	A
Sorghum/milo	s-metolachlor	1,154.49	12	836.58	A
Sorghum/milo	sulfuric acid	33.96	42	2,738.34	A
Sorghum/milo	tall oil fatty acids	55.41	65	4,275.25	A
Sorghum/milo	xanthan gum	<0.01	2	95.0	A
Spinach	azadirachtin	0.16	1	5.7	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	39.74	3	36.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	copper hydroxide	5.8	6	36.0	A
Spinach	copper oxychloride	6.43	6	36.0	A
Spinach	dimethylpolysiloxane	0.93	6	52.4	A
Spinach	hydrogen peroxide	94.12	8	88.8	A
Spinach	margosa oil	3.34	1	5.7	A
Spinach	peroxyacetic acid	6.95	8	88.8	A
Spinach	polyoxyethylene polyoxypropylene	3.68	6	52.4	A
Spinach	potash soap	22.48	2	10.8	A
Spinach	potassium silicate	235.32	3	77.3	A
Spinach	spinosad	1.34	1	10.8	A
Squash	abamectin	0.79	1	42.6	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.88	2	85.2	A
Squash	azoxystrobin	0.53	1	6.39	A
Squash	bacillus amyloliquefaciens strain d747	13.17	4	52.69	A
Squash	bacillus pumilus, strain qst 2808	15.45	4	128.7	A
Squash	beauveria bassiana strain gha	46.75	9	213.49	A
Squash	bifenthrin	4.22	1	42.6	A
Squash	burkholderia sp strain a396 cells and fermentation media	456.05	4	52.69	A
Squash	chlorfenapyr	0.3	2	1.7	A
Squash	chlorthal-dimethyl	20.38	4	2.6	A
Squash	chromobacterium subtsugae strain praa4-1	3.08	4	5.3	A
Squash	cyantraniliprole	3.74	1	42.6	A
Squash	cyfluthrin	2.03	2	48.99	A
Squash	etoxazole	0.03	1	3.5	A
Squash	imidacloprid	10.73	1	42.6	A
Squash	kaolin	10,529.8	11	277.1	A
Squash	lecithin	9.77	2	85.2	A
Squash	methylated soybean oil	4.88	2	85.2	A
Squash	myclobutanil	9.59	2	85.2	A
Squash	polyether modified polysiloxane	17.85	7	208.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	purpureocillium lilacium strain 251	5.99	1	32.1	A
Squash	qst 713 strain of dried bacillus subtilis	14.66	4	128.7	A
Squash	spinosad	3.07	7	94.0	A
Squash	sulfur	8.35	3	5.2	A
Squash, summer	thiamethoxam	1.01	1	18.0	A
Squash, winter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	1	20.0	A
Squash, winter	alpha-pinene beta-pinene copolymer	3.38	1	20.0	A
Squash, winter	mineral oil	0.95	1	20.0	A
Squash, winter	potassium bicarbonate	81.9	1	20.0	A
Squash, zucchini	flupyradifurone	0.05	1	0.25	A
Structural pest control	2,4-d, dimethylamine salt	24.43	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.11	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.02	N/A	N/A	N/A
Structural pest control	abamectin	0.06	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	37.33	N/A	N/A	N/A
Structural pest control	acetamiprid	2.77	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	5.68	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.45	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.45	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.71	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.4	N/A	N/A	N/A
Structural pest control	alpha-cypermethrin	32.06	N/A	N/A	N/A
Structural pest control	aluminum phosphide	9.9	N/A	N/A	N/A
Structural pest control	azoxystrobin	0.29	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	beauveria bassiana strain gha	1.5	N/A	N/A	N/A
Structural pest control	bensulide	30.06	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	85.82	N/A	N/A	N/A
Structural pest control	bifenthrin	5,531.94	N/A	N/A	N/A
Structural pest control	borax	2.51	N/A	N/A	N/A
Structural pest control	boric acid	18,191.25	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.02	N/A	N/A	N/A
Structural pest control	bromethalin	0.17	N/A	N/A	N/A
Structural pest control	carbon	0.42	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	54.93	N/A	N/A	N/A
Structural pest control	chlorfenapyr	219.24	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.02	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorothalonil	32.96	N/A	N/A	N/A
Structural pest control	chlorsulfuron	0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	3.76	N/A	N/A	N/A
Structural pest control	clothianidin	4.36	N/A	N/A	N/A
Structural pest control	cyfluthrin	94.01	N/A	N/A	N/A
Structural pest control	cypermethrin	1,733.81	N/A	N/A	N/A
Structural pest control	d-allethrin	<0.01	N/A	N/A	N/A
Structural pest control	d-allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.06	N/A	N/A	N/A
Structural pest control	ddvp	8.1	N/A	N/A	N/A
Structural pest control	deltamethrin	268.93	N/A	N/A	N/A
Structural pest control	diatomaceous earth	1.18	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	2.21	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	2.21	N/A	N/A	N/A
Structural pest control	difenoconazole	0.18	N/A	N/A	N/A
Structural pest control	difethialone	0.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dinotefuran	708.49	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	2.11	N/A	N/A	N/A
Structural pest control	diphacinone	0.16	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	6,202.71	N/A	N/A	N/A
Structural pest control	dithiopyr	2.26	N/A	N/A	N/A
Structural pest control	emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	esfenvalerate	6.99	N/A	N/A	N/A
Structural pest control	etofenprox	1.35	N/A	N/A	N/A
Structural pest control	fipronil	336.89	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	0.29	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	696.25	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.75	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	52.35	N/A	N/A	N/A
Structural pest control	hydroprene	10.63	N/A	N/A	N/A
Structural pest control	imidacloprid	193.99	N/A	N/A	N/A
Structural pest control	indaziflam	4.67	N/A	N/A	N/A
Structural pest control	indoxacarb	19.33	N/A	N/A	N/A
Structural pest control	iron phosphate	0.51	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	55.21	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	545.73	N/A	N/A	N/A
Structural pest control	limonene	0.16	N/A	N/A	N/A
Structural pest control	mancozeb	4.8	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	6.53	N/A	N/A	N/A
Structural pest control	mefenoxam	2.02	N/A	N/A	N/A
Structural pest control	methoprene	2.6	N/A	N/A	N/A
Structural pest control	metofluthrin	0.1	N/A	N/A	N/A
Structural pest control	muscalure	0.06	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	32.02	N/A	N/A	N/A
Structural pest control	novaluron	6.35	N/A	N/A	N/A
Structural pest control	noviflumuron	7.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	octyl decyl dimethyl ammonium chloride	4.17	N/A	N/A	N/A
Structural pest control	permethrin	2,356.62	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	peroxyacetic acid	10.15	N/A	N/A	N/A
Structural pest control	petroleum distillates	10.67	N/A	N/A	N/A
Structural pest control	phenothrin	2.86	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	phosphine	7.55	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	489.74	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	7.22	N/A	N/A	N/A
Structural pest control	prallethrin	8.09	N/A	N/A	N/A
Structural pest control	pyrethrins	46.49	N/A	N/A	N/A
Structural pest control	pyriproxyfen	74.86	N/A	N/A	N/A
Structural pest control	resmethrin	<0.01	N/A	N/A	N/A
Structural pest control	s-methoprene	3.08	N/A	N/A	N/A
