

2019 Annual Statewide Pesticide Use Report Indexed by Commodity SAN JOAQUIN 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 non-agricultural 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	acrylic acid	7.16	7	324.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	494.03	314	11,194.3	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	96.3	20	608.0	A
Alfalfa	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	12.21	6	197.1	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.08	1	18.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	752.03	220	11,002.6	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	60.68	11	901.6	A
Alfalfa	alkyl (c8,c10) polyglucoside	126.47	18	803.9	A
Alfalfa	allyloxypolyethylene glycol acetate	3.03	13	553.4	A
Alfalfa	aluminum phosphide	1.27	1	160.0	A
Alfalfa	aluminum phosphide	0.76	5	64.0	U
Alfalfa	ammonium nitrate	44.75	168	6,554.3	A
Alfalfa	ammonium propionate	20.46	3	217.0	A
Alfalfa	ammonium sulfate	2,470.87	305	12,408.0	A
Alfalfa	aromatic 200	212.24	11	556.1	A
Alfalfa	azoxystrobin	34.43	4	168.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bacillus thuringiensis, subsp. aizawai, strain abts-1857	59.19	2	58.0	A
Alfalfa	benzoic acid	58.54	188	8,103.48	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	371.39	354	14,710.59	A
Alfalfa	bromoxynil heptanoate	76.94	7	385.0	A
Alfalfa	bromoxynil octanoate	252.21	21	918.4	A
Alfalfa	butyl alcohol	253.02	171	7,029.02	A
Alfalfa	calcium chloride	159.48	221	7,955.44	A
Alfalfa	canola oil	1.47	10	354.9	A
Alfalfa	carfentrazone-ethyl	55.13	89	3,330.78	A
Alfalfa	castor oil ethoxylate	15.54	19	612.0	A
Alfalfa	chlorantraniliprole	535.03	290	13,898.12	A
Alfalfa	chlorpyrifos	6.58	1	14.0	A
Alfalfa	citric acid	624.3	436	16,281.93	A
Alfalfa	clethodim	3,077.13	304	13,399.92	A
Alfalfa	coconut diethanolamide	2.61	37	1,547.0	A
Alfalfa	corn syrup	47.8	5	137.9	A
Alfalfa	cyfluthrin	2.99	2	66.0	A
Alfalfa	beta-cyfluthrin	13.87	15	605.11	A
Alfalfa	cypermethrin	5.82	3	178.0	A
Alfalfa	(s)-cypermethrin	87.95	35	1,798.4	A
Alfalfa	2,4-d, dimethylamine salt	30.97	1	55.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	2,292.69	71	2,496.8	A
Alfalfa	diethylene glycol	217.3	56	3,456.4	A
Alfalfa	dimethoate	7,124.61	511	23,813.24	A
Alfalfa	dimethyl alkyl tertiary amines	63.84	188	8,103.48	A
Alfalfa	dimethylpolysiloxane	12.43	608	25,737.82	A
Alfalfa	diuron	4,282.54	75	2,675.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	dodecylbenzene sulfonic acid	11.33	37	1,547.0	A
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	0.74	10	354.9	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.13	21	851.7	A
Alfalfa	edta	15.1	41	917.0	A
Alfalfa	edta, tetrasodium salt	0.7	37	1,547.0	A
Alfalfa	emulsifiable methylated vegetable oil	1,276.09	139	4,495.0	A
Alfalfa	ethylene glycol	92.5	14	510.0	A
Alfalfa	fatty acids, methyl esters	1,438.99	14	909.4	A
Alfalfa	fatty acids, mixed	74.99	202	12,018.34	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.57	40	1,470.8	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	404.83	51	2,434.8	A
Alfalfa	fatty acids derived from tallow	24.27	11	901.6	A
Alfalfa	flumioxazin	592.38	117	4,669.2	A
Alfalfa	glufosinate-ammonium	20.14	3	20.0	A
Alfalfa	glycerol	365.22	115	4,610.5	A
Alfalfa	glyphosate, isopropylamine salt	9,487.29	161	6,423.7	A
Alfalfa	glyphosate, potassium salt	38,296.83	585	24,161.49	A
Alfalfa	halosulfuron-methyl	6.37	10	178.0	A
Alfalfa	heptamethyltrisiloxane ethoxylated	60.95	57	1,348.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	155.4	33	1,368.2	A
Alfalfa	hexazinone	4,224.99	186	7,288.44	A
Alfalfa	hexythiazox	2.64	1	21.0	A
Alfalfa	humic acid	29.9	41	917.0	A
Alfalfa	hydrotreated paraffinic solvent	1,463.3	220	11,316.1	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	31.52	24	1,372.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	imazamox, ammonium salt	73.92	43	2,038.4	A
Alfalfa	imazethapyr, ammonium salt	200.57	63	2,567.7	A
Alfalfa	indoxacarb	401.53	112	4,314.28	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.99	1	171.0	A
Alfalfa	isopropyl alcohol	76.94	178	6,841.6	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	0.23	1	61.0	A
Alfalfa	lambda-cyhalothrin	1,169.35	911	39,131.74	A
Alfalfa	lecithin	1,120.58	237	12,659.84	A
Alfalfa	malathion	2,105.01	53	1,931.7	A
Alfalfa	methomyl	68.09	2	151.3	A
Alfalfa	methoxyfenozide	2,527.68	353	15,762.77	A
Alfalfa	methylated fatty acids from canola oil	2,181.46	40	2,178.6	A
Alfalfa	methylated soybean oil	5,359.48	360	15,085.02	A
Alfalfa	methyl silicone resins	5.33	6	220.0	A
Alfalfa	metribuzin	137.3	7	244.1	A
Alfalfa	mineral oil	623.69	135	5,112.1	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	105.93	42	2,239.9	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,430.54	1,327	63,341.2	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	47.12	71	3,626.4	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	176.19	83	2,983.2	A
Alfalfa	oleic acid	55.81	22	1,086.3	A
Alfalfa	oleic acid, ethyl ester	2,624.72	306	11,545.14	A
Alfalfa	oleic acid, methyl ester	761.72	86	2,320.0	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	10.43	3	139.0	A
Alfalfa	paraquat dichloride	3,839.2	134	5,895.54	A
Alfalfa	pendimethalin	23,314.33	313	12,323.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	permethrin	167.03	28	1,396.5	A
Alfalfa	petroleum distillates, aromatic	716.51	15	657.0	A
Alfalfa	petroleum oil, paraffin based	71.18	4	171.0	A
Alfalfa	phosphoric acid	356.4	370	14,564.5	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	1.03	2	205.5	A
Alfalfa	polyacrylamide polymer	33.26	144	6,279.1	A
Alfalfa	polyacrylic polymer	3.23	12	617.1	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	78.59	83	3,283.84	A
Alfalfa	polybutenes	63.72	41	2,079.9	A
Alfalfa	polyether modified polysiloxane	88.53	149	4,868.0	A
Alfalfa	polyethoxylated castor oil	7.21	13	426.0	A
Alfalfa	polyethylene glycol	365.33	134	5,357.0	A
Alfalfa	polyethylene glycol diacetate	0.28	13	553.4	A
Alfalfa	polyethylene glycol stearate	656.18	306	11,545.14	A
Alfalfa	polyoxyethylene dioleate	0.22	3	139.0	A
Alfalfa	polyoxyethylene mixed fatty acid ester	8.42	2	50.0	A
Alfalfa	polyoxyethylene polyoxypropylene	6.69	3	142.0	A
Alfalfa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.02	6	220.0	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	166.37	3	110.0	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	4.64	1	20.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	951.77	200	10,211.9	A
Alfalfa	polyoxyethylene sorbitan trioleate	7.72	11	415.9	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	659.93	218	10,762.9	A
Alfalfa	potassium phosphite	638.28	6	274.7	A
Alfalfa	propionic acid	888.48	188	10,843.44	A
Alfalfa	propylene glycol	199.14	158	6,694.9	A
Alfalfa	pyroxsulam	0.65	1	55.0	A
Alfalfa	saflufenacil	358.82	223	9,151.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	sethoxydim	32.5	6	78.0	A
Alfalfa	silicone defoamer	0.3	37	1,547.0	A
Alfalfa	sodium diisooctylsulfosuccinate	2.79	40	1,470.8	A
Alfalfa	sodium hydroxide	94.8	76	3,008.7	A
Alfalfa	sodium polyacrylate	0.51	3	217.0	A
Alfalfa	sodium xylene sulfonate	21.6	77	3,017.8	A
Alfalfa	sorbitol	52.85	41	917.0	A
Alfalfa	spinosad	1.95	4	37.0	A
Alfalfa	strychnine	0.8	1	160.0	A
Alfalfa	sulfuric acid	79.43	156	6,654.9	A
Alfalfa	tall oil	134.66	46	1,974.3	A
Alfalfa	tall oil fatty acids	439.51	285	13,822.9	A
Alfalfa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.28	37	1,547.0	A
Alfalfa	tetrapotassium pyrophosphate	1.74	37	1,547.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	122.0	93	4,128.79	A
Alfalfa	triethanolamine	102.19	93	3,262.2	A
Alfalfa	trifluralin	1,338.0	14	669.0	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.06	54	1,206.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	225.68	169	6,482.3	A
Alfalfa	urea dihydrogen sulfate	26.8	82	3,572.69	A
Alfalfa	vinyl polymer	8.44	25	1,195.7	A
Alfalfa	xanthan gum	0.15	63	3,199.4	A
Alfalfa	zinc phosphide	2.0	5	33.33	A
Almond	abamectin	2,291.97	1,746	85,020.99	A
Almond	abamectin	<0.01	1	3.0	U
Almond	acephate	37.83	3	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	acetamiprid	15.09	9	125.75	A
Almond	acrylic acid	1,742.1	115	11,028.25	A
Almond	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	8.44	7	187.9	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,035.57	1,379	46,683.21	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,746.02	175	10,462.98	A
Almond	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	6.5	3	83.0	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	880.28	41	1,606.0	A
Almond	alpha-pinene beta-pinene copolymer	762.65	105	4,116.34	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	30.46	6	162.86	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	31.42	7	540.5	A
Almond	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	9.4	1	12.0	A
Almond	alkyl (c8,c10) polyglucoside	193.24	36	958.64	A
Almond	allethrin	0.86	3	292.0	A
Almond	allyloxypolyethylene glycol acetate	3.81	10	289.5	A
Almond	almond, bitter	<0.01	1	29.0	A
Almond	aluminum phosphide	455.72	192	4,576.12	A
Almond	aluminum phosphide	12.19	N/A	132,480.0	C
Almond	aluminum phosphide	4.21	24	311.0	U
Almond	amino ethoxy vinyl glycine hydrochloride	2.19	1	20.0	A
Almond	ammonium nitrate	92.08	224	4,674.99	A
Almond	ammonium propionate	1,366.1	151	9,639.67	A
Almond	ammonium sulfate	23,394.81	1,718	57,476.51	A
Almond	aromatic 200	3,201.31	134	5,126.29	A
Almond	azoxystrobin	6,931.23	617	35,363.48	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	172.67	7	248.0	A
Almond	benzoic acid	70.46	310	9,738.47	A
Almond	bifenazate	6,607.04	221	10,238.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	bifenthrin	6,331.57	600	35,655.0	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,970.52	1,115	47,888.65	A
Almond	boscalid	2,140.09	252	10,848.23	A
Almond	bromacil	0.09	1	15.0	A
Almond	buprofezin	242.8	2	120.65	A
Almond	burkholderia sp strain a396 cells and fermentation media	183.93	3	85.0	A
Almond	2-butoxyethanol	45.22	29	2,130.59	A
Almond	butyl alcohol	315.01	276	7,176.72	A
Almond	butyl lactate	22.07	10	172.68	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	126.06	15	353.0	A
Almond	calcium chloride	505.26	212	7,754.59	A
Almond	calcium hydroxide	1,467.4	6	159.5	A
Almond	canola oil	34.29	24	914.0	A
Almond	carbaryl	21.86	1	29.09	A
Almond	carbo methoxy ether cellulose, sodium salt	0.06	1	29.0	A
Almond	carfentrazone-ethyl	125.63	291	6,965.31	A
Almond	castor oil ethoxylate	755.35	412	12,777.39	A
Almond	chlorantraniliprole	3,431.59	801	41,155.81	A
Almond	chloropicrin	24,949.8	31	1,261.56	A
Almond	chlorothalonil	55,216.08	433	18,616.09	A
Almond	citric acid	6,606.18	1,764	58,912.06	A
Almond	clethodim	837.41	147	5,246.8	A
Almond	clofentezine	2,426.17	171	9,839.95	A
Almond	coconut diethanolamide	142.82	7	540.5	A
Almond	copper hydroxide	23,152.19	201	8,481.82	A
Almond	copper oxide (ous)	1,670.6	22	592.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	copper oxychloride	869.62	32	1,020.0	A
Almond	copper sulfate (basic)	17,023.79	119	3,923.4	A
Almond	copper sulfate (pentahydrate)	976.21	22	658.11	A
Almond	corn syrup	190.14	18	555.05	A
Almond	cyantraniliprole	270.34	89	2,576.6	A
Almond	cyflumetofen	131.78	20	725.65	A
Almond	cyfluthrin	43.46	12	958.15	A
Almond	beta-cyfluthrin	23.52	26	1,024.2	A
Almond	(s)-cypermethrin	62.45	83	3,283.5	A
Almond	cyprodinil	4,654.45	561	23,586.89	A
Almond	2,4-d	217.95	7	393.18	A
Almond	2,4-d, diethanolamine salt	426.28	46	1,110.5	A
Almond	2,4-d, dimethylamine salt	4,531.79	181	4,184.33	A
Almond	2,4-d, isooctyl ester	0.16	1	15.0	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	51.5	46	1,291.65	A
Almond	diazinon	4.33	1	29.09	A
Almond	1,3-dichloropropene	242,800.53	33	733.15	A
Almond	diethylene glycol	1,635.48	218	17,959.48	A
Almond	difenoconazole	1,557.58	382	19,374.48	A
Almond	diflubenzuron	192.85	29	1,157.0	A
Almond	dimethyl alkyl tertiary amines	76.85	310	9,738.47	A
Almond	dimethylpolysiloxane	806.7	1,976	81,887.6	A
Almond	dimethyl silicone fluid emulsion	2.12	7	407.0	A
Almond	diphacinone	<0.01	8	936.0	A
Almond	dodecylbenzene sulfonic acid, calcium salt	17.14	24	914.0	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	89.19	99	4,498.33	A
Almond	edta	30.16	56	2,126.41	A
Almond	emamectin benzoate	27.77	41	1,951.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	emulsifiable methylated vegetable oil	11,957.84	524	17,141.8	A
Almond	eptc	30.46	1	10.0	A
Almond	esfenvalerate	314.33	198	4,875.01	A
Almond	ethoxylated polyaryl phenol	0.65	1	12.0	A
Almond	ethylene glycol	165.38	10	547.79	A
Almond	etoxazole	1,297.16	193	10,783.45	A
Almond	fatty acids, methyl esters	2,377.33	54	2,239.8	A
Almond	fatty acids, mixed	1,250.38	533	32,178.39	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	59.57	66	2,655.57	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	12,539.52	731	34,189.02	A
Almond	fatty acids derived from tallow	12.18	6	162.86	A
Almond	fenazaquin	2,367.5	87	3,717.35	A
Almond	fenbuconazole	2.82	2	27.0	A
Almond	fenbutatin-oxide	342.15	15	684.3	A
Almond	fenhexamid	12.75	1	17.0	A
Almond	fenpropathrin	168.76	18	589.0	A
Almond	fenpyroximate	66.09	10	525.0	A
Almond	fenugreek	0.04	1	29.0	A
Almond	flonicamid	0.5	3	7.0	A
Almond	fluazifop-p-butyl	1.57	1	15.0	A
Almond	flumioxazin	2,005.99	249	9,286.99	A
Almond	fluopyram	2,752.08	758	29,735.86	A
Almond	flutriafol	2.04	1	18.0	A
Almond	fluxapyroxad	1,061.07	226	11,690.15	A
Almond	glufosinate-ammonium	67,412.01	1,568	50,180.43	A
Almond	glycerol	5,477.28	1,026	28,299.78	A
Almond	glyphosate, isopropylamine salt	114,291.27	1,700	55,780.11	A
Almond	glyphosate, isopropylamine salt	52.01	1	40.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	glyphosate, potassium salt	63,432.82	877	27,070.68	A
Almond	heptamethyltrisiloxane ethoxylated	852.04	138	7,283.48	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,844.6	529	14,329.55	A
Almond	(z,z)-11,13-hexadecadienal	11.59	6	740.0	A
Almond	hexythiazox	1,771.67	251	10,523.71	A
Almond	humic acid	59.71	56	2,126.41	A
Almond	hydrogen peroxide	8.19	2	3.29	A
Almond	hydrotreated paraffinic solvent	372.02	74	2,663.39	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	715.48	76	3,072.19	A
Almond	indaziflam	654.99	526	15,256.89	A
Almond	iprodione	531.69	20	1,067.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.91	7	123.35	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	850.83	21	1,901.0	A
Almond	isoparaffinic hydrocarbons	1,130.47	29	2,130.59	A
Almond	isopropyl alcohol	2,478.08	1,140	34,334.77	A
Almond	isopropylamine dodecylbenzene sulfonate	46.11	31	2,225.59	A
Almond	isoxaben	173.05	12	212.08	A
Almond	lambda-cyhalothrin	1,812.58	1,037	48,943.09	A
Almond	lauric acid	28.56	7	540.5	A
Almond	lecithin	11,848.36	887	48,576.12	A
Almond	lime-sulfur	1,512.04	4	41.0	A
Almond	limonene	904.38	29	2,130.59	A
Almond	magnesium phosphide	89.58	N/A	337,120.0	C
Almond	mancozeb	18,174.82	82	4,051.61	A
Almond	mefenoxam	357.31	20	722.8	A
Almond	mesotrione	586.8	88	3,128.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	metaflumizone	14.12	330	15,001.14	A
Almond	metconazole	1,719.23	445	18,324.52	A
Almond	methiocarb	7.5	2	5.0	A
Almond	s-methoprene	46.07	99	6,362.0	A
Almond	methoxyfenozide	18,005.29	1,269	58,898.63	A
Almond	methylated fatty acids from canola oil	14,782.73	50	1,364.95	A
Almond	methylated soybean oil	37,731.81	1,925	75,329.27	A
Almond	methyl bromide	63.0	N/A	21,000.0	C
Almond	methyl silicone resins	438.37	93	4,261.8	A
Almond	mineral oil	468,076.66	1,348	55,753.04	A
Almond	modified phthalic glycerol alkyd resin	7.96	2	35.0	A
Almond	myclobutanil	31.72	7	356.8	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	3,118.19	726	34,064.02	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45,769.34	3,714	139,171.27	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	260.11	68	1,728.96	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,852.54	420	26,518.28	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.03	2	19.0	A
Almond	norflurazon	21.99	2	24.23	A
Almond	n-octyl bicycloheptene dicarboximide	2.85	3	292.0	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	117.43	31	2,211.59	A
Almond	oil of orange	22.61	29	2,130.59	A
Almond	oleic acid	2,177.51	473	22,657.77	A
Almond	oleic acid, ethyl ester	3,270.94	221	5,977.69	A
Almond	oleic acid, methyl ester	13,824.52	320	18,165.47	A
Almond	organosilicone, poly oxyalkylene ether copolymer	195.0	43	2,032.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oryzalin	9,712.72	135	3,493.17	A
Almond	oxathiapiprolin	0.13	2	5.0	A
Almond	oxyfluorfen	37,814.47	1,767	60,732.66	A
Almond	paraquat dichloride	23,233.0	589	18,900.44	A
Almond	pcp, other related	0.01	1	15.0	A
Almond	pendimethalin	40,368.73	526	17,016.78	A
Almond	penoxsulam	41.54	61	1,504.4	A
Almond	pentachlorophenol	0.12	1	15.0	A
Almond	penthiopyrad	1,444.38	135	6,174.9	A
Almond	permethrin	990.6	69	4,000.3	A
Almond	peroxyacetic acid	0.6	2	3.29	A
Almond	petroleum distillates	471.44	8	583.0	A
Almond	petroleum distillates, aromatic	2,224.43	72	2,809.83	A
Almond	petroleum oil, paraffin based	937.0	96	2,067.53	A
Almond	petroleum oil, unclassified	12,739.5	45	1,644.8	A
Almond	phosphine	80.02	N/A	964,804.0	C
Almond	phosphine	1.2	N/A	225,000.0	P
Almond	phosphoric acid	6,245.97	1,885	63,792.76	A
Almond	piperonyl butoxide	1.38	3	292.0	A
Almond	piperonyl butoxide, other related	0.35	3	292.0	A
Almond	polyacrylamide, polyethylene glycol mixture	18.71	38	2,576.21	A
Almond	polyacrylamide polymer	387.77	1,039	31,020.27	A
Almond	polyacrylic polymer	49.16	105	4,119.07	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	324.92	396	15,815.08	A
Almond	polybutenes	2,122.77	707	33,275.02	A
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	300.44	13	1,769.0	A
Almond	polyether modified polysiloxane	1,045.21	585	20,542.38	A
Almond	polyethoxylated castor oil	136.63	78	3,699.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyethylene glycol	15,377.32	1,073	33,459.65	A
Almond	polyethylene glycol diacetate	0.35	10	289.5	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.33	5	127.0	A
Almond	polyethylene glycol stearate	817.73	221	5,977.69	A
Almond	polyoxyethylene polyol fatty acid esters	31.65	9	162.68	A
Almond	polymerized pinene	1,058.76	58	2,661.33	A
Almond	polyoxin d, zinc salt	7.76	3	193.0	A
Almond	poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	1.49	2	33.0	A
Almond	polyoxyethylene dioleate	4.06	43	2,032.07	A
Almond	polyoxyethylene mixed fatty acid ester	2.04	1	4.55	A
Almond	polyoxyethylene polyoxypropylene	267.65	47	1,980.68	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	94.96	95	4,289.8	A
Almond	polyoxyethylene sorbitol, mixed ether ester	3,178.61	74	1,594.53	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	0.94	2	19.0	A
Almond	polyoxyethylene sorbitan monolaurate	6.0	1	10.0	A
Almond	polyoxyethylene sorbitan monooleate	349.31	64	2,330.34	A
Almond	polyoxyethylene sorbitan trioleate	63.39	26	1,009.0	A
Almond	polyoxyethylene soybean oil fatty acid ester	5,838.99	473	14,987.73	A
Almond	polysorbate 65	146.74	38	1,189.82	A
Almond	potassium hydroxide	17.42	64	2,176.75	A
Almond	potassium nitrate	157.22	59	2,122.5	A
Almond	potassium phosphite	38,587.63	319	16,993.94	A
Almond	propargite	49.34	2	23.0	A
Almond	propiconazole	4,776.7	545	23,624.8	A
Almond	propionic acid	5,519.41	431	20,594.39	A
Almond	propylene glycol	337.09	129	4,600.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pyraclostrobin	2,148.1	478	22,538.38	A