Structural pest control	silica aerogel	156.93	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.3	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.22	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.15	N/A	N/A	N/A
Structural pest control	sodium nitrate	2.31	N/A	N/A	N/A
Structural pest control	strychnine	<0.01	N/A	N/A	N/A
Structural pest control	sulfometuron-methyl	0.02	N/A	N/A	N/A
Structural pest control	sulfur	1.76	N/A	N/A	N/A
Structural pest control	sulfur dioxide	1,368.18	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	26,904.31	N/A	N/A	N/A
Structural pest control	tetrachlorvinphos	1.72	N/A	N/A	N/A
Structural pest control	tetramethrin	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	8.9	N/A	N/A	N/A
Structural pest control	thyme	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thymol	0.56	N/A	N/A	N/A
Structural pest control	triptolide	<0.01	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.1	N/A	N/A	N/A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.08	2	392.0	A
Sudangrass	bromoxynil heptanoate	50.6	1	196.0	A
Sudangrass	bromoxynil octanoate	52.47	1	196.0	A
Sudangrass	carfentrazone-ethyl	2.31	1	196.0	A
Sudangrass	dimethylpolysiloxane	0.06	1	196.0	A
Sudangrass	glyphosate, potassium salt	27.58	1	10.0	A
Sudangrass	methylated soybean oil	70.87	1	196.0	A
Sudangrass	mineral oil	3.78	1	10.0	A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.53	1	196.0	A
Sudangrass	polyether modified polysiloxane	11.04	1	196.0	A
Sudangrass	polyethoxylated castor oil	3.68	1	196.0	A
Sudangrass	polyoxyethylene mixed fatty acid ester	0.77	1	10.0	A
Sudangrass	propylene glycol	6.47	1	196.0	A
Sudangrass	s-metolachlor	582.14	8	543.2	A
Sudangrass	sulfuric acid	2.59	1	196.0	A
Sweet potato	acetic acid	2.86	9	262.93	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.17	2	107.0	A
Sweet potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.08	6	374.0	A
Sweet potato	azadirachtin	13.85	8	280.3	A
Sweet potato	azoxystrobin	50.84	5	289.6	A
Sweet potato	bacillus amyloliquefaciens strain d747	107.74	8	287.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	31.88	1	25.0	A
Sweet potato	beauveria bassiana strain gha	128.93	21	595.13	A
Sweet potato	beta-cyfluthrin	4.25	2	180.0	A
Sweet potato	bifenthrin	40.87	3	220.0	A
Sweet potato	burkholderia sp strain a396 cells and fermentation media	2,759.33	10	318.8	A
Sweet potato	chlorantraniliprole	18.02	2	180.0	A
Sweet potato	chromobacterium subtsugae strain praa4-1	115.02	4	127.8	A
Sweet potato	citric acid	14.3	9	262.93	A
Sweet potato	clothianidin	14.88	5	298.0	A
Sweet potato	cyfluthrin	7.87	3	173.4	A
Sweet potato	fatty acids, mixed	0.35	2	107.0	A
Sweet potato	flumioxazin	37.94	6	396.6	A
Sweet potato	imidacloprid	92.67	7	489.6	A
Sweet potato	indoxacarb	7.02	2	107.0	A
Sweet potato	lambda-cyhalothrin	5.68	3	180.0	A
Sweet potato	lecithin	46.27	8	481.0	A
Sweet potato	methylated soybean oil	19.08	6	374.0	A
Sweet potato	napropamide	401.64	3	220.0	A
Sweet potato	penthiopyrad	1.69	1	45.0	A
Sweet potato	potassium phosphite	272.03	1	40.0	A
Sweet potato	propionic acid	8.1	2	107.0	A
Sweet potato	pyrethrins	12.49	9	262.93	A
Sweet potato	spinetoram	30.98	8	493.6	A
Sweet potato	spinosad	7.79	4	62.63	A
Sweet potato	thiamethoxam	15.01	5	359.6	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	4	80.0	A
Swiss chard	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.24	1	20.0	A
Swiss chard	alpha-pinene beta-pinene copolymer	13.43	4	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	azadirachtin	26.67	56	979.5	A
Swiss chard	bacillus amyloliquefaciens strain d747	176.21	2	40.0	A
Swiss chard	bacillus subtilis strain iab/bs03	0.02	3	32.6	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	342.41	23	319.2	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	203.58	11	208.5	A
Swiss chard	beauveria bassiana strain gha	38.33	10	174.0	A
Swiss chard	clarified hydrophobic extract of neem oil	39.93	1	20.9	A
Swiss chard	copper hydroxide	45.06	8	203.8	A
Swiss chard	copper oxychloride	49.95	8	203.8	A
Swiss chard	diatomaceous earth	340.0	1	20.0	A
Swiss chard	dimethylpolysiloxane	10.5	33	567.0	A
Swiss chard	hydrogen peroxide	37.3	3	50.1	A
Swiss chard	margosa oil	523.23	52	892.3	A
Swiss chard	mineral oil	3.76	4	80.0	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	65.12	9	162.8	A
Swiss chard	peroxyacetic acid	5.5	3	50.1	A
Swiss chard	phosphoric acid	0.46	1	20.0	A
Swiss chard	polyoxin d, zinc salt	0.27	5	102.7	A
Swiss chard	polyoxyethylene polyoxypropylene	41.48	33	567.0	A
Swiss chard	potash soap	412.0	8	180.7	A
Swiss chard	potassium bicarbonate	23.59	1	9.6	A
Swiss chard	potassium silicate	65.45	2	21.5	A
Swiss chard	pyrethrins	1.22	2	40.0	A
Swiss chard	spinosad	7.39	4	69.5	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.17	8	212.2	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.17	8	212.2	A
Tangelo	2,4-d, isopropyl ester	22.03	14	476.1	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	27.99	6	173.8	A
Tangelo	abamectin	10.87	16	455.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	acetamiprid	23.67	5	206.0	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.6	N/A	4.46	T
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	34.1	7	188.8	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.38	6	173.8	A
Tangelo	alpha-pinene beta-pinene copolymer	68.17	4	117.0	A
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.12	4	119.0	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.38	7	186.0	A
Tangelo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.33	1	40.0	A
Tangelo	azadirachtin	1.37	2	30.0	A
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	62.26	4	115.3	A
Tangelo	beta-cyfluthrin	6.23	8	230.6	A
Tangelo	calcium hydroxide	3,991.25	9	239.5	A
Tangelo	citric acid	2.65	4	119.0	A
Tangelo	clarified hydrophobic extract of neem oil	57.32	1	15.0	A
Tangelo	coconut diethanolamide	0.66	1	40.0	A
Tangelo	copper hydroxide	30.8	1	10.0	A
Tangelo	copper oxide (ous)	41.95	1	10.0	A
Tangelo	copper sulfate (basic)	1,035.27	7	219.5	A
Tangelo	cyantraniliprole	27.84	11	272.2	A
Tangelo	cyfluthrin	2.54	2	49.0	A
Tangelo	diflubenzuron	57.65	9	252.2	A
Tangelo	dimethylpolysiloxane	5.01	8	193.8	A
Tangelo	dodecylbenzene sulfonic acid	2.84	1	40.0	A
Tangelo	edta, tetrasodium salt	0.17	1	40.0	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	82.49	6	173.8	A
Tangelo	fenpropathrin	35.68	3	86.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	fenpyroximate	4.03	1	40.0	A
Tangelo	flupyradifurone	3.65	1	20.0	A
Tangelo	formetanate hydrochloride	279.34	8	242.9	A
Tangelo	gibberellins	31.97	14	475.5	A
Tangelo	glufosinate-ammonium	169.6	8	190.8	A
Tangelo	glyphosate, isopropylamine salt	120.02	1	40.0	A
Tangelo	glyphosate, potassium salt	753.2	10	358.8	A
Tangelo	imazalil	0.03	N/A	4.46	T
Tangelo	imidacloprid	77.95	2	156.0	A
Tangelo	indaziflam	3.33	1	78.0	A
Tangelo	isopropyl alcohol	0.87	1	40.0	A
Tangelo	lecithin	8.91	2	20.0	A
Tangelo	mefenoxam	5.01	1	10.0	A
Tangelo	metaldehyde	6.4	2	20.0	A
Tangelo	methyl silicone resins	94.52	6	145.4	A
Tangelo	methylated soybean oil	4.46	2	20.0	A
Tangelo	mineral oil	12,941.65	43	1,449.6	A
Tangelo	modified phthalic glycerol alkyd resin	38.65	2	48.5	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.54	14	409.8	A
Tangelo	phosphoric acid	43.46	7	213.8	A
Tangelo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	18.0	5	135.4	A
Tangelo	polybutenes	31.51	10	290.8	A
Tangelo	polyether modified polysiloxane	261.84	10	378.6	A
Tangelo	polypropylene glycol	0.02	1	10.0	A
Tangelo	polysorbate 65	16.69	2	156.0	A
Tangelo	propylene glycol	19.92	5	166.0	A
Tangelo	pyraclostrobin	2.08	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	pyriproxyfen	1.07	1	10.0	A
Tangelo	rimsulfuron	10.0	2	156.0	A
Tangelo	silicone defoamer	0.07	1	40.0	A
Tangelo	sodium xylene sulfonate	0.87	1	40.0	A
Tangelo	sorbitan trioleate	16.69	2	156.0	A
Tangelo	spinetoram	11.51	3	128.0	A
Tangelo	spirotetramat	69.0	13	438.2	A
Tangelo	styrene butadiene copolymer	17.43	5	166.0	A
Tangelo	tall oil fatty acids	1.05	4	117.0	A
Tangelo	tetrapotassium pyrophosphate	0.44	1	40.0	A
Tangelo	thiabendazole	0.04	N/A	4.46	T
Tangelo	thiamethoxam	9.01	5	115.3	A
Tangelo	triethanolamine	1.12	1	40.0	A
Tangelo	urea dihydrogen sulfate	1.27	4	119.0	A
Tangelo	xanthan gum	0.06	6	173.8	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	11.83	255	14,531.91	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	11.83	255	14,531.91	A
Tangerine	1,3-dichloropropene	214,626.51	17	648.45	A
Tangerine	2,4-d, isopropyl ester	608.3	112	8,351.43	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	1,174.57	379	10,465.92	A
Tangerine	abamectin	337.7	416	17,270.98	A
Tangerine	acephate	10,441.55	267	13,341.24	A
Tangerine	acequinocyl	81.96	6	205.69	A
Tangerine	acetamiprid	13.23	8	100.1	A
Tangerine	alkyl (c8,c10) polyglucoside	282.93	75	790.87	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	56.76	48	1,662.8	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,353.85	621	14,791.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	50.96	11	501.33	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,442.29	185	12,172.64	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.66	1	76.8	A
Tangerine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.58	1	80.0	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	758.79	101	2,293.53	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	798.07	82	3,587.59	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	40.61	6	300.0	A
Tangerine	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	21.73	4	240.0	A
Tangerine	alpha-pinene beta-pinene copolymer	1,228.53	79	2,205.05	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.22	16	490.0	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	825.72	228	11,944.01	A
Tangerine	ammonium propionate	133.76	18	588.73	A
Tangerine	ammonium sulfate	1,923.44	164	3,039.52	A
Tangerine	aromatic 200	35.12	2	100.0	A
Tangerine	azadirachtin	57.92	47	2,000.54	A
Tangerine	azoxystrobin	172.85	37	856.44	A
Tangerine	bacillus subtilis strain iab/bs03	6.13	34	1,214.35	A
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,148.91	123	3,579.13	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	519.31	30	686.44	A
Tangerine	bentonite	5,746.77	199	7,366.16	A
Tangerine	benzoic acid	0.91	6	160.5	A
Tangerine	beta-cyfluthrin	178.8	134	4,532.97	A
Tangerine	bifenthrin	264.56	57	2,641.17	A
Tangerine	boscalid	152.12	31	522.48	A
Tangerine	buprofezin	2,136.5	35	1,064.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	burkholderia sp strain a396 cells and fermentation media	12,120.55	39	1,400.35	A
Tangerine	calcium hydroxide	162,372.96	263	14,996.57	A
Tangerine	capric acid	400.13	3	91.42	A
Tangerine	caprylic acid	587.69	3	91.42	A
Tangerine	capsicum oleoresin	0.25	1	4.0	A
Tangerine	carbaryl	577.9	3	54.0	A
Tangerine	carfentrazone-ethyl	21.09	28	1,012.33	A
Tangerine	casein	431.01	199	7,366.16	A
Tangerine	chlorantraniliprole	15.82	4	168.8	A
Tangerine	citric acid	78.6	36	1,058.73	A
Tangerine	clarified hydrophobic extract of neem oil	427.19	4	111.8	A
Tangerine	clethodim	82.21	11	435.2	A
Tangerine	copper hydroxide	5,134.16	88	3,125.12	A
Tangerine	copper oxide (ous)	2,582.66	9	938.06	A
Tangerine	copper oxychloride	640.28	3	384.0	A
Tangerine	copper sulfate (basic)	39,418.09	159	10,836.27	A
Tangerine	cryolite	3,087.07	21	273.55	A
Tangerine	cyantraniliprole	380.28	93	3,613.72	A
Tangerine	cyflumetofen	480.23	66	2,625.7	A
Tangerine	cyfluthrin	15.98	19	355.5	A
Tangerine	diethylene glycol	5.31	5	850.0	A
Tangerine	difenoconazole	102.19	36	817.64	A
Tangerine	diflubenzuron	296.99	35	1,164.71	A
Tangerine	dimethoate	3.78	2	37.2	A
Tangerine	dimethyl alkyl tertiary amines	1.0	6	160.5	A
Tangerine	dimethylpolysiloxane	2,345.66	546	29,396.21	A
Tangerine	diphacinone	0.03	2	239.0	A
Tangerine	diuron	67.2	2	42.0	A
Tangerine	edta	1.17	4	80.0	A
Tangerine	fatty acids derived from tallow	4.63	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,620.05	375	10,275.92	A
Tangerine	fatty acids, methyl esters	350.92	6	217.0	A
Tangerine	fatty acids, mixed	42.55	23	1,485.0	A
Tangerine	fenbutatin-oxide	55.5	3	37.0	A
Tangerine	fenpropathrin	294.99	13	727.33	A
Tangerine	fenpyroximate	713.57	118	3,586.08	A
Tangerine	flazasulfuron	1.96	2	43.92	A
Tangerine	fluazifop-p-butyl	173.36	9	460.3	A
Tangerine	flumioxazin	176.99	18	490.6	A
Tangerine	fluopyram	1.86	1	15.0	A
Tangerine	flupyradifurone	253.33	53	2,408.61	A
Tangerine	fluxapyroxad	66.68	16	603.14	A
Tangerine	formetanate hydrochloride	2,123.37	81	1,927.26	A
Tangerine	fosetyl-al	2,459.68	12	614.92	A
Tangerine	gibberellins	830.18	469	23,138.71	A
Tangerine	glufosinate-ammonium	5,872.18	212	5,622.56	A
Tangerine	glycerol	7.07	6	160.5	A
Tangerine	glyphosate, isopropylamine salt	9,960.34	337	5,760.38	A
Tangerine	glyphosate, potassium salt	24,954.6	251	12,990.9	A
Tangerine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	83.71	2	154.0	A
Tangerine	hexythiazox	73.55	10	394.23	A
Tangerine	humic acid	2.31	4	80.0	A
Tangerine	imidacloprid	7,302.69	216	14,563.21	A
Tangerine	indaziflam	786.21	269	12,858.77	A
Tangerine	iron phosphate	10.61	5	156.78	A
Tangerine	isopropyl alcohol	19.56	11	303.2	A
Tangerine	kaolin	112,312.97	105	2,583.03	A
Tangerine	lactose	431.01	199	7,366.16	A
Tangerine	lecithin	7,068.84	330	17,663.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	malathion	81.94	3	49.1	A
Tangerine	mefenoxam	508.32	34	1,049.4	A
Tangerine	mesotrione	47.91	8	255.5	A
Tangerine	metaflumizone	0.54	15	576.53	A
Tangerine	metaldehyde	839.42	61	1,795.89	A
Tangerine	methyl silicone resins	1,921.13	88	4,072.78	A
Tangerine	methylated fatty acids from canola oil	9,005.44	170	3,226.82	A
Tangerine	methylated soybean oil	4,452.44	264	14,392.66	A
Tangerine	mineral oil	847,775.52	1,061	54,761.41	A
Tangerine	modified phthalic glycerol alkyd resin	3,434.38	303	9,713.56	A
Tangerine	molasses	34,988.88	64	1,700.83	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,751.46	658	16,567.01	A
Tangerine	naa, potassium salt	35.35	4	245.49	A
Tangerine	oleic acid	1,444.11	376	10,314.72	A
Tangerine	oleic acid, methyl ester	3,723.4	81	3,577.49	A
Tangerine	organosilicone, poly oxyalkylene ether copolymer	127.45	5	850.0	A