Almond	pyraflufen-ethyl	21.91	152	5,199.04	A
Almond	pyrimethanil	4,211.68	538	19,903.95	A
Almond	pyriproxyfen	26.88	42	2,110.5	A
Almond	qst 713 strain of dried bacillus subtilis	27.34	17	572.22	A
Almond	reynoutria sachalinensis	66.11	11	370.0	A
Almond	rimsulfuron	512.27	357	10,341.36	A
Almond	saflufenacil	1,070.84	628	25,556.76	A
Almond	sethoxydim	999.78	137	3,548.14	A
Almond	silica filled polydimethylsiloxane	<0.01	1	10.0	A
Almond	simazine	1,821.44	16	2,148.64	A
Almond	sodium diisooctylsulfosuccinate	29.79	66	2,655.57	A
Almond	sodium hydroxide	1,974.38	1,008	27,244.26	A
Almond	sodium polyacrylate	34.15	151	9,639.67	A
Almond	sodium tripolyphosphate	39.38	27	1,299.87	A
Almond	sodium xylene sulfonate	193.61	66	2,655.57	A
Almond	sorbitan fatty acid esters	0.21	2	19.0	A
Almond	sorbitan trioleate	146.74	38	1,189.82	A
Almond	sorbitol	105.55	56	2,126.41	A
Almond	spinetoram	1,085.44	439	18,557.05	A
Almond	spirotetramat	525.94	120	4,358.49	A
Almond	streptomyces lydicus wyec 108	0.06	6	277.22	A
Almond	sugar	0.06	1	29.0	A
Almond	sulfur	33,528.09	190	6,862.0	A
Almond	sulfuric acid	29.14	41	1,320.99	A
Almond	sulfuryl fluoride	15,317.3	N/A	462,000.0	C
Almond	sulfuryl fluoride	2,082.33	N/A	44,747.0	K
Almond	tall oil	783.19	425	13,260.01	A
Almond	tall oil fatty acids	1,092.29	844	25,599.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	tebuconazole	2,367.99	313	14,036.56	A
Almond	thiophanate-methyl	10,259.29	235	12,351.85	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,273.26	228	8,082.91	A
Almond	triethanolamine	192.56	62	2,228.03	A
Almond	trifloxystrobin	2,539.3	691	26,449.1	A
Almond	trifluralin	1,110.75	4	1,481.0	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,030.09	132	7,167.39	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,888.47	863	44,829.17	A
Almond	urea dihydrogen sulfate	32.09	94	2,956.62	A
Almond	vanillin	0.01	1	29.0	A
Almond	vinyl polymer	60.41	103	2,724.6	A
Almond	xanthan gum	0.01	1	43.0	A
Almond	zinc phosphide	20.16	6	240.9	A
Almond	ziram	2,629.6	12	432.5	A
Animal burrows	aluminum phosphide	0.16	N/A	29.0	U
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	5.21	N/A	937,500.0	S
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.55	N/A	124.0	U
Animal premise	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	3.28	N/A	28,800.0	S
Animal premise	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.61	N/A	220.0	U
Animal premise	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	3.28	N/A	28,800.0	S
Animal premise	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.61	N/A	220.0	U
Animal premise	boric acid	972.29	N/A	83,024.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	didecyl dimethyl ammonium chloride	2.38	N/A	937,500.0	S
Animal premise	glutaraldehyde	3.27	N/A	937,500.0	S
Animal premise	hydrogen peroxide	59.39	N/A	81,816.0	S
Animal premise	hydrogen peroxide	291.64	N/A	4,065.0	U
Animal premise	peroxyacetic acid	12.55	N/A	81,816.0	S
Animal premise	peroxyacetic acid	61.44	N/A	4,065.0	U
Animal premise	potassium peroxymonosulfate	27.83	N/A	188,000.0	S
Animal premise	sodium chloride	1.95	N/A	188,000.0	S
Animal premise	sodium hypochlorite	6.99	N/A	245,876.0	S
Animal premise	spinosad	0.25	N/A	16,000.0	S
Animal premise	spinosad	0.17	N/A	60.0	U
Apple	abamectin	16.12	38	1,134.3	A
Apple	abamectin	0.33	1	14.0	S
Apple	acetamiprid	102.57	25	730.0	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.21	28	360.68	A
Apple	alpha-pinene beta-pinene copolymer	358.77	137	1,554.34	A
Apple	aluminum phosphide	4.76	1	60.0	A
Apple	ammonium sulfate	87.17	20	345.42	A
Apple	aureobasidium pullulans strain dsm 14940	180.32	34	559.1	A
Apple	aureobasidium pullulans strain dsm 14941	180.32	34	559.1	A
Apple	azadirachtin	4.85	26	239.08	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	393.83	43	431.03	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain hd-1	3.86	2	24.0	A
Apple	benzoic acid	0.05	1	16.0	A
Apple	n6-benzyl adenine	67.19	52	1,211.3	A
Apple	bifenazate	234.99	13	465.5	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	106.77	45	1,399.5	A
Apple	burkholderia sp strain a396 cells and fermentation media	859.82	22	214.7	A
Apple	2-butoxyethanol	528.33	60	2,001.82	A
Apple	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	205.03	6	234.32	A
Apple	carbaryl	1,032.13	26	817.22	A
Apple	carbo methoxy ether cellulose, sodium salt	0.16	7	67.0	A
Apple	carfentrazone-ethyl	7.02	25	245.75	A
Apple	castor oil ethoxylate	23.84	12	293.75	A
Apple	chlorantraniliprole	119.91	43	1,233.5	A
Apple	chloropicrin	121.76	2	72.5	A
Apple	citric acid	2,215.87	54	912.52	A
Apple	clothianidin	5.88	4	58.0	A
Apple	codling moth granulosis virus	0.15	298	3,502.61	A
Apple	copper hydroxide	702.58	4	123.5	A
Apple	copper octanoate	82.17	13	146.55	A
Apple	cyantraniliprole	44.21	20	421.3	A
Apple	cyantraniliprole	1.58	1	14.0	S
Apple	cyflumetofen	5.71	5	31.2	A
Apple	beta-cyfluthrin	13.25	16	531.5	A
Apple	cyprodinil	6.73	18	285.4	A
Apple	diazinon	553.6	15	275.8	A
Apple	difenoconazole	2.34	18	285.4	A
Apple	dimethyl alkyl tertiary amines	0.05	1	16.0	A
Apple	dimethylpolysiloxane	0.69	19	241.0	A
Apple	disodium phosphate	1,174.08	36	591.1	A
Apple	diuron	85.07	4	87.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	e,e-8,10-dodecadien-1-ol	2.26	9	221.38	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	18.61	133	1,473.42	A
Apple	emulsifiable methylated vegetable oil	145.62	21	258.93	A
Apple	ethephon	48.32	6	188.82	A
Apple	etoxazole	1.89	1	14.0	A
Apple	fatty acids, methyl esters	94.78	7	56.3	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	372.12	45	1,399.5	A
Apple	fenpropathrin	428.09	37	1,178.5	A
Apple	flumioxazin	33.13	9	171.6	A
Apple	gibberellins	17.7	32	689.4	A
Apple	glufosinate-ammonium	827.37	46	735.21	A
Apple	glycerol	40.24	18	321.42	A
Apple	glyphosate, isopropylamine salt	307.26	12	203.6	A
Apple	glyphosate, potassium salt	127.77	14	66.42	A
Apple	heptamethyltrisiloxane ethoxylated	0.86	2	13.5	A
Apple	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.07	7	76.16	A
Apple	hydrogen peroxide	361.04	4	145.0	A
Apple	hydrotreated paraffinic solvent	7.31	4	80.92	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21.88	17	148.19	A
Apple	imidacloprid	5.22	7	59.2	A
Apple	indaziflam	0.95	4	22.5	A
Apple	iron phosphate	1.28	2	7.54	A
Apple	isopropyl alcohol	13.41	15	203.5	A
Apple	kaolin	23,146.16	19	512.6	A
Apple	kasugamycin hydrochloride	28.38	17	292.3	A
Apple	kresoxim-methyl	20.0	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	lambda-cyhalothrin	50.81	40	1,302.5	A
Apple	lime-sulfur	1,159.97	27	139.02	A
Apple	mancozeb	4,224.74	110	2,025.2	A
Apple	methoxyfenozide	222.59	46	819.8	A
Apple	methylated soybean oil	112.37	9	96.98	A
Apple	methyl silicone resins	9.54	5	51.5	A
Apple	mineral oil	19,193.76	179	2,524.12	A
Apple	myclobutanil	321.62	79	2,390.9	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	112.07	45	1,399.5	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	376.98	54	595.78	A
Apple	novaluron	5.23	2	24.0	A
Apple	oleic acid	49.65	28	674.5	A
Apple	oleic acid, methyl ester	5.72	2	13.5	A
Apple	oryzalin	62.63	5	17.92	A
Apple	oxyfluorfen	69.75	10	110.72	A
Apple	oxytetracycline, calcium complex	368.34	67	1,423.9	A
Apple	oxytetracycline hydrochloride	38.34	24	402.5	A
Apple	oxytetracycline hydrochloride, other related	0.36	24	402.5	A
Apple	paraquat dichloride	339.94	24	253.25	A
Apple	pendimethalin	156.44	4	41.3	A
Apple	penthiopyrad	11.72	4	48.0	A
Apple	peroxyacetic acid	26.65	4	145.0	A
Apple	petroleum oil, paraffin based	522.57	2	24.0	A
Apple	petroleum oil, unclassified	9,396.97	33	881.3	A
Apple	phosmet	2,591.76	19	664.5	A
Apple	phosphoric acid	357.3	66	1,492.15	A
Apple	polyacrylamide, polyethylene glycol mixture	0.03	1	4.3	A
Apple	polyacrylamide polymer	9.33	29	502.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	polybutenes	71.18	45	1,399.5	A
Apple	polyether modified polysiloxane	5.77	16	236.73	A
Apple	polyethylene glycol	135.22	32	391.5	A
Apple	poly-i-para-menthene	365.35	10	381.0	A
Apple	polyoxyethylene polyoxypropylene	349.1	60	2,001.82	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.82	5	51.5	A
Apple	polyoxyethylene sorbitan monooleate	17.05	4	80.92	A
Apple	polyoxyethylene soybean oil fatty acid ester	188.55	16	374.67	A
Apple	prohexadione-calcium	76.13	21	445.8	A
Apple	propylene glycol	523.4	93	2,938.32	A
Apple	pyraflufen-ethyl	0.6	8	123.29	A
Apple	pyrethrins	2.64	11	91.38	A
Apple	pyrimethanil	38.68	14	179.4	A
Apple	pyriproxifen	76.44	29	853.3	A
Apple	qst 713 strain of dried bacillus subtilis	192.86	61	608.44	A
Apple	quillaja	0.34	7	67.0	A
Apple	rimsulfuron	7.8	12	169.32	A
Apple	saflufenacil	13.66	23	316.74	A
Apple	sethoxydim	111.86	19	302.15	A
Apple	sodium hydroxide	55.04	39	882.92	A
Apple	spinetoram	87.23	23	821.5	A
Apple	spinosad	13.8	13	127.9	A
Apple	spirodiclofen	12.83	4	44.0	A
Apple	spirotetramat	120.86	33	870.8	A
Apple	streptomycin sulfate	487.22	93	1,897.5	A
Apple	sulfur	3,996.48	58	510.06	A
Apple	tall oil	23.84	12	293.75	A
Apple	tall oil fatty acids	58.55	28	345.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	thiamethoxam	16.41	8	191.0	A
Apple	thiophanate-methyl	251.3	15	357.0	A
Apple	trifloxystrobin	26.48	22	333.42	A
Apple	triflumizole	48.49	5	98.0	A
Apple	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.05	2	13.5	A
Apple	trisodium phosphate	36.47	12	375.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.6	15	234.23	A
Apple	vinyl polymer	6.73	45	465.04	A
Apricot	abamectin	3.14	2	122.0	A
Apricot	acrylic acid	32.15	11	294.36	A
Apricot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.26	4	94.0	A
Apricot	alpha-pinene beta-pinene copolymer	0.5	3	3.0	A
Apricot	ammonium propionate	33.94	2	230.0	A
Apricot	ammonium sulfate	42.6	18	332.68	A