Tangerine	oxathiapiprolin	13.47	5	215.8	A
Tangerine	oxyfluorfen	1,973.47	83	2,470.36	A
Tangerine	pendimethalin	9,177.61	121	2,657.24	A
Tangerine	phosmet	48.3	1	23.0	A
Tangerine	phosphoric acid	1,253.86	594	20,217.82	A
Tangerine	piperonyl butoxide	47.96	4	120.0	A
Tangerine	piperonyl butoxide, other related	11.99	4	120.0	A
Tangerine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	381.87	86	3,935.78	A
Tangerine	polyacrylamide polymer	40.02	3	384.0	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	1,593.88	102	3,314.13	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	39.32	2	78.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polybutenes	1,140.68	432	11,606.94	A
Tangerine	polyether modified polysiloxane	403.01	13	424.08	A
Tangerine	polyethylene glycol	123.58	97	1,933.19	A
Tangerine	polymeric terpenes	9.59	1	10.1	A
Tangerine	polymerized pinene	614.24	29	975.0	A
Tangerine	polyoxyethylene dioleate	2.66	5	850.0	A
Tangerine	polypropylene glycol	0.05	3	35.0	A
Tangerine	polysorbate 65	11.84	6	119.0	A
Tangerine	potassium hydroxide	0.26	1	256.0	A
Tangerine	potassium phosphite	260.82	1	75.0	A
Tangerine	propionic acid	937.2	22	1,581.0	A
Tangerine	propylene glycol	683.61	313	12,971.2	A
Tangerine	pyraclostrobin	1,134.37	166	4,969.62	A
Tangerine	pyraflufen-ethyl	4.54	53	1,040.44	A
Tangerine	pyrethrins	20.28	18	472.8	A
Tangerine	pyriproxyfen	133.77	41	1,243.48	A
Tangerine	qst 713 strain of dried bacillus subtilis	7.97	2	120.0	A
Tangerine	rimsulfuron	521.86	219	11,940.41	A
Tangerine	sabadilla alkaloids	48.96	46	1,631.95	A
Tangerine	saflufenacil	296.6	225	7,007.46	A
Tangerine	sethoxydim	98.57	5	260.87	A
Tangerine	sodium polyacrylate	3.34	18	588.73	A
Tangerine	sorbitan trioleate	11.84	6	119.0	A
Tangerine	sorbitol	11.15	10	240.5	A
Tangerine	spinetoram	353.58	129	3,929.43	A
Tangerine	spinosad	433.56	111	4,335.05	A
Tangerine	spirodiclofen	76.73	8	242.32	A
Tangerine	spirotetramat	367.1	71	2,374.95	A
Tangerine	strychnine	0.07	1	27.0	A
Tangerine	styrene butadiene copolymer	320.77	134	9,569.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	sugar	57.4	3	114.8	A
Tangerine	sulfur	814.31	21	273.55	A
Tangerine	sulfuric acid	127.39	179	3,401.79	A
Tangerine	tall oil fatty acids	368.83	190	4,729.19	A
Tangerine	thiamethoxam	122.66	30	1,202.96	A
Tangerine	tolfenpyrad	187.24	22	682.05	A
Tangerine	triethanolamine	7.43	4	80.0	A
Tangerine	trifloxystrobin	1.86	1	15.0	A
Tangerine	urea dihydrogen sulfate	2.83	14	390.0	A
Tangerine	xanthan gum	7.17	10	471.5	A
Tangerine	zeta-cypermethrin	3.65	1	146.25	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.04	2	0.61	A
Tomato	abamectin	0.01	1	0.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.21	3	113.5	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.55	3	113.5	A
Tomato	azoxystrobin	0.02	1	0.11	A
Tomato	benzovindiflupyr	12.78	2	230.0	A
Tomato	bifenthrin	0.04	1	0.5	A
Tomato	copper hydroxide	58.74	4	312.4	A
Tomato	copper oxychloride	65.11	4	312.4	A
Tomato	difenoconazole	19.17	2	230.0	A
Tomato	dimethylpolysiloxane	6.75	8	461.4	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.15	2	0.61	A
Tomato	flupyradifurone	0.02	1	0.11	A
Tomato	imidacloprid	229.69	8	605.5	A
Tomato	mefenoxam	0.12	1	0.5	A
Tomato	myclobutanil	0.05	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	2	0.61	A
Tomato	oleic acid	0.05	2	0.61	A
Tomato	pendimethalin	379.01	7	400.5	A
Tomato	phosphoric acid	7.0	3	113.5	A
Tomato	polybutenes	0.03	2	0.61	A
Tomato	polyoxyethylene polyoxypropylene	26.01	5	347.9	A
Tomato	potassium phosphite	2,103.95	7	605.0	A
Tomato	rimsulfuron	3.56	4	114.0	A
Tomato	s-metolachlor	763.03	7	400.5	A
Tomato	spinosad	0.06	1	0.5	A
Tomato	sulfur	7,463.2	9	760.0	A
Tomato	thiamethoxam	33.07	9	705.5	A
Tomato	xanthan gum	0.01	3	113.5	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	10.92	5	293.0	A
Tomato, processing	abamectin	2.81	7	325.0	A
Tomato, processing	acetamiprid	32.2	8	433.0	A
Tomato, processing	acetic acid	0.39	1	72.0	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.01	25	1,113.76	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	181.75	26	2,430.64	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.12	6	158.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	25.32	3	243.6	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	16.91	2	150.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	154.59	24	1,041.76	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.37	6	283.24	A
Tomato, processing	ammonium nitrate	2.18	2	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	ammonium propionate	32.92	2	174.6	A
Tomato, processing	ammonium sulfate	183.28	5	431.6	A
Tomato, processing	azadirachtin	39.82	27	1,586.5	A
Tomato, processing	azoxystrobin	109.77	12	1,065.2	A
Tomato, processing	bacillus amyloliquefaciens strain d747	106.73	7	142.3	A
Tomato, processing	bacillus amyloliquefaciens strain mbi 600	15.65	7	284.6	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	194.4	8	480.0	A
Tomato, processing	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	124.2	5	290.0	A
Tomato, processing	carbaryl	701.1	9	937.85	A
Tomato, processing	carfentrazone-ethyl	2.51	1	107.0	A
Tomato, processing	chlorantraniliprole	259.66	53	4,160.2	A
Tomato, processing	chlorothalonil	1,233.91	11	851.0	A
Tomato, processing	citric acid	18.63	3	246.6	A
Tomato, processing	clethodim	2.64	1	20.0	A
Tomato, processing	copper hydroxide	3,324.44	104	6,645.19	A
Tomato, processing	copper oxide (ous)	92.71	4	110.5	A
Tomato, processing	copper oxychloride	616.68	38	2,816.3	A
Tomato, processing	cymoxanil	9.38	2	150.0	A
Tomato, processing	diatomaceous earth	272.0	1	20.0	A
Tomato, processing	diethylene glycol	13.96	6	283.24	A
Tomato, processing	difenoconazole	63.8	10	897.2	A
Tomato, processing	dimethylpolysiloxane	340.14	117	7,001.5	A
Tomato, processing	dinotefuran	126.88	4	579.0	A
Tomato, processing	famoxadone	9.38	2	150.0	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	43.69	5	293.0	A
Tomato, processing	fatty acids, mixed	26.41	12	1,062.84	A
Tomato, processing	glyphosate, isopropylamine salt	321.05	1	107.0	A
Tomato, processing	glyphosate, potassium salt	992.72	6	507.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.0	4	578.0	A
Tomato, processing	imidacloprid	1,125.17	41	2,990.2	A
Tomato, processing	indoxacarb	17.44	1	155.0	A
Tomato, processing	isopropylamine dodecylbenzene sulfonate	0.19	1	20.0	A
Tomato, processing	kaolin	27,931.28	18	774.25	A
Tomato, processing	lambda-cyhalothrin	0.95	2	40.8	A
Tomato, processing	lecithin	106.76	11	1,276.6	A
Tomato, processing	malathion	964.85	4	605.0	A
Tomato, processing	mancozeb	1,880.54	33	1,434.16	A
Tomato, processing	mandipropamid	31.72	3	257.0	A
Tomato, processing	margosa oil	616.56	17	1,274.2	A
Tomato, processing	methoxyfenozide	106.34	7	557.0	A
Tomato, processing	methylated soybean oil	41.1	5	497.0	A
Tomato, processing	mineral oil	260.38	28	1,309.76	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.99	11	859.0	A
Tomato, processing	oleic acid	13.65	5	293.0	A
Tomato, processing	oxathiapiprolin	2.34	2	150.0	A
Tomato, processing	pendimethalin	1,235.18	19	1,562.2	A
Tomato, processing	permethrin	149.49	23	1,230.0	A
Tomato, processing	phosphoric acid	1.48	6	158.5	A
Tomato, processing	polyacrylamide polymer	4.16	8	525.0	A
Tomato, processing	polybutenes	9.1	5	293.0	A
Tomato, processing	polyethylene glycol	27.44	10	975.8	A
Tomato, processing	polymerized pinene	13.66	1	72.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	1,341.47	99	5,955.76	A
Tomato, processing	polyoxyethylene sorbitan monooleate	0.75	1	20.0	A
Tomato, processing	polyoxyethylene sorbitan trioleate	4.92	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	potassium n-methyldithiocarbamate	50,945.16	13	864.7	A
Tomato, processing	potassium phosphite	6,597.65	39	2,597.16	A
Tomato, processing	propionic acid	36.1	6	779.6	A
Tomato, processing	pyrethrins	10.17	8	214.3	A
Tomato, processing	qst 713 strain of dried bacillus subtilis	85.19	23	1,121.2	A
Tomato, processing	rimsulfuron	12.63	15	367.82	A
Tomato, processing	s-metolachlor	3,487.16	48	3,206.04	A
Tomato, processing	saponin	90.61	18	1,230.0	A
Tomato, processing	sethoxydim	18.14	1	69.0	A
Tomato, processing	sodium polyacrylate	0.82	2	174.6	A
Tomato, processing	spinetoram	30.89	7	492.2	A
Tomato, processing	spinosad	43.67	17	1,045.95	A
Tomato, processing	sulfur	79,649.73	80	6,614.0	A
Tomato, processing	tall oil fatty acids	32.72	11	1,044.8	A
Tomato, processing	thiamethoxam	57.26	20	1,158.0	A
Tomato, processing	trifluralin	1,090.16	35	1,960.84	A
Tomato, processing	xanthan gum	<0.01	6	158.5	A
Tomato, processing	zoxamide	174.4	14	1,050.6	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	35.82	5	281.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	120.02	26	1,739.26	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	269.99	40	2,456.02	A
Triticale	alpha-pinene beta-pinene copolymer	13.74	8	375.0	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.87	12	847.0	A
Triticale	ammonium nitrate	32.88	36	2,287.02	A
Triticale	ammonium sulfate	825.49	38	2,407.02	A
Triticale	benzoic acid	22.29	46	3,010.28	A
Triticale	carfentrazone-ethyl	20.01	48	3,127.02	A
Triticale	diethylene glycol	9.93	12	847.0	A
Triticale	dimethoate	244.12	10	723.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	dimethyl alkyl tertiary amines	24.31	46	3,010.28	A
Triticale	dimethylpolysiloxane	0.22	12	847.0	A
Triticale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	105.57	5	281.0	A
Triticale	fatty acids, mixed	17.68	12	847.0	A
Triticale	flupyradifurone	49.88	5	281.0	A
Triticale	isopropyl alcohol	1.98	10	723.26	A
Triticale	lambda-cyhalothrin	19.47	10	723.26	A
Triticale	low molecular weight paraffinic oil	21.12	16	1,008.86	A
Triticale	methylated soybean oil	838.51	46	3,010.28	A
Triticale	mineral oil	10.3	8	375.0	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	28.28	5	281.0	A
Triticale	polyacrylamide polymer	0.95	2	120.0	A
Triticale	polybutenes	18.85	5	281.0	A
Triticale	polyoxyethylene sorbitan monooleate	24.04	8	375.0	A
Triticale	polyoxyethylene soybean oil fatty acid ester	13.74	8	375.0	A
Triticale	pyroxsulam	32.5	40	2,463.02	A
Triticale	tall oil fatty acids	6.87	8	375.0	A
Triticale	tribenuron-methyl	15.89	16	1,016.0	A
Triticale	vinyl polymer	0.49	1	75.0	A
Turf/sod	bromoxynil heptanoate	6.19	1	18.0	A
Turf/sod	bromoxynil octanoate	6.42	1	18.0	A
Turf/sod	mesotrione	42.74	6	171.0	A
Turf/sod	pendimethalin	183.24	5	129.0	A
Turf/sod	siduron	855.0	6	171.0	A
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.89	2	39.0	A
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.21	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	azoxystrobin	14.6	2	58.0	A
Turnip	bifenthrin	9.71	3	98.0	A
Turnip	clethodim	2.33	1	19.0	A
Turnip	fatty acids, mixed	0.06	1	20.0	A
Turnip	fenamidone	15.31	2	58.0	A
Turnip	fluopicolide	12.08	3	98.0	A
Turnip	lecithin	1.51	1	20.0	A
Turnip	malathion	25.6	1	20.0	A
Turnip	mefenoxam	7.25	2	58.0	A
Turnip	mineral oil	14.65	1	19.0	A
Turnip	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	1	19.0	A
Turnip	penthiopyrad	8.33	1	40.0	A
Turnip	potassium n-methyldithiocarbamate	9,705.62	1	61.2	A
Turnip	propionic acid	1.51	1	20.0	A
Turnip	tall oil fatty acids	0.85	1	19.0	A
Uncultivated ag	2,4-dichlorophenoxyacetic acid, choline salt	93.11	6	101.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	283.28	4	452.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	414.53	100	2,587.93	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.79	2	69.2	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	147.2	90	2,807.58	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.09	8	21.88	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	8.36	2	12.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.69	2	50.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.79	5	493.0	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.36	N/A	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	aluminum phosphide	0.78	N/A	8.0	A
Uncultivated ag	aminocyclopyrachlor, potassium salt	39.09	N/A	218.5	A
Uncultivated ag	ammonium nitrate	134.82	3	442.0	A
Uncultivated ag	ammonium propionate	172.76	40	1,301.0	A
Uncultivated ag	ammonium sulfate	571.71	68	2,175.27	A
Uncultivated ag	aromatic 200	15.27	1	40.0	A
Uncultivated ag	benzoic acid	0.32	2	57.0	A
Uncultivated ag	bifenthrin	<0.01	1	1.0	A
Uncultivated ag	bromacil	18.0	1	7.5	A
Uncultivated ag	carfentrazone-ethyl	33.63	41	2,242.26	A
Uncultivated ag	citric acid	90.02	41	1,311.0	A
Uncultivated ag	clethodim	8.99	4	34.0	A
Uncultivated ag	copper ethanolamine complexes, mixed	10.36	N/A	4.5	A
Uncultivated ag	copper hydroxide	52.32	2	84.0	A
Uncultivated ag	copper sulfate (pentahydrate)	178.2	1	60.0	A
Uncultivated ag	cyprodinil	27.66	1	59.0	A
Uncultivated ag	diethylene glycol	1.2	2	51.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	137.33	9	219.04	A
Uncultivated ag	dimethyl alkyl tertiary amines	0.35	2	57.0	A
Uncultivated ag	dimethylpolysiloxane	2.57	81	2,247.32	A
Uncultivated ag	diquat dibromide	15.1	1	27.0	A
Uncultivated ag	dithiopyr	2.0	N/A	9.5	A
Uncultivated ag	diuron	152.4	3	76.7	A
Uncultivated ag	endothall, mono [n,n-dimethyl alkylamine] salt	1,811.93	N/A	9.5	A
Uncultivated ag	ethephon	0.17	N/A	4.0	A
Uncultivated ag	fatty acids, mixed	2.14	2	51.0	A
Uncultivated ag	fluazifop-p-butyl	12.02	1	46.0	A
Uncultivated ag	flumioxazin	14.32	7	100.28	A
Uncultivated ag	glufosinate-ammonium	418.24	18	340.85	A
Uncultivated ag	glycerol	1.21	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	glyphosate, isopropylamine salt	2,753.55	83	2,242.72	A
Uncultivated ag	glyphosate, isopropylamine salt	9.58	N/A	N/A	U
Uncultivated ag	glyphosate, potassium salt	4,764.34	108	2,373.27	A
Uncultivated ag	hydrogen peroxide	398.39	N/A	9.0	A
Uncultivated ag	imidacloprid	9.22	1	25.0	A
Uncultivated ag	indaziflam	14.03	1	228.5	A
Uncultivated ag	isopropyl alcohol	1.04	1	68.0	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	2.24	2	240.0	A
Uncultivated ag	lecithin	50.4	18	424.78	A
Uncultivated ag	methylated soybean oil	402.6	16	941.9	A
Uncultivated ag	mineral oil	2,467.87	108	3,003.44	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	71.48	90	2,548.45	A