Apricot	azoxystrobin	49.9	2	245.0	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	1.0	A
Apricot	bifenazate	0.5	1	1.0	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	45.77	18	891.48	A
Apricot	boscalid	52.62	9	252.5	A
Apricot	carfentrazone-ethyl	0.42	5	27.68	A
Apricot	chlorantraniliprole	27.13	2	310.0	A
Apricot	citric acid	17.0	5	231.2	A
Apricot	copper hydroxide	700.86	6	252.0	A
Apricot	copper oxide (ous)	524.79	4	124.0	A
Apricot	copper oxychloride	500.0	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	cyprodinil	63.04	7	269.0	A
Apricot	diazinon	2.0	1	1.0	A
Apricot	diethylene glycol	75.47	10	427.0	A
Apricot	difenoconazole	8.88	1	85.0	A
Apricot	dimethylpolysiloxane	3.21	34	819.56	A
Apricot	z-8-dodecenol	0.02	2	2.0	A
Apricot	e-8-dodecenyl acetate	0.12	2	2.0	A
Apricot	z-8-dodecenyl acetate	1.87	2	2.0	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.2	5	14.36	A
Apricot	esfenvalerate	20.36	7	396.0	A
Apricot	fatty acids, mixed	51.33	7	336.0	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	153.32	5	790.0	A
Apricot	fenpropathrin	1.05	4	4.0	A
Apricot	flumioxazin	6.38	2	20.0	A
Apricot	fluxapyroxad	14.65	3	162.0	A
Apricot	glufosinate-ammonium	92.92	5	97.3	A
Apricot	glycerol	0.17	3	1.2	A
Apricot	glyphosate, isopropylamine salt	1,398.29	25	603.59	A
Apricot	glyphosate, potassium salt	3.1	2	1.5	A
Apricot	indaziflam	2.47	2	54.22	A
Apricot	isopropyl alcohol	0.2	9	7.2	A
Apricot	lambda-cyhalothrin	9.38	4	250.0	A
Apricot	lecithin	222.79	15	665.0	A
Apricot	methoxyfenozide	112.7	8	491.0	A
Apricot	methylated soybean oil	151.35	9	639.0	A
Apricot	mineral oil	8,357.09	15	380.36	A
Apricot	myclobutanil	0.15	1	1.0	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	44.03	5	790.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	111.31	36	787.68	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	145.36	26	625.84	A
Apricot	oleic acid	27.97	3	470.0	A
Apricot	oleic acid, methyl ester	61.88	4	94.0	A
Apricot	oryzalin	160.91	6	101.3	A
Apricot	oxyfluorfen	127.04	6	290.14	A
Apricot	pendimethalin	22.58	2	11.36	A
Apricot	penthiopyrad	42.37	7	199.5	A
Apricot	petroleum distillates, aromatic	49.5	13	101.48	A
Apricot	phosphoric acid	3.7	14	295.56	A
Apricot	polyacrylamide, polyethylene glycol mixture	0.01	1	0.5	A
Apricot	polyacrylamide polymer	0.02	3	1.2	A
Apricot	polybutenes	30.04	5	790.0	A
Apricot	polyethylene glycol	1.25	9	7.2	A
Apricot	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.52	3	90.0	A
Apricot	polymerized pinene	3.06	2	11.36	A
Apricot	potassium bicarbonate	221.13	3	90.0	A
Apricot	propiconazole	92.25	9	804.0	A
Apricot	propionic acid	8.68	3	92.0	A
Apricot	propylene glycol	5.35	3	90.0	A
Apricot	pyraclostrobin	41.38	12	414.5	A
Apricot	pyraflufen-ethyl	0.27	7	60.07	A
Apricot	qst 713 strain of dried bacillus subtilis	0.23	2	2.0	A
Apricot	reynoutria sachalinensis	0.22	1	1.0	A
Apricot	rimsulfuron	3.7	5	66.08	A
Apricot	saflufenacil	0.98	1	22.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	sodium hydroxide	0.09	3	1.2	A
Apricot	sodium polyacrylate	0.85	2	230.0	A
Apricot	spinetoram	0.05	1	0.5	A
Apricot	spinosad	11.74	3	90.0	A
Apricot	tall oil fatty acids	2.88	13	101.48	A
Apricot	thiophanate-methyl	45.65	2	122.0	A
Apricot	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	19.61	3	90.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	174.98	12	723.0	A
Apricot	ziram	1,041.36	3	171.0	A
Artichoke, globe	dimethylpolysiloxane	0.01	1	10.0	A
Artichoke, globe	isopropyl alcohol	0.2	1	10.0	A
Artichoke, globe	methoxyfenozide	2.12	1	10.0	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.28	1	10.0	A
Artichoke, globe	polyethylene glycol	1.25	1	10.0	A
Asparagus	acetamiprid	11.52	4	116.0	A
Asparagus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.02	4	116.0	A
Asparagus	carfentrazone-ethyl	1.84	2	201.0	A
Asparagus	chlorothalonil	849.04	4	375.1	A
Asparagus	clethodim	20.42	2	201.0	A
Asparagus	diethylene glycol	52.68	10	912.5	A
Asparagus	dimethylpolysiloxane	1.17	10	912.5	A
Asparagus	fatty acids, mixed	94.45	12	1,113.5	A
Asparagus	flumioxazin	22.19	4	116.0	A
Asparagus	glyphosate, potassium salt	283.45	2	201.0	A
Asparagus	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.57	1	10.0	A
Asparagus	lecithin	14.78	2	201.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	malathion	253.11	5	440.1	A
Asparagus	mefenoxam	29.06	4	116.0	A
Asparagus	methomyl	9.0	1	10.0	A
Asparagus	methylated soybean oil	4.02	1	10.0	A
Asparagus	myclobutanil	50.93	4	407.4	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	141.25	13	1,123.5	A
Asparagus	propionic acid	14.78	2	201.0	A
Asparagus	tall oil fatty acids	0.12	1	10.0	A
Asparagus	trifluralin	115.35	6	114.0	A
Asparagus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	137.26	10	912.5	A
Barley	azoxystrobin	14.49	3	131.0	A
Barley	carfentrazone-ethyl	6.75	8	461.0	A
Barley	diethylene glycol	5.4	8	461.0	A
Barley	dimethylpolysiloxane	0.12	8	461.0	A
Barley	fatty acids, mixed	9.62	8	461.0	A
Barley	malathion	167.38	3	131.0	A
Barley	mcpa, dimethylamine salt	492.23	11	592.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79.71	13	722.0	A
Barley	polyacrylamide, polyethylene glycol mixture	0.29	2	130.0	A
Barley	polyacrylamide polymer	0.86	8	461.0	A
Barley	propiconazole	12.55	3	131.0	A
Barley	tribenuron-methyl	4.09	5	261.0	A
Barley	alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.08	8	461.0	A
Barley (forage - fodder)	benzoic acid	0.26	1	49.0	A
Barley (forage - fodder)	butyl alcohol	0.51	1	49.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	carfentrazone-ethyl	0.93	1	49.0	A
Barley (forage - fodder)	dimethyl alkyl tertiary amines	0.29	1	49.0	A
Barley (forage - fodder)	dimethylpolysiloxane	0.01	1	49.0	A
Barley (forage - fodder)	methylated soybean oil	9.79	1	49.0	A
Barley (forage - fodder)	mineral oil	0.51	1	49.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.08	1	49.0	A
Barley (forage - fodder)	tribenuron-methyl	0.61	1	49.0	A
Basil, sweet	mandipropamid	4.56	1	35.0	A
Basil, sweet	mefenoxam	2.53	1	5.0	A
Basil, sweet	methoxyfenozide	0.88	1	5.0	A
Basil, sweet	potassium phosphite	121.72	1	35.0	A
Bean, dried	abamectin	54.58	102	3,666.0	A
Bean, dried	acephate	2,191.9	55	2,263.0	A
Bean, dried	acrylic acid	4.72	8	233.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	17.24	12	362.54	A
Bean, dried	alpha-pinene beta-pinene copolymer	4.72	2	115.5	A
Bean, dried	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	42.35	4	400.0	A
Bean, dried	bentazon, sodium salt	109.75	2	100.0	A
Bean, dried	benzoic acid	2.27	13	415.5	A
Bean, dried	bifenthrin	142.54	47	1,630.25	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.94	2	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	butyl alcohol	14.28	16	732.0	A
Bean, dried	calcium chloride	22.95	38	1,622.55	A
Bean, dried	carfentrazone-ethyl	5.49	7	318.0	A
Bean, dried	chlorantraniliprole	126.69	63	2,419.54	A
Bean, dried	chlorothalonil	98.15	3	68.0	A
Bean, dried	citric acid	63.76	38	1,622.55	A
Bean, dried	clethodim	82.71	16	433.25	A
Bean, dried	beta-cyfluthrin	13.35	14	527.5	A
Bean, dried	(s)-cypermethrin	20.35	14	428.5	A
Bean, dried	2,4-d, dimethylamine salt	5.23	1	38.5	A
Bean, dried	diethylene glycol	3.62	4	103.0	A
Bean, dried	dimethoate	749.69	66	2,477.55	A
Bean, dried	dimethyl alkyl tertiary amines	2.48	13	415.5	A
Bean, dried	dimethylpolysiloxane	1.49	41	1,349.5	A
Bean, dried	emulsifiable methylated vegetable oil	79.92	9	263.54	A
Bean, dried	ethalfluralin	1,269.22	28	1,018.5	A
Bean, dried	fatty acids, mixed	8.74	26	912.5	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.2	2	68.0	A
Bean, dried	fatty acids derived from tallow	16.94	4	400.0	A
Bean, dried	flonicamid	13.74	3	157.0	A
Bean, dried	flumioxazin	3.32	2	52.0	A
Bean, dried	flupyradifurone	3.29	2	24.0	A
Bean, dried	glyphosate, isopropylamine salt	683.49	8	356.5	A
Bean, dried	glyphosate, potassium salt	240.47	5	198.0	A
Bean, dried	heptamethyltrisiloxane ethoxylated	1.9	2	60.0	A
Bean, dried	hexythiazox	7.53	2	60.0	A
Bean, dried	hydrotreated paraffinic solvent	72.05	5	206.0	A
Bean, dried	imidacloprid	33.91	21	777.0	A
Bean, dried	isopropyl alcohol	1.07	5	72.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	lambda-cyhalothrin	112.0	108	4,013.59	A
Bean, dried	lecithin	74.13	24	880.5	A
Bean, dried	methomyl	99.45	7	221.0	A
Bean, dried	methoxyfenozide	76.65	19	436.25	A
Bean, dried	methylated soybean oil	105.81	16	531.5	A
Bean, dried	metolachlor	79.56	1	50.0	A
Bean, dried	s-metolachlor	4,570.57	36	1,384.5	A
Bean, dried	metribuzin	33.41	2	135.0	A
Bean, dried	mineral oil	163.54	4	191.0	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	1.55	2	68.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	686.37	97	3,654.25	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.49	13	394.5	A
Bean, dried	oleic acid	1.94	2	68.0	A
Bean, dried	oleic acid, ethyl ester	304.92	47	1,506.5	A
Bean, dried	oleic acid, methyl ester	12.61	2	60.0	A
Bean, dried	oxyfluorfen	33.27	5	198.0	A
Bean, dried	paraquat dichloride	86.76	4	161.0	A
Bean, dried	pendimethalin	526.66	10	483.0	A
Bean, dried	phosphoric acid	5.3	17	496.54	A
Bean, dried	polybutenes	1.29	2	68.0	A
Bean, dried	polyether modified polysiloxane	4.33	9	263.54	A
Bean, dried	polyethylene glycol	6.76	5	72.5	A
Bean, dried	polyethylene glycol stearate	76.23	47	1,506.5	A
Bean, dried	polyoxyethylene sorbitan monooleate	8.26	2	115.5	A
Bean, dried	polyoxyethylene soybean oil fatty acid ester	4.72	2	115.5	A
Bean, dried	propionic acid	53.49	22	809.5	A
Bean, dried	propylene glycol	2.21	4	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	tall oil	7.07	3	90.5	A
Bean, dried	tall oil fatty acids	3.98	6	193.5	A
Bean, dried	triethanolamine	0.15	3	90.5	A
Bean, dried	trifluralin	1,438.79	5	125.0	A