Uncultivated ag	norflurazon	19.65	1	7.5	A
Uncultivated ag	oleic acid	0.14	N/A	41.0	A
Uncultivated ag	oleic acid, methyl ester	14.4	8	21.88	A
Uncultivated ag	oxyfluorfen	237.02	56	1,589.64	A
Uncultivated ag	pendimethalin	1,219.88	39	1,021.33	A
Uncultivated ag	peroxyacetic acid	29.4	N/A	9.0	A
Uncultivated ag	phosphoric acid	0.21	1	10.0	A
Uncultivated ag	polyacrylamide polymer	0.3	2	51.0	A
Uncultivated ag	polyethylene glycol	6.16	3	101.0	A
Uncultivated ag	polyoxyethylene mixed fatty acid ester	8.94	10	115.6	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	8.97	2	240.0	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	59.05	2	240.0	A
Uncultivated ag	potassium hydroxide	0.38	1	10.0	A
Uncultivated ag	propylene glycol	72.44	39	849.95	A
Uncultivated ag	pyraflufen-ethyl	1.33	8	395.4	A
Uncultivated ag	rimsulfuron	0.16	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	saflufenacil	29.38	22	656.52	A
Uncultivated ag	simazine	40.58	1	27.0	A
Uncultivated ag	sodium polyacrylate	4.32	40	1,301.0	A
Uncultivated ag	spinetoram	3.16	3	67.5	A
Uncultivated ag	spirotetramat	2.13	1	22.5	A
Uncultivated ag	sulfoxaflor	2.76	1	59.0	A
Uncultivated ag	sulfur	1,319.2	6	247.0	A
Uncultivated ag	sulfuric acid	28.39	37	813.95	A
Uncultivated ag	tall oil	11.34	9	144.98	A
Uncultivated ag	tall oil fatty acids	149.65	52	1,906.0	A
Uncultivated ag	triethanolamine	0.24	9	144.98	A
Uncultivated ag	urea dihydrogen sulfate	1.94	1	10.0	A
Uncultivated ag	vinyl polymer	2.11	8	214.71	A
Uncultivated non-ag	2,4-d, dimethylamine salt	12.22	N/A	10.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.16	N/A	1.5	A
Uncultivated non-ag	aminocyclopyrachlor, potassium salt	115.71	N/A	629.75	A
Uncultivated non-ag	copper ethanolamine complexes, mixed	1,503.05	N/A	4.5	A
Uncultivated non-ag	copper sulfate (pentahydrate)	544.5	N/A	8.5	A
Uncultivated non-ag	dicamba, dimethylamine salt	1.3	N/A	10.0	A
Uncultivated non-ag	diquat dibromide	7.55	N/A	1.0	A
Uncultivated non-ag	dithiopyr	56.1	N/A	44.0	A
Uncultivated non-ag	diuron	80.67	N/A	7.5	A
Uncultivated non-ag	endothall, mono [n,n-dimethyl alkylamine] salt	1,523.56	N/A	20.75	A
Uncultivated non-ag	ethephon	7.97	N/A	99.5	A
Uncultivated non-ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.24	N/A	1.5	A
Uncultivated non-ag	flumioxazin	0.94	N/A	1.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	2,983.93	N/A	1,031.5	A
Uncultivated non-ag	halosulfuron-methyl	0.29	N/A	7.5	A
Uncultivated non-ag	hydrogen peroxide	124.5	N/A	3.0	A
Uncultivated non-ag	imazamox, ammonium salt	6.3	N/A	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	indaziflam	37.17	N/A	593.25	A
Uncultivated non-ag	limonene	16.2	N/A	1.5	A
Uncultivated non-ag	mcpp, dimethylamine salt	6.53	N/A	10.0	A
Uncultivated non-ag	mefluidide, diethanolamine salt	0.08	N/A	4.0	A
Uncultivated non-ag	naa	0.08	N/A	4.0	A
Uncultivated non-ag	oxyfluorfen	373.25	N/A	976.5	A
Uncultivated non-ag	peroxyacetic acid	9.19	N/A	3.0	A
Uncultivated non-ag	tebuthiuron	232.0	N/A	156.0	A
Unknown	fludioxonil	62.45	N/A	112,000.0	T
Unknown	imazalil	249.54	N/A	75,662.0	T
Vertebrate control	4-aminopyridine	0.22	N/A	N/A	N/A
Vertebrate control	aluminum phosphide	0.21	19	19.0	A
Vertebrate control	aluminum phosphide	862.35	N/A	N/A	N/A
Vertebrate control	bifenthrin	0.1	N/A	N/A	N/A
Vertebrate control	brodifacoum	0.02	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.05	N/A	N/A	N/A
Vertebrate control	bromethalin	0.03	N/A	N/A	N/A
Vertebrate control	chlorophacinone	1.4	N/A	N/A	N/A
Vertebrate control	cholecalciferol	<0.01	N/A	N/A	N/A
Vertebrate control	cyromazine	0.3	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	1	0.01	U
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.01	1	5.0	A
Vertebrate control	diphacinone	0.75	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	0.09	N/A	N/A	N/A
Vertebrate control	strychnine	6.09	N/A	N/A	N/A
Vertebrate control	sulfaquinoxaline	0.03	N/A	N/A	N/A
Vertebrate control	warfarin	0.03	N/A	N/A	N/A
Vertebrate control	zinc phosphide	9.58	N/A	N/A	N/A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	58.18	8	255.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alkyl (c8,c10) polyglucoside	15.37	1	36.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	329.97	14	823.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	79.64	24	388.26	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	114.93	2	80.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	91.12	24	388.26	A
Walnut	amino ethoxy vinyl glycine hydrochloride	4.39	1	40.0	A
Walnut	ammonium nitrate	7.32	1	36.0	A
Walnut	ammonium propionate	109.85	24	388.26	A
Walnut	ammonium sulfate	298.35	30	509.19	A
Walnut	bifenazate	506.94	9	676.69	A
Walnut	buprofezin	235.47	2	156.0	A
Walnut	citric acid	73.81	25	424.26	A
Walnut	clethodim	11.13	5	84.93	A
Walnut	copper hydroxide	1,344.05	7	833.0	A
Walnut	cyflumetofen	68.64	11	375.71	A
Walnut	dimethylpolysiloxane	438.57	13	953.93	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	232.71	8	255.21	A
Walnut	fenpyroximate	51.37	9	362.0	A
Walnut	fluxapyroxad	4.27	1	40.0	A
Walnut	glufosinate-ammonium	770.04	24	553.91	A
Walnut	glyphosate, isopropylamine salt	115.35	3	71.0	A
Walnut	glyphosate, potassium salt	2,145.12	21	834.28	A
Walnut	heptamethyltrisiloxane ethoxylated	22.99	2	80.0	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	438.2	8	1,008.0	A
Walnut	mancozeb	1,499.4	7	833.0	A
Walnut	manganese sulfate	14.75	5	172.69	A
Walnut	mesotrione	84.86	9	453.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	methoxyfenozide	212.65	6	580.0	A
Walnut	methyl silicone resins	126.9	8	326.5	A
Walnut	methylated soybean oil	839.01	29	541.26	A
Walnut	mineral oil	2,609.38	10	257.62	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	72.72	8	255.21	A
Walnut	oleic acid	72.72	8	255.21	A
Walnut	oxyfluorfen	610.33	12	524.0	A
Walnut	paraquat dichloride	101.85	2	78.0	A
Walnut	pendimethalin	1,625.77	19	617.28	A
Walnut	phosphoric acid	117.91	7	252.69	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	107.64	16	1,334.5	A
Walnut	polybutenes	48.48	8	255.21	A
Walnut	polyether modified polysiloxane	86.8	2	76.0	A
Walnut	polyethoxylated castor oil	8.29	1	40.0	A
Walnut	potassium hydroxide	0.76	1	36.0	A
Walnut	potassium nitrate	7.18	1	36.0	A
Walnut	propylene glycol	15.32	2	80.0	A
Walnut	pyraclostrobin	4.27	1	40.0	A
Walnut	pyraflufen-ethyl	0.7	2	174.0	A
Walnut	rimsulfuron	8.08	8	129.28	A
Walnut	saflufenacil	17.01	24	388.26	A
Walnut	sodium polyacrylate	2.75	24	388.26	A
Walnut	spinetoram	36.09	4	504.0	A
Walnut	tall oil fatty acids	91.12	24	388.26	A
Walnut	zinc sulfate	25.39	5	172.69	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	57.8	N/A	2.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	31.8	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	108.4	N/A	2.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	328.97	N/A	771.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	1.84	N/A	1.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	359.42	N/A	83.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	5.22	N/A	1.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	1,013.81	N/A	83.0	U
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	317.18	N/A	2.0	U
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	18,132.41	N/A	3.0	A
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	142,669.9	N/A	21.0	U
Water (industrial)	bronopol	175.84	N/A	1.0	U
Water (industrial)	calcium carbonate	38,444.5	N/A	4,294.11	U
Water (industrial)	chlorine	27,862.63	N/A	5,624.21	U
Water (industrial)	dioctyl dimethyl ammonium chloride	1,213.9	N/A	3.0	U
Water (industrial)	glutaraldehyde	302.64	N/A	4.0	U
Water (industrial)	sodium bromide	999.36	N/A	13.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	3,398.82	N/A	145.0	U
Water (industrial)	sodium chlorate	5,768.97	N/A	1.0	A
Water (industrial)	sodium chlorate	51,045.04	N/A	5.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	106.92	N/A	576.0	U
Water (industrial)	sodium hypochlorite	87,331.71	N/A	2,011,963.56	U
Water (industrial)	trichloro-s-triazinetrione	1,393.52	N/A	8.0	U
Water area	acid blue 9, diammonium salt	74.43	N/A	64.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.0	N/A	7.5	A
Water area	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.26	N/A	0.02	U
Water area	bronopol	175.84	N/A	1.0	A
Water area	calcium hypochlorite	117.08	N/A	23,014.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	chlorine	9,850.5	N/A	24,554.5	T
Water area	copper ethanolamine complexes, mixed	750.91	N/A	222.82	A
Water area	copper ethylenediamine complex	170.0	N/A	38.48	A
Water area	copper sulfate (pentahydrate)	55,042.01	N/A	14,610.73	A
Water area	copper sulfate (pentahydrate)	2,749.09	N/A	41,061.0	K
Water area	copper sulfate (pentahydrate)	3,720.56	N/A	0.16	U
Water area	diquat dibromide	4.03	N/A	2.25	A
Water area	diquat dibromide	0.06	N/A	0.01	U
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	1,307.86	N/A	14.1	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	5,176.93	N/A	3,065.0	C
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	13,541.76	N/A	4,976.04	U
Water area	flumioxazin	4.51	N/A	5.13	A
Water area	fluridone	0.1	N/A	1.13	A
Water area	fluridone	7.72	N/A	0.04	U
Water area	glyphosate, isopropylamine salt	43.97	N/A	9.75	A
Water area	glyphosate, potassium salt	129.64	N/A	0.02	U
Water area	hydrogen peroxide	1,797.17	N/A	863.4	A
Water area	hydrogen peroxide	706.0	N/A	24,554.5	T
Water area	hydrogen peroxide	7,661.44	N/A	7,685.21	U
Water area	imazamox, ammonium salt	4.66	N/A	3.5	A
Water area	imazamox, ammonium salt	17.47	N/A	0.02	U
Water area	isopropyl alcohol	2.59	N/A	7.5	A
Water area	lecithin	11.26	N/A	0.02	U
Water area	oleic acid, methyl ester	52.55	N/A	0.02	U
Water area	peroxyacetic acid	394.85	N/A	863.4	A
Water area	peroxyacetic acid	149.19	N/A	24,554.5	T
Water area	peroxyacetic acid	5,197.49	N/A	7,685.21	U
Water area	sodium carbonate peroxyhydrate	2,596.75	N/A	86.6	A
Water area	sodium carbonate peroxyhydrate	0.43	N/A	60.0	S
Water area	sodium chlorite	5.02	N/A	8,311.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	sodium chlorite	42,865.07	N/A	1,739.91	U
Water area	sodium hypochlorite	418.02	N/A	44,269.0	K
Water area	sodium hypochlorite	0.4	N/A	1.0	U
Water area	tall oil fatty acids	0.68	N/A	7.5	A
Water area	tartrazine	6.14	N/A	64.0	A
Water washer/cooler/condenser systems	hydrogen peroxide	1,089.97	N/A	211,538.11	U
Water washer/cooler/condenser systems	peroxyacetic acid	226.73	N/A	211,538.11	U
Water washer/cooler/condenser systems	sodium chlorite	52,993.8	N/A	7,721.0	U
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	76.32	33	2,111.0	A
Watermelon	abamectin	14.72	18	1,130.0	A
Watermelon	acetamiprid	3.66	1	38.0	A
Watermelon	afidopyropen	11.35	2	248.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.47	12	788.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.05	5	206.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.44	9	423.2	A
Watermelon	azoxystrobin	26.95	4	107.0	A
Watermelon	bacillus amyloliquefaciens strain d747	129.58	7	65.3	A
Watermelon	bacillus amyloliquefaciens strain mbi 600	7.36	3	133.9	A
Watermelon	bacillus pumilus, strain qst 2808	6.29	1	52.4	A
Watermelon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	160.11	4	228.0	A
Watermelon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	52.92	1	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	52.92	1	98.0	A
Watermelon	beauveria bassiana strain gha	15.71	3	71.76	A
Watermelon	bifenazate	0.31	1	0.8	A
Watermelon	bifenthrin	3.57	1	77.0	A
Watermelon	buprofezin	14.7	1	38.0	A
Watermelon	burkholderia sp strain a396 cells and fermentation media	910.89	6	205.66	A
Watermelon	carfentrazone-ethyl	3.0	4	102.2	A
Watermelon	chlorantraniliprole	34.38	15	592.0	A
Watermelon	chlorfenapyr	0.19	1	0.45	A
Watermelon	chlorthal-dimethyl	35.47	5	6.4	A
Watermelon	chromobacterium subtsugae strain praa4-1	2.27	3	4.1	A
Watermelon	clarified hydrophobic extract of neem oil	80.09	1	52.4	A
Watermelon	cyflufenamid	23.72	15	1,028.0	A
Watermelon	diazinon	99.89	1	38.0	A
Watermelon	diethylene glycol	4.68	3	189.0	A
Watermelon	dimethylpolysiloxane	0.1	3	189.0	A
Watermelon	etoxazole	0.53	2	7.6	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	305.29	33	2,111.0	A
Watermelon	fatty acids, mixed	8.46	4	266.0	A
Watermelon	fludioxonil	126.89	12	683.0	A
Watermelon	flupyradifurone	7.31	1	40.0	A
Watermelon	glyphosate, potassium salt	1,161.27	5	331.0	A
Watermelon	hydrogen peroxide	48.23	2	115.0	A
Watermelon	imidacloprid	145.97	12	386.45	A
Watermelon	kaolin	3,591.0	4	126.0	A
Watermelon	lambda-cyhalothrin	1.26	1	40.0	A
Watermelon	lecithin	25.53	7	311.2	A
Watermelon	mefenoxam	96.6	6	264.0	A
Watermelon	methoxyfenozide	45.18	2	256.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	methyl silicone resins	7.08	1	80.0	A
Watermelon	methylated soybean oil	117.94	8	470.2	A
Watermelon	mineral oil	282.54	5	206.0	A
Watermelon	myclobutanol	31.0	2	248.0	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	99.45	38	2,317.0	A
Watermelon	novaluron	23.67	3	363.0	A
Watermelon	oleic acid	95.4	33	2,111.0	A
Watermelon	penthiopyrad	0.83	1	4.0	A
Watermelon	peroxyacetic acid	8.93	2	115.0	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.35	1	80.0	A
Watermelon	polybutenes	63.6	33	2,111.0	A
Watermelon	polyether modified polysiloxane	25.21	5	307.76	A
Watermelon	polyethoxylated castor oil	5.54	2	236.0	A
Watermelon	polyethylene glycol	2.52	1	80.0	A
Watermelon	potassium bicarbonate	1,654.38	7	404.0	A
Watermelon	potassium n-methyldithiocarbamate	40,060.46	11	480.0	A
Watermelon	propionic acid	3.02	1	77.0	A
Watermelon	purpureocillium lilacinum strain 251	12.58	1	52.4	A
Watermelon	pydiflumetofen	75.9	12	683.0	A
Watermelon	qst 713 strain of dried bacillus subtilis	15.25	3	133.9	A
Watermelon	quinoxifen	17.71	3	184.0	A
Watermelon	sethoxydim	29.44	2	112.0	A
Watermelon	spinosad	14.64	7	227.85	A
Watermelon	spiromesifen	24.2	3	184.0	A
Watermelon	sulfur	3,298.7	12	339.07	A
Watermelon	tall oil fatty acids	18.96	6	286.0	A
Watermelon	thiamethoxam	0.13	2	2.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	thiophanate-methyl	103.25	4	295.0	A
Watermelon	triflumizole	63.08	4	252.0	A