Bean, dried	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.32	2	60.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.88	13	366.54	A
Bean, dried	vinyl polymer	0.96	2	110.0	A
Bean, succulent	abamectin	11.96	17	784.0	A
Bean, succulent	acephate	457.71	15	478.0	A
Bean, succulent	acrylic acid	3.89	3	160.0	A
Bean, succulent	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.86	10	289.0	A
Bean, succulent	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	20.83	2	148.0	A
Bean, succulent	alpha-pinene beta-pinene copolymer	3.43	3	62.0	A
Bean, succulent	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	22.95	1	18.0	A
Bean, succulent	bifenazate	45.58	3	75.0	A
Bean, succulent	bifenthrin	10.61	4	140.0	A
Bean, succulent	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	39.55	18	774.0	A
Bean, succulent	burkholderia sp strain a396 cells and fermentation media	116.85	1	18.0	A
Bean, succulent	(s)-cypermethrin	3.93	1	79.0	A
Bean, succulent	dimethoate	178.91	14	622.0	A
Bean, succulent	dimethylpolysiloxane	0.26	3	160.0	A
Bean, succulent	dimethyl silicone fluid emulsion	2.3	3	64.0	A
Bean, succulent	ethylene glycol	45.86	2	64.0	A
Bean, succulent	fatty acids, c16-c18 and c18-unsaturated, methyl esters	126.57	18	774.0	A
Bean, succulent	flonicamid	33.07	10	378.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	glyphosate, isopropylamine salt	666.07	7	274.0	A
Bean, succulent	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.78	7	156.0	A
Bean, succulent	hexythiazox	26.86	7	185.0	A
Bean, succulent	hydrotreated paraffinic solvent	2.57	3	62.0	A
Bean, succulent	imidacloprid	1.42	1	45.0	A
Bean, succulent	isopropyl alcohol	8.34	2	64.0	A
Bean, succulent	lambda-cyhalothrin	17.35	15	565.0	A
Bean, succulent	lecithin	31.64	4	233.0	A
Bean, succulent	methomyl	53.33	1	79.0	A
Bean, succulent	methylated soybean oil	44.92	5	147.0	A
Bean, succulent	metolachlor	118.48	1	79.0	A
Bean, succulent	s-metolachlor	596.06	13	417.0	A
Bean, succulent	4-nonylphenol, formaldehyde resin, propoxylated	31.64	18	774.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.08	5	126.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.51	3	160.0	A
Bean, succulent	oleic acid	39.55	18	774.0	A
Bean, succulent	oleic acid, methyl ester	97.23	2	148.0	A
Bean, succulent	oxyfluorfen	6.02	2	64.0	A
Bean, succulent	pendimethalin	151.51	3	160.0	A
Bean, succulent	phosphoric acid	9.52	5	308.0	A
Bean, succulent	polybutenes	26.37	18	774.0	A
Bean, succulent	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.82	4	94.0	A
Bean, succulent	polyoxyethylene sorbitan monooleate	6.0	3	62.0	A
Bean, succulent	polyoxyethylene soybean oil fatty acid ester	3.43	3	62.0	A
Bean, succulent	propylene glycol	4.22	2	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	pyraflufen-ethyl	0.1	3	62.0	A
Bean, succulent	sodium hydroxide	1.34	2	148.0	A
Bean, succulent	tall oil fatty acids	2.88	6	124.0	A
Bean, succulent	trifluralin	276.19	11	336.0	A
Bean, succulent	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.4	2	85.0	A
Bean, succulent	vinyl polymer	0.65	2	148.0	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.85	4	2.64	A
Beet	burkholderia sp strain a396 cells and fermentation media	22.85	4	2.64	A
Beet	spinosad	0.4	4	2.64	A
Bermudagrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.88	25	166.8	A
Bermudagrass	carfentrazone-ethyl	2.27	25	166.8	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.21	25	166.8	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.88	25	166.8	A
Bermudagrass	pendimethalin	316.45	26	167.8	A
Bermudagrass	petroleum distillates, aromatic	61.16	25	166.8	A
Bermudagrass	tall oil fatty acids	3.56	25	166.8	A
Blueberry	acetamiprid	8.9	1	95.0	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	114.87	47	2,288.4	A
Blueberry	alpha-pinene beta-pinene copolymer	1.34	4	77.5	A
Blueberry	ammonium nitrate	14.82	47	2,288.4	A
Blueberry	ammonium sulfate	366.85	47	2,288.4	A
Blueberry	aureobasidium pullulans strain dsm 14940	54.3	1	181.0	A
Blueberry	aureobasidium pullulans strain dsm 14941	54.3	1	181.0	A
Blueberry	benzoic acid	17.32	42	2,070.0	A
Blueberry	butyl alcohol	29.37	32	1,296.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	butyl lactate	6.48	2	190.0	A
Blueberry	carfentrazone-ethyl	5.93	20	810.0	A
Blueberry	clethodim	11.72	5	110.0	A
Blueberry	copper hydroxide	1,440.54	27	1,488.83	A
Blueberry	copper oxychloride	1,586.85	27	1,488.83	A
Blueberry	copper sulfate (basic)	258.8	4	91.0	A
Blueberry	cyprodinil	387.59	16	1,199.23	A
Blueberry	difenoconazole	0.26	1	20.23	A
Blueberry	dimethyl alkyl tertiary amines	18.86	42	2,070.0	A
Blueberry	dimethylpolysiloxane	0.3	32	1,296.0	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	4	77.5	A
Blueberry	fenhexamid	437.0	13	608.5	A
Blueberry	fenpropathrin	22.27	1	95.0	A
Blueberry	fludioxonil	257.89	15	1,179.0	A
Blueberry	flumioxazin	41.76	5	218.4	A
Blueberry	glufosinate-ammonium	578.26	7	668.4	A
Blueberry	glyphosate, potassium salt	4,806.17	42	2,070.0	A
Blueberry	hydrogen cyanamide	3,401.24	3	321.0	A
Blueberry	hydrogen peroxide	1,060.17	23	1,779.8	A
Blueberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.4	1	92.0	A
Blueberry	imidacloprid	8.95	4	91.0	A
Blueberry	indaziflam	69.37	26	1,278.4	A
Blueberry	metconazole	7.42	1	95.0	A
Blueberry	methylated soybean oil	973.47	48	2,488.4	A
Blueberry	mineral oil	33.91	46	2,147.5	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	1.01	1	29.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	296.52	38	1,714.4	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.23	1	29.75	A
Blueberry	peroxyacetic acid	78.24	23	1,779.8	A
Blueberry	polyoxin d, zinc salt	17.99	6	410.8	A
Blueberry	polyoxyethylene sorbitan monolaurate	56.97	2	190.0	A
Blueberry	silica filled polydimethylsiloxane	0.03	2	190.0	A
Blueberry	spinetoram	37.96	20	810.0	A
Blueberry	ulocladium oudemansii (u3 strain)	325.8	1	181.0	A
Cabbage	acetamiprid	3.23	1	43.4	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.28	1	62.0	A
Cabbage	ammonium sulfate	19.15	2	100.0	A
Cabbage	bifenthrin	14.19	6	141.79	A
Cabbage	carbaryl	25.0	1	50.0	A
Cabbage	chlorantraniliprole	13.63	6	193.99	A
Cabbage	citric acid	8.17	2	100.0	A
Cabbage	dimethylpolysiloxane	0.09	3	105.78	A
Cabbage	esfenvalerate	10.45	6	214.38	A
Cabbage	flonicamid	8.82	4	100.79	A
Cabbage	heptamethyltrisiloxane ethoxylated	7.14	1	62.0	A
Cabbage	imidacloprid	35.17	4	132.38	A
Cabbage	indoxacarb	2.85	1	43.4	A
Cabbage	lambda-cyhalothrin	5.34	6	181.99	A
Cabbage	methoxyfenozide	70.28	6	253.0	A
Cabbage	methylated soybean oil	204.11	12	409.98	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.63	15	451.78	A
Cabbage	paraquat dichloride	137.9	2	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	phosphoric acid	10.02	3	130.0	A
Cabbage	polyether modified polysiloxane	31.81	12	409.98	A
Cabbage	polyethoxylated castor oil	10.6	12	409.98	A
Cabbage	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.15	3	105.78	A
Cabbage	polyoxyethylene polyoxypropylene	2.86	1	62.0	A
Cabbage	propylene glycol	2.62	3	105.78	A
Cabbage	spinetoram	3.93	1	50.0	A
Cabbage	thiamethoxam	4.82	2	84.0	A
Cabbage	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.6	3	105.78	A
Cantaloupe	abamectin	2.63	10	153.56	A
Cantaloupe	acetamiprid	1.04	1	17.0	A
Cantaloupe	ammonium sulfate	7.86	1	17.0	A
Cantaloupe	azadirachtin	1.22	1	50.0	A
Cantaloupe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	40.5	1	50.0	A
Cantaloupe	bifenthrin	11.15	6	122.76	A
Cantaloupe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	1	5.0	A
Cantaloupe	butyl alcohol	0.67	2	16.24	A
Cantaloupe	chlorantraniliprole	0.85	2	16.24	A
Cantaloupe	citric acid	0.7	2	22.0	A
Cantaloupe	clethodim	5.44	5	39.76	A
Cantaloupe	cyantraniliprole	11.44	2	88.0	A
Cantaloupe	cyazofamid	2.5	1	44.0	A
Cantaloupe	cyflufenamid	1.49	2	65.0	A
Cantaloupe	(s)-cypermethrin	3.46	4	69.5	A
Cantaloupe	decyl phenoxy benzene disulfonic acid, disodium salt	0.45	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	dimethylpolysiloxane	0.01	2	16.24	A
Cantaloupe	edta	0.1	1	5.0	A
Cantaloupe	flonicamid	1.49	1	17.0	A
Cantaloupe	fluopicolide	5.45	1	44.0	A
Cantaloupe	glyphosate, isopropylamine salt	68.12	1	17.0	A
Cantaloupe	halosulfuron-methyl	0.8	1	17.0	A
Cantaloupe	humic acid	0.19	1	5.0	A
Cantaloupe	imidacloprid	6.9	2	22.0	A
Cantaloupe	lambda-cyhalothrin	0.42	2	16.24	A
Cantaloupe	malathion	17.42	1	17.0	A
Cantaloupe	mefenoxam	34.79	4	69.5	A
Cantaloupe	methoxyfenozide	2.42	3	13.8	A
Cantaloupe	myclobutanil	10.9	2	88.0	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.66	3	21.24	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.7	1	5.0	A
Cantaloupe	oleic acid, ethyl ester	18.7	8	187.76	A
Cantaloupe	permethrin	6.95	4	69.5	A
Cantaloupe	petroleum oil, paraffin based	8.43	1	17.0	A
Cantaloupe	polyethylene glycol stearate	4.67	8	187.76	A
Cantaloupe	polyoxyethylene sorbitol, mixed ether ester	41.14	1	17.0	A
Cantaloupe	pyraflufen-ethyl	0.06	1	17.0	A
Cantaloupe	pyrethrins	1.43	1	50.0	A
Cantaloupe	sorbitol	0.34	1	5.0	A
Cantaloupe	sulfur	980.0	1	50.0	A
Cantaloupe	thiophanate-methyl	24.32	4	69.5	A
Cantaloupe	triethanolamine	0.62	1	5.0	A
Cantaloupe	vinyl polymer	0.15	1	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	1,3-dichloropropene	25,346.03	6	199.1	A
Carrot	fatty acids, methyl esters	754.09	20	893.0	A
Carrot	fluazifop-p-butyl	217.81	20	893.0	A
Carrot	linuron	744.75	22	993.0	A
Carrot	mefenoxam	31.06	4	62.13	A
Carrot	metam-sodium	38,082.78	4	204.5	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.13	20	893.0	A
Carrot	pendimethalin	492.88	12	520.5	A
Carrot	sulfur	11,490.5	12	404.0	A
Cherry	abamectin	363.55	705	15,197.04	A
Cherry	acetamiprid	12.95	5	88.9	A
Cherry	acrylic acid	9.78	2	151.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,263.59	425	4,477.26	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.89	18	146.53	A
Cherry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	194.57	37	664.07	A
Cherry	alpha-pinene beta-pinene copolymer	1,485.22	323	5,107.53	A
Cherry	alkyl (c8,c10) polyglucoside	11.01	12	231.59	A
Cherry	aluminum phosphide	124.24	65	1,356.4	A
Cherry	amino ethoxy vinyl glycine hydrochloride	23.88	15	235.3	A
Cherry	ammonium nitrate	19.0	143	1,108.27	A
Cherry	ammonium propionate	6.37	2	67.5	A
Cherry	ammonium sulfate	2,038.51	736	6,995.0	A
Cherry	aromatic 200	6.17	1	8.1	A
Cherry	aureobasidium pullulans strain dsm 14940	6.62	6	26.5	A
Cherry	aureobasidium pullulans strain dsm 14941	6.62	6	26.5	A
Cherry	azadirachtin	0.5	3	25.3	A
Cherry	azoxystrobin	224.77	40	1,280.7	A
Cherry	bacillus pumilus, strain qst 2808	1.8	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	24.63	5	30.41	A
Cherry	bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.37	3	23.0	A
Cherry	benzoic acid	20.0	137	1,363.33	A
Cherry	n6-benzyl adenine	0.7	2	20.0	A
Cherry	bifenazate	2,714.45	239	5,485.52	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,901.98	1,031	19,698.51	A
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	11,906.31	51	1,024.25	A
Cherry	boscalid	764.61	204	3,752.92	A
Cherry	burkholderia sp strain a396 cells and fermentation media	109.49	3	25.3	A
Cherry	2-butoxyethanol	187.79	55	738.5	A
Cherry	butyl alcohol	124.29	168	2,364.0	A
Cherry	butyl lactate	16.29	7	182.0	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,707.9	61	970.91	A
Cherry	calcium chloride	5.67	2	110.0	A
Cherry	calcium hydroxide	13,045.45	25	558.6	A
Cherry	capric acid	61.95	4	8.27	A
Cherry	caprylic acid	90.99	4	8.27	A
Cherry	carbaryl	15.44	2	10.0	A
Cherry	carbo methoxy ether cellulose, sodium salt	0.41	8	86.6	A
Cherry	carfentrazone-ethyl	100.73	412	4,035.41	A
Cherry	castor oil ethoxylate	300.51	206	2,470.88	A
Cherry	chlorantraniliprole	492.92	277	5,459.02	A
Cherry	chloropicrin	488.66	8	201.0	A
Cherry	chromobacterium subtsugae strain praa4-1	55.64	9	61.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	citric acid	558.13	660	6,722.9	A
Cherry	clethodim	25.79	12	197.61	A
Cherry	clofentezine	419.6	50	1,663.6	A
Cherry	coconut diethanolamide	0.46	3	40.0	A
Cherry	copper hydroxide	10,407.41	131	2,660.7	A
Cherry	copper oxide (ous)	2,757.09	56	840.58	A
Cherry	copper oxychloride	82.89	3	46.0	A
Cherry	copper sulfate (basic)	3,919.39	59	874.0	A
Cherry	copper sulfate (pentahydrate)	20,047.21	38	792.43	A
Cherry	cyflufenamid	15.11	10	297.9	A
Cherry	(s)-cypermethrin	207.5	190	4,440.6	A
Cherry	2,4-d, diethanolamine salt	61.14	16	171.94	A
Cherry	2,4-d, dimethylamine salt	821.66	75	636.65	A
Cherry	diazinon	251.0	5	125.5	A
Cherry	1,3-dichloropropene	7,257.77	3	39.72	A
Cherry	diethylene glycol	212.83	171	2,997.57	A
Cherry	difenoconazole	227.29	89	2,067.18	A
Cherry	dimethyl alkyl tertiary amines	21.79	137	1,363.33	A
Cherry	dimethylpolysiloxane	180.52	679	9,158.89	A
Cherry	dioctyl phthalate	0.65	1	4.59	A
Cherry	dodecylbenzene sulfonic acid	1.99	3	40.0	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	62.62	256	4,172.76	A
Cherry	edta	4.5	22	162.81	A
Cherry	edta, tetrasodium salt	0.12	3	40.0	A
Cherry	emulsifiable methylated vegetable oil	1,067.97	145	1,480.96	A
Cherry	esfenvalerate	17.75	18	319.0	A
Cherry	ethylene glycol	2,213.95	19	366.2	A
Cherry	etoxazole	46.55	16	354.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	fatty acids, methyl esters	173.92	12	105.54	A
Cherry	fatty acids, mixed	362.02	333	4,865.79	A
Cherry	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.75	3	46.0	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,636.82	929	18,167.72	A
Cherry	fenazaquin	872.31	49	1,315.5	A
Cherry	fenbuconazole	43.61	25	456.76	A
Cherry	fenbutatin-oxide	14.0	1	14.0	A
Cherry	fenhexamid	4,794.62	380	7,719.89	A
Cherry	fenpropathrin	3,462.18	588	10,494.62	A
Cherry	fenpyroximate	8.73	5	84.0	A
Cherry	fluazifop-p-butyl	284.86	88	811.49	A
Cherry	flumioxazin	329.85	104	1,184.54	A
Cherry	fluopyram	1,226.13	619	12,604.53	A
Cherry	flutriafol	11.48	3	101.2	A
Cherry	fluxapyroxad	664.51	369	7,402.67	A
Cherry	gibberellins	1,760.94	866	15,698.98	A
Cherry	glufosinate-ammonium	12,433.02	656	7,021.84	A
Cherry	glycerol	786.93	517	5,158.33	A
Cherry	glyphosate, isopropylamine salt	6,125.56	318	3,236.59	A
Cherry	glyphosate, potassium salt	9,419.58	400	4,507.09	A
Cherry	heptamethyltrisiloxane ethoxylated	159.65	89	1,653.62	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	749.08	300	3,463.21	A
Cherry	hexythiazox	450.01	103	2,321.17	A
Cherry	humic acid	8.91	22	162.81	A
Cherry	hydrogen cyanamide	16,180.43	74	1,525.75	A
Cherry	hydrogen peroxide	200.44	7	88.5	A
Cherry	hydrotreated paraffinic solvent	125.34	60	605.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	220.97	26	852.86	A
Cherry	imidacloprid	484.29	277	5,118.84	A
Cherry	indaziflam	92.32	230	2,201.92	A
Cherry	iprodione	9,773.8	655	12,098.25	A
Cherry	iron phosphate	46.5	7	118.31	A
Cherry	isopropyl alcohol	859.21	413	4,266.38	A
Cherry	isopropylamine dodecylbenzene sulfonate	11.67	10	241.2	A
Cherry	kaolin	4,180.0	6	94.0	A
Cherry	kasugamycin hydrochloride	275.39	167	2,893.3	A
Cherry	lambda-cyhalothrin	1,006.22	1,346	25,858.68	A
Cherry	lecithin	1,364.25	271	3,796.76	A
Cherry	lime-sulfur	29,685.52	67	1,057.69	A
Cherry	malathion	2,576.68	82	2,133.1	A
Cherry	mancozeb	55.8	1	31.0	A
Cherry	mefenoxam	146.18	14	247.99	A
Cherry	metconazole	7.02	8	103.0	A
Cherry	methoxyfenozide	1,321.65	325	6,615.24	A
Cherry	methyl anthranilate	1.16	1	2.0	A
Cherry	methylated fatty acids from canola oil	292.5	14	195.22	A
Cherry	methylated soybean oil	7,064.81	590	7,460.59	A
Cherry	methyl bromide	432.4	N/A	142,450.0	C
Cherry	methyl bromide	17,679.4	N/A	22,526.0	U
Cherry	methyl cellulose	0.65	1	4.59	A
Cherry	methyl silicone resins	6,312.69	237	6,545.9	A
Cherry	metrafenone	0.16	1	10.0	A
Cherry	mineral oil	141,325.82	1,117	19,329.42	A
Cherry	morpholine	0.28	1	4.59	A
Cherry	myclobutanil	1,888.24	731	13,850.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	2,086.77	930	18,177.72	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,499.41	1,434	18,098.57	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	44.22	8	181.4	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	102.0	75	1,163.04	A
Cherry	norflurazon	47.16	1	40.0	A
Cherry	oleic acid	583.2	340	6,150.13	A
Cherry	oleic acid, ethyl ester	1,326.0	187	2,264.97	A
Cherry	oleic acid, methyl ester	843.34	64	978.64	A
Cherry	organosilicone, poly oxyalkylene ether copolymer	15.67	10	146.95	A
Cherry	oryzalin	1,670.1	83	605.44	A
Cherry	oxyfluorfen	3,581.52	688	6,908.73	A
Cherry	paraquat dichloride	5,709.25	427	4,356.8	A
Cherry	pendimethalin	4,152.02	119	1,364.82	A
Cherry	penoxsulam	2.55	16	131.96	A
Cherry	penthiopyrad	876.78	211	3,711.27	A
Cherry	peroxyacetic acid	14.79	7	88.5	A
Cherry	petroleum distillates, aromatic	565.87	43	626.57	A
Cherry	petroleum distillates, refined	554.64	2	49.0	A
Cherry	petroleum oil, paraffin based	1,932.57	12	341.2	A
Cherry	petroleum oil, unclassified	5,763.54	38	793.25	A
Cherry	phosphoric acid	5,783.74	1,278	19,347.2	A
Cherry	polyacrylamide, polyethylene glycol mixture	3.84	32	443.84	A
Cherry	polyacrylamide polymer	77.63	518	5,068.34	A
Cherry	polyacrylic polymer	0.97	6	70.85	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	4.75	14	300.0	A
Cherry	polybutenes	1,288.67	943	18,503.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyether modified polysiloxane	126.82	180	1,967.32	A
Cherry	polyethoxylated castor oil	25.04	40	540.56	A
Cherry	polyethylene glycol	663.89	249	1,883.79	A
Cherry	polyethylene glycol stearate	331.5	187	2,264.97	A
Cherry	polyoxyethylene polyol fatty acid esters	17.88	5	145.0	A
Cherry	poly-i-para-menthene	69.17	12	163.5	A
Cherry	polymerized pinene	12.3	4	49.84	A
Cherry	polyoxin d, zinc salt	9.71	14	221.2	A
Cherry	polyoxyethylene dioleate	0.33	10	146.95	A
Cherry	polyoxyethylene polyoxypropylene	129.44	61	895.94	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,222.22	247	6,847.4	A
Cherry	polyoxyethylene sorbitol, mixed ether ester	161.65	2	100.0	A
Cherry	polyoxyethylene sorbitan monolaurate	37.01	2	37.0	A
Cherry	polyoxyethylene sorbitan monooleate	236.33	65	815.31	A
Cherry	polyoxyethylene sorbitan trioleate	307.35	10	241.2	A
Cherry	polyoxyethylene soybean oil fatty acid ester	2,362.22	261	3,044.99	A
Cherry	polypropylene glycol	0.07	1	25.0	A
Cherry	polysorbate 65	8.74	5	62.75	A
Cherry	potash soap	124.9	1	15.0	A
Cherry	potassium bicarbonate	49.14	1	20.0	A
Cherry	potassium hydroxide	13.5	54	745.89	A
Cherry	potassium nitrate	102.01	45	540.3	A
Cherry	potassium phosphite	2,947.27	43	1,267.0	A
Cherry	prohexadione-calcium	915.51	188	3,329.0	A
Cherry	propargite	3,796.71	77	2,007.39	A
Cherry	propiconazole	765.75	335	6,693.78	A
Cherry	propionic acid	580.33	175	2,037.57	A
Cherry	propylene glycol	2,739.68	651	13,456.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	pyraclostrobin	1,052.89	573	11,155.59	A
Cherry	pyraflufen-ethyl	6.43	133	1,547.64	A
Cherry	pyrethrins	2.3	4	91.5	A
Cherry	pyriproxyfen	6.67	2	61.0	A
Cherry	qst 713 strain of dried bacillus subtilis	37.06	20	151.82	A
Cherry	quillaja	0.83	8	86.6	A
Cherry	quinoxifen	284.54	133	2,731.37	A
Cherry	reynoutria sachalinensis	101.92	39	688.72	A
Cherry	rimsulfuron	103.18	215	2,047.11	A
Cherry	sethoxydim	194.14	80	644.73	A
Cherry	silicone defoamer	0.05	3	40.0	A
Cherry	silica filled polydimethylsiloxane	0.02	2	37.0	A
Cherry	sodium diisooctylsulfosuccinate	0.46	4	50.59	A
Cherry	sodium hydroxide	1,148.94	978	15,505.64	A
Cherry	sodium polyacrylate	0.16	2	67.5	A
Cherry	sodium xylene sulfonate	3.05	6	86.0	A
Cherry	sorbitan trioleate	8.74	5	62.75	A
Cherry	sorbitol	15.75	22	162.81	A
Cherry	spinetoram	13.21	11	126.2	A
Cherry	spinosad	134.14	69	1,252.8	A