Watermelon	vegetable oil	97.87	3	110.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	83.82	44	2,943.2	A
Wheat	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.46	16	774.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	177.07	23	1,273.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	58.25	9	459.8	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.53	12	504.0	A
Wheat	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	198.56	10	518.0	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	94.06	10	518.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.81	5	189.0	A
Wheat	ammonium sulfate	14.76	2	75.0	A
Wheat	azoxystrobin	47.88	5	371.2	A
Wheat	benzoic acid	0.62	2	108.0	A
Wheat	bromoxynil heptanoate	181.69	11	538.0	A
Wheat	bromoxynil octanoate	188.42	11	538.0	A
Wheat	carfentrazone-ethyl	70.36	71	3,844.9	A
Wheat	chlorsulfuron	5.53	3	370.0	A
Wheat	citric acid	0.83	2	75.0	A
Wheat	diethylene glycol	0.43	1	37.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	29.52	3	156.0	A
Wheat	dimethyl alkyl tertiary amines	0.67	2	108.0	A
Wheat	dimethylpolysiloxane	8.62	12	602.8	A
Wheat	ethanolamine	146.31	10	518.0	A
Wheat	fatty acids derived from tallow	7.81	12	504.0	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	335.3	44	2,943.2	A
Wheat	fatty acids, mixed	0.77	1	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	fluxapyroxad	43.09	16	992.9	A
Wheat	glycerol	209.02	10	518.0	A
Wheat	glyphosate, potassium salt	71.17	2	75.0	A
Wheat	isopropyl alcohol	2.26	2	108.0	A
Wheat	isopropylamine dodecylbenzene sulfonate	0.84	2	75.0	A
Wheat	lecithin	25.01	5	238.0	A
Wheat	mcpa, dimethylamine salt	281.47	8	345.0	A
Wheat	methylated soybean oil	43.69	8	384.0	A
Wheat	mineral oil	183.46	18	849.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	397.87	55	3,547.2	A
Wheat	oleic acid	104.78	44	2,943.2	A
Wheat	phosphoric acid	4.57	2	75.0	A
Wheat	pinoxaden	51.0	15	949.9	A
Wheat	polyacrylamide polymer	7.4	23	1,173.5	A
Wheat	polyacrylic polymer	0.41	2	75.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.36	1	38.0	A
Wheat	polybutenes	69.85	44	2,943.2	A
Wheat	polyethylene glycol	2.71	1	86.0	A
Wheat	polymerized pinene	132.37	16	774.0	A
Wheat	polyoxyethylene sorbitan monooleate	3.36	2	75.0	A
Wheat	polyoxyethylene sorbitan trioleate	22.14	2	75.0	A
Wheat	propiconazole	153.86	21	1,364.1	A
Wheat	propylene glycol	104.66	11	538.0	A
Wheat	pyraclostrobin	85.95	16	992.9	A
Wheat	pyraflufen-ethyl	0.29	2	176.0	A
Wheat	pyroxsulam	27.94	39	2,122.1	A
Wheat	sodium chlorate	447.21	2	75.0	A
Wheat	tall oil fatty acids	2.71	1	86.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	tribenuron-methyl	19.09	29	1,538.7	A
Wheat	urea dihydrogen sulfate	627.05	10	518.0	A
Wheat (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	317.86	11	834.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	53.9	37	1,891.4	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	8.03	2	150.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,476.43	500	34,337.36	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	178.99	54	2,710.07	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	30.65	13	794.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	386.09	66	4,339.8	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	171.77	98	7,130.01	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	229.41	64	3,588.35	A
Wheat (forage - fodder)	ammonium nitrate	10.62	7	617.0	A
Wheat (forage - fodder)	ammonium propionate	246.8	52	2,704.37	A
Wheat (forage - fodder)	ammonium sulfate	278.07	68	3,788.92	A
Wheat (forage - fodder)	benzoic acid	13.79	19	1,418.05	A
Wheat (forage - fodder)	bromoxynil heptanoate	20.65	1	60.0	A
Wheat (forage - fodder)	bromoxynil octanoate	21.41	1	60.0	A
Wheat (forage - fodder)	calcium chloride	0.93	1	78.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	115.91	147	8,302.74	A
Wheat (forage - fodder)	citric acid	126.2	57	2,951.92	A
Wheat (forage - fodder)	clethodim	307.01	16	1,174.62	A
Wheat (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	0.67	4	169.55	A
Wheat (forage - fodder)	diethylene glycol	57.12	37	2,150.27	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	132.06	5	349.05	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	15.03	19	1,418.05	A
Wheat (forage - fodder)	dimethylpolysiloxane	4.62	199	13,771.33	A
Wheat (forage - fodder)	fatty acids derived from tallow	12.26	13	794.0	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	215.61	37	1,891.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	fatty acids, mixed	101.73	37	2,150.27	A
Wheat (forage - fodder)	glycerol	28.94	4	169.55	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	5.76	2	5.7	A
Wheat (forage - fodder)	glyphosate, potassium salt	1,620.04	16	1,174.62	A
Wheat (forage - fodder)	isopropyl alcohol	7.56	9	703.5	A
Wheat (forage - fodder)	lambda-cyhalothrin	227.46	104	7,460.2	A
Wheat (forage - fodder)	lecithin	203.21	33	2,082.08	A
Wheat (forage - fodder)	low molecular weight paraffinic oil	17.07	7	543.5	A
Wheat (forage - fodder)	malathion	157.51	2	154.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	335.83	9	726.0	A
Wheat (forage - fodder)	mesosulfuron-methyl	9.82	10	735.3	A
Wheat (forage - fodder)	methylated soybean oil	3,060.31	236	16,551.99	A
Wheat (forage - fodder)	mineral oil	121.92	100	7,135.71	A
Wheat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	115.15	21	1,298.83	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	298.68	216	14,728.43	A
Wheat (forage - fodder)	oleic acid	67.38	37	1,891.4	A
Wheat (forage - fodder)	pendimethalin	3,929.75	51	3,626.31	A
Wheat (forage - fodder)	pinoxaden	114.02	29	2,123.54	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	19.19	21	1,298.83	A
Wheat (forage - fodder)	polyacrylamide polymer	3.23	7	453.0	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.1	1	45.0	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	3.29	8	346.8	A
Wheat (forage - fodder)	polybutenes	44.92	37	1,891.4	A
Wheat (forage - fodder)	polyether modified polysiloxane	369.87	176	12,705.06	A
Wheat (forage - fodder)	polyethoxylated castor oil	123.29	176	12,705.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	polyethylene glycol	10.15	6	644.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	251.67	76	5,522.19	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	143.81	76	5,522.19	A
Wheat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	57.58	21	1,298.83	A
Wheat (forage - fodder)	propylene glycol	328.77	150	10,657.51	A
Wheat (forage - fodder)	pyraflufen-ethyl	3.78	35	2,555.87	A
Wheat (forage - fodder)	pyroxsulam	251.04	302	19,023.02	A
Wheat (forage - fodder)	sodium diisooctylsulfosuccinate	0.43	4	169.55	A
Wheat (forage - fodder)	sodium polyacrylate	6.17	52	2,704.37	A
Wheat (forage - fodder)	sodium xylene sulfonate	4.74	4	169.55	A
Wheat (forage - fodder)	sulfuric acid	129.46	149	10,579.51	A
Wheat (forage - fodder)	tall oil	0.81	4	169.55	A
Wheat (forage - fodder)	tall oil fatty acids	246.19	127	9,078.54	A
Wheat (forage - fodder)	tribenuron-methyl	219.5	215	14,285.08	A
Wheat (forage - fodder)	vinyl polymer	37.79	99	6,934.19	A