Cherry	spirodiclofen	157.24	40	558.6	A
Cherry	spirotetramat	122.57	50	939.5	A
Cherry	streptomyces lydicus wyec 108	0.05	31	298.5	A
Cherry	strychnine	0.01	8	74.0	A
Cherry	styrene butadiene copolymer	3.53	2	45.0	A
Cherry	sulfur	49,875.62	509	9,637.68	A
Cherry	sulfuric acid	1.23	4	45.97	A
Cherry	tall oil	318.02	222	2,702.84	A
Cherry	tall oil fatty acids	303.44	447	5,343.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	tebuconazole	2,714.36	693	12,671.47	A
Cherry	tebuconazole	64.8	N/A	1.0	U
Cherry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.33	3	40.0	A
Cherry	tetrapotassium pyrophosphate	0.31	3	40.0	A
Cherry	thiamethoxam	439.62	284	6,292.37	A
Cherry	thiophanate-methyl	2,453.0	125	2,554.25	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.13	15	276.44	A
Cherry	triethanolamine	29.54	27	217.97	A
Cherry	trifloxystrobin	1,120.68	563	11,260.43	A
Cherry	triflumizole	279.61	23	618.5	A
Cherry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	131.19	46	832.11	A
Cherry	trisodium phosphate	114.16	77	1,341.1	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,005.67	388	5,948.58	A
Cherry	urea dihydrogen sulfate	14.37	14	268.34	A
Cherry	vinyl polymer	9.75	74	780.51	A
Cherry	xanthan gum	0.06	3	136.9	A
Chestnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.43	2	5.0	A
Chestnut	alpha-pinene beta-pinene copolymer	4.53	1	18.0	A
Chestnut	ammonium sulfate	1.4	2	5.0	A
Chestnut	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	312.56	2	25.0	A
Chestnut	castor oil ethoxylate	0.41	2	20.0	A
Chestnut	citric acid	0.19	2	5.0	A
Chestnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	18.0	A
Chestnut	glufosinate-ammonium	5.71	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chestnut	glycerol	1.02	2	5.0	A
Chestnut	glyphosate, isopropylamine salt	40.01	2	20.0	A
Chestnut	methoxyfenozide	4.06	1	18.0	A
Chestnut	mineral oil	13.15	3	23.0	A
Chestnut	oxyfluorfen	2.51	2	20.0	A
Chestnut	phosphoric acid	0.32	2	5.0	A
Chestnut	polyacrylamide polymer	0.1	2	5.0	A
Chestnut	polyoxyethylene soybean oil fatty acid ester	3.07	2	20.0	A
Chestnut	pyraflufen-ethyl	0.03	2	5.0	A
Chestnut	sodium hydroxide	0.56	2	5.0	A
Chestnut	tall oil	0.41	2	20.0	A
Cilantro	glyphosate, isopropylamine salt	120.02	1	60.0	A
Cilantro	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.4	1	60.0	A
Cilantro	methylated soybean oil	38.24	1	60.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.22	1	60.0	A
Cilantro	tall oil fatty acids	1.12	1	60.0	A
Citrus	butyl alcohol	2.27	1	22.0	A
Citrus	copper hydroxide	46.86	1	43.1	A
Citrus	copper oxychloride	51.28	1	43.1	A
Citrus	copper sulfate (basic)	153.22	1	43.1	A
Citrus	dimethylpolysiloxane	0.02	1	22.0	A
Citrus	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.56	1	43.1	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.33	1	22.0	A
Citrus	oleic acid, ethyl ester	26.44	1	43.1	A
Citrus	polyethylene glycol stearate	6.61	1	43.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	spinetoram	2.06	1	22.0	A
Commodity fumigation	aluminum phosphide	166.8	2	10.0	A
Commodity fumigation	aluminum phosphide	155.76	N/A	N/A	N/A
Commodity fumigation	ddvp	12.18	N/A	N/A	N/A
Commodity fumigation	ddvp, other related	0.91	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	121.89	N/A	N/A	N/A
Commodity fumigation	methyl bromide	4,863.82	5	133,266.88	C
Commodity fumigation	methyl bromide	14,751.66	N/A	N/A	N/A
Commodity fumigation	phosphine	0.48	1	90,000.0	?
Commodity fumigation	phosphine	30,509.48	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	0.25	N/A	N/A	N/A
Commodity fumigation	propylene oxide	20,605.68	N/A	N/A	N/A
Commodity fumigation	pyrethrins	0.04	N/A	N/A	N/A
Commodity fumigation	pyriproxyfen	0.01	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	8,056.18	36	1,019,664.96	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	sulfuryl fluoride	41,950.82	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	239.94	136	5,090.8	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.05	1	18.0	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	220.87	94	4,152.25	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	154.43	19	949.0	A
Corn (forage - fodder)	allethrin	0.77	4	176.0	A
Corn (forage - fodder)	ammonium nitrate	38.5	85	2,992.8	A
Corn (forage - fodder)	ammonium propionate	141.4	17	1,421.5	A
Corn (forage - fodder)	ammonium sulfate	1,486.93	196	9,587.1	A
Corn (forage - fodder)	benzoic acid	50.13	188	7,003.64	A
Corn (forage - fodder)	bifenthrin	140.07	11	1,506.95	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	54.03	68	2,652.5	A
Corn (forage - fodder)	bromoxynil octanoate	32.49	1	91.0	A
Corn (forage - fodder)	butyl alcohol	43.33	68	2,138.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	calcium chloride	84.67	98	4,512.8	A
Corn (forage - fodder)	canola oil	0.87	2	165.0	A
Corn (forage - fodder)	carfentrazone-ethyl	43.22	125	5,241.8	A
Corn (forage - fodder)	castor oil ethoxylate	43.91	30	1,863.0	A
Corn (forage - fodder)	chlorantraniliprole	3.77	2	58.0	A
Corn (forage - fodder)	citric acid	429.48	229	11,602.1	A
Corn (forage - fodder)	clethodim	13.17	3	63.0	A
Corn (forage - fodder)	corn syrup	28.28	1	91.0	A
Corn (forage - fodder)	cypermethrin	1.24	1	25.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	93.66	4	106.0	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	0.77	2	29.0	A
Corn (forage - fodder)	dicamba, dimethylamine salt	143.31	2	476.0	A
Corn (forage - fodder)	dicamba, sodium salt	199.1	28	1,912.8	A
Corn (forage - fodder)	diethylene glycol	469.42	88	4,011.1	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	62.71	21	1,748.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	386.44	19	805.4	A
Corn (forage - fodder)	dimethoate	250.84	9	508.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	54.7	188	7,003.64	A
Corn (forage - fodder)	dimethylpolysiloxane	14.88	310	14,662.04	A
Corn (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	0.44	2	165.0	A
Corn (forage - fodder)	edta	5.34	6	402.0	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	348.8	51	2,084.0	A
Corn (forage - fodder)	esfenvalerate	2.89	2	58.0	A
Corn (forage - fodder)	etoxazole	982.82	230	10,183.0	A
Corn (forage - fodder)	fatty acids, methyl esters	1,199.29	3	1,149.7	A
Corn (forage - fodder)	fatty acids, mixed	53.75	82	3,585.6	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	46.09	2	165.0	A
Corn (forage - fodder)	fenpyroximate	69.42	12	497.0	A
Corn (forage - fodder)	glufosinate-ammonium	294.8	4	687.0	A
Corn (forage - fodder)	glycerol	213.83	69	3,391.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glyphosate, isopropylamine salt	15,301.28	187	12,735.7	A
Corn (forage - fodder)	glyphosate, potassium salt	28,973.81	332	20,763.1	A
Corn (forage - fodder)	halosulfuron-methyl	13.74	14	274.8	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	8.78	13	507.0	A
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	467.3	58	5,185.01	A
Corn (forage - fodder)	hexythiazox	1,066.24	119	7,793.54	A
Corn (forage - fodder)	humic acid	10.57	6	402.0	A
Corn (forage - fodder)	hydrotreated paraffinic solvent	165.66	94	4,152.25	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	13.38	9	495.0	A
Corn (forage - fodder)	isopropyl alcohol	63.63	91	5,380.8	A
Corn (forage - fodder)	lambda-cyhalothrin	14.21	14	494.35	A
Corn (forage - fodder)	lecithin	571.26	71	4,638.5	A
Corn (forage - fodder)	mesotrione	10.88	2	132.0	A
Corn (forage - fodder)	methomyl	110.43	8	212.0	A
Corn (forage - fodder)	methoxyfenozide	9.1	2	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	methylated fatty acids from canola oil	1,277.93	9	871.0	A
Corn (forage - fodder)	methylated soybean oil	6,053.59	295	14,339.95	A
Corn (forage - fodder)	methyl silicone resins	119.02	41	2,000.5	A
Corn (forage - fodder)	metolachlor	90.26	1	70.0	A
Corn (forage - fodder)	s-metolachlor	1,417.51	12	1,163.9	A
Corn (forage - fodder)	mineral oil	94.65	42	1,934.0	A
Corn (forage - fodder)	nicosulfuron	47.75	21	2,053.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,044.62	547	28,412.3	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	67.55	3	457.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	255.02	34	3,003.5	A
Corn (forage - fodder)	n-octyl bicycloheptene dicarboximide	2.53	4	176.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	472.19	55	1,100.8	A
Corn (forage - fodder)	oleic acid, methyl ester	257.76	21	884.0	A
Corn (forage - fodder)	oxyfluorfen	143.08	19	821.0	A
Corn (forage - fodder)	paraquat dichloride	72.4	2	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	permethrin	52.43	14	419.0	A
Corn (forage - fodder)	petroleum distillates	301.82	4	176.0	A
Corn (forage - fodder)	petroleum distillates, aromatic	30.76	2	70.0	A
Corn (forage - fodder)	petroleum oil, paraffin based	455.21	19	603.0	A
Corn (forage - fodder)	phosphoric acid	154.1	128	6,547.8	A
Corn (forage - fodder)	piperonyl butoxide	1.23	4	176.0	A
Corn (forage - fodder)	piperonyl butoxide, other related	0.31	4	176.0	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	1.23	6	353.0	A
Corn (forage - fodder)	polyacrylamide polymer	28.84	108	5,503.3	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	36.31	46	1,944.5	A
Corn (forage - fodder)	polyether modified polysiloxane	18.91	51	2,084.0	A
Corn (forage - fodder)	polyethoxylated castor oil	47.04	9	1,211.0	A
Corn (forage - fodder)	polyethylene glycol	594.72	114	8,402.8	A
Corn (forage - fodder)	polyethylene glycol stearate	118.05	55	1,100.8	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.45	1	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyoxyethylene polyoxypropylene	47.77	1	54.0	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.8	32	1,054.5	A
Corn (forage - fodder)	polyoxyethylene sorbitol, mixed ether ester	93.24	19	603.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	386.53	94	4,152.25	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	1.02	2	165.0	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	550.2	124	6,015.25	A
Corn (forage - fodder)	propargite	839.61	13	397.75	A
Corn (forage - fodder)	propionic acid	201.56	50	2,316.5	A
Corn (forage - fodder)	propylene glycol	41.65	53	1,958.5	A
Corn (forage - fodder)	pyraflufen-ethyl	1.06	2	266.0	A
Corn (forage - fodder)	rimsulfuron	23.14	20	2,035.0	A
Corn (forage - fodder)	saflufenacil	7.71	3	173.0	A
Corn (forage - fodder)	sodium hydroxide	111.97	71	3,421.8	A
Corn (forage - fodder)	sodium polyacrylate	3.53	17	1,421.5	A
Corn (forage - fodder)	sorbitol	18.69	6	402.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	soybean oil	241.97	8	1,178.0	A
Corn (forage - fodder)	spinetoram	0.97	1	29.0	A
Corn (forage - fodder)	spiromesifen	1,110.15	113	4,376.75	A
Corn (forage - fodder)	sulfuric acid	9.5	25	843.5	A
Corn (forage - fodder)	tall oil	43.91	30	1,863.0	A
Corn (forage - fodder)	tall oil fatty acids	441.64	183	10,671.26	A
Corn (forage - fodder)	tembotrione	238.2	42	2,940.5	A
Corn (forage - fodder)	tribenuron-methyl	3.14	9	274.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.02	34	1,260.0	A
Corn (forage - fodder)	triethanolamine	34.05	6	402.0	A
Corn (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.73	13	507.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	162.3	93	4,470.1	A
Corn (forage - fodder)	urea dihydrogen sulfate	11.41	34	1,260.0	A
Corn (forage - fodder)	vinyl polymer	45.3	48	9,501.0	A
Corn, grain	acrylic acid	5.9	4	91.0	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	206.36	34	3,748.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	190.55	4	846.0	A
Corn, grain	alpha-pinene beta-pinene copolymer	119.13	43	2,498.8	A
Corn, grain	alkyl (c8,c10) polyglucoside	23.02	2	520.0	A
Corn, grain	ammonium nitrate	26.63	34	3,748.38	A
Corn, grain	ammonium sulfate	1,414.24	40	5,114.38	A
Corn, grain	benzoic acid	27.73	50	4,032.38	A
Corn, grain	bifenthrin	0.76	1	7.9	A
Corn, grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	28.06	27	1,212.2	A
Corn, grain	bromoxynil heptanoate	42.59	1	165.0	A
Corn, grain	bromoxynil octanoate	44.16	1	165.0	A
Corn, grain	butyl alcohol	2.11	4	102.2	A
Corn, grain	carfentrazone-ethyl	57.58	180	6,793.4	A
Corn, grain	citric acid	10.42	12	594.2	A
Corn, grain	clethodim	25.26	5	119.0	A
Corn, grain	2,4-d, dimethylamine salt	160.33	18	284.0	A
Corn, grain	dicamba, dimethylamine salt	105.92	1	468.8	A
Corn, grain	dicamba, sodium salt	23.02	4	102.2	A
Corn, grain	diethylene glycol	600.79	67	2,865.5	A
Corn, grain	diglycolamine salt of 3,6-dichloro-o-anisic acid	210.59	1	557.0	A
Corn, grain	dimethoate	90.37	2	183.0	A
Corn, grain	dimethyl alkyl tertiary amines	30.27	50	4,032.38	A
Corn, grain	dimethylpolysiloxane	16.25	136	5,417.2	A
Corn, grain	etoxazole	116.24	37	1,151.5	A
Corn, grain	fatty acids, mixed	37.5	51	2,344.0	A
Corn, grain	glufosinate-ammonium	395.77	25	942.1	A
Corn, grain	glyphosate, isopropylamine salt	6,554.75	160	5,669.5	A
Corn, grain	glyphosate, potassium salt	15,206.15	138	10,225.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	halosulfuron-methyl	35.13	38	740.3	A
Corn, grain	heptamethyltrisiloxane ethoxylated	1.69	2	80.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.28	9	674.0	A
Corn, grain	hexythiazox	329.6	50	2,448.4	A
Corn, grain	hydrotreated paraffinic solvent	89.35	43	2,498.8	A
Corn, grain	isopropyl alcohol	1.4	3	168.0	A
Corn, grain	lecithin	661.48	84	4,039.5	A
Corn, grain	methylated soybean oil	1,524.11	112	6,314.78	A
Corn, grain	mineral oil	12.81	12	527.0	A
Corn, grain	nicosulfuron	7.69	11	325.3	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	963.86	218	10,140.6	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	190.88	48	1,751.5	A
Corn, grain	oleic acid, ethyl ester	127.3	18	635.1	A
Corn, grain	oleic acid, methyl ester	900.44	6	926.0	A
Corn, grain	oxyfluorfen	177.84	15	999.6	A
Corn, grain	petroleum oil, paraffin based	725.29	96	2,417.2	A
Corn, grain	phosphoric acid	0.67	4	91.0	A
Corn, grain	polyacrylamide polymer	11.4	19	1,399.2	A
Corn, grain	polyalkene oxide modified heptamethyl trisiloxane	1.3	10	68.0	A
Corn, grain	polyethylene glycol	47.84	22	1,791.0	A
Corn, grain	polyethylene glycol stearate	31.82	18	635.1	A
Corn, grain	poly-i-para-menthene	36.52	1	98.0	A
Corn, grain	polyoxyethylene sorbitol, mixed ether ester	1,459.07	96	2,417.2	A
Corn, grain	polyoxyethylene sorbitan monooleate	208.47	43	2,498.8	A
Corn, grain	polyoxyethylene soybean oil fatty acid ester	119.13	43	2,498.8	A
Corn, grain	propargite	5,512.0	100	2,287.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	propionic acid	133.19	36	1,533.0	A
Corn, grain	propylene glycol	27.19	15	618.0	A
Corn, grain	pyraflufen-ethyl	1.62	36	795.3	A
Corn, grain	rimsulfuron	3.81	11	325.3	A
Corn, grain	saflufenacil	8.16	2	183.0	A
Corn, grain	spiromesifen	139.8	11	596.0	A
Corn, grain	sulfuric acid	10.87	15	618.0	A
Corn, grain	tall oil fatty acids	112.84	70	4,709.8	A
Corn, grain	tembotrione	300.54	113	3,705.3	A
Corn, grain	tribenuron-methyl	0.75	1	19.2	A
Corn, grain	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.34	12	594.2	A
Corn, grain	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.06	2	80.0	A
Corn, grain	alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.51	15	811.0	A
Corn, grain	urea dihydrogen sulfate	5.0	12	594.2	A
Corn, grain	vinyl polymer	9.38	19	1,579.0	A
Corn, human consumption	abamectin	20.11	38	1,192.1	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.05	24	983.0	A
Corn, human consumption	alpha-pinene beta-pinene copolymer	5.4	2	102.0	A
Corn, human consumption	ammonium nitrate	0.65	2	45.0	A
Corn, human consumption	ammonium propionate	1.79	1	19.0	A
Corn, human consumption	ammonium sulfate	20.36	5	118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	benzoic acid	2.3	3	134.0	A
Corn, human consumption	bifenthrin	205.04	62	2,125.8	A
Corn, human consumption	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.35	3	153.0	A
Corn, human consumption	calcium chloride	12.2	14	564.0	A
Corn, human consumption	carfentrazone-ethyl	6.54	20	423.0	A
Corn, human consumption	chlorantraniliprole	98.54	52	1,639.9	A
Corn, human consumption	chlorothalonil	2,323.92	42	1,737.0	A
Corn, human consumption	citric acid	33.77	17	637.0	A
Corn, human consumption	cypermethrin	23.86	11	505.0	A
Corn, human consumption	(s)-cypermethrin	171.35	112	3,466.3	A
Corn, human consumption	diethylene glycol	1,475.62	248	8,462.83	A
Corn, human consumption	dimethyl alkyl tertiary amines	2.51	3	134.0	A
Corn, human consumption	dimethylpolysiloxane	8.0	276	9,708.83	A
Corn, human consumption	emulsifiable methylated vegetable oil	80.2	12	510.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	ethylene glycol	412.57	91	3,744.6	A
Corn, human consumption	etoxazole	5.32	8	43.0	A
Corn, human consumption	fatty acids, mixed	333.16	140	5,420.33	A
Corn, human consumption	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.93	3	153.0	A
Corn, human consumption	flupyradifurone	204.22	46	1,551.1	A
Corn, human consumption	glycerol	2.71	2	54.0	A
Corn, human consumption	glyphosate, isopropylamine salt	1,103.81	12	509.0	A
Corn, human consumption	heptamethyltrisiloxane ethoxylated	36.64	25	1,157.0	A
Corn, human consumption	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.52	17	660.0	A
Corn, human consumption	hexythiazox	139.51	22	1,028.0	A
Corn, human consumption	hydrotreated paraffinic solvent	4.05	2	102.0	A
Corn, human consumption	imidacloprid	3.37	1	82.0	A
Corn, human consumption	isopropyl alcohol	76.13	94	3,833.6	A
Corn, human consumption	lambda-cyhalothrin	289.69	199	8,390.0	A
Corn, human consumption	lecithin	32.98	18	610.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	methomyl	5,904.65	354	13,163.1	A
Corn, human consumption	methoxyfenozide	59.08	12	318.33	A
Corn, human consumption	methylated soybean oil	1,287.05	21	813.0	A
Corn, human consumption	metolachlor	742.99	11	511.0	A
Corn, human consumption	s-metolachlor	989.28	18	623.0	A
Corn, human consumption	mineral oil	3.96	1	89.0	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	3.48	3	153.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,357.09	378	13,585.43	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.3	1	19.0	A
Corn, human consumption	oleic acid	4.35	3	153.0	A
Corn, human consumption	oleic acid, ethyl ester	50.28	10	88.0	A
Corn, human consumption	oleic acid, methyl ester	243.47	25	1,157.0	A
Corn, human consumption	phosphoric acid	10.1	20	756.0	A
Corn, human consumption	polyacrylamide polymer	0.27	2	54.0	A
Corn, human consumption	polybutenes	2.9	3	153.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	polyether modified polysiloxane	4.35	12	510.0	A
Corn, human consumption	polyethylene glycol	7.05	3	89.0	A
Corn, human consumption	polyethylene glycol stearate	12.57	10	88.0	A
Corn, human consumption	polyoxyethylene sorbitan monooleate	9.45	2	102.0	A
Corn, human consumption	polyoxyethylene soybean oil fatty acid ester	5.4	2	102.0	A
Corn, human consumption	propionic acid	32.98	18	610.0	A
Corn, human consumption	pyraflufen-ethyl	0.4	3	173.0	A
Corn, human consumption	sodium hydroxide	1.49	2	54.0	A
Corn, human consumption	sodium polyacrylate	0.04	1	19.0	A
Corn, human consumption	tall oil fatty acids	37.87	19	762.0	A
Corn, human consumption	tembotrione	48.8	18	601.0	A
Corn, human consumption	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	44.78	25	1,157.0	A
Corn, human consumption	alpha-undecyl-omega-hydroxypoly(oxyethylene)	493.82	134	5,320.33	A
Cotton	abamectin	2.2	4	121.92	A
Cotton	clothianidin	10.09	4	121.92	A
Cotton	diethylene glycol	5.47	3	116.5	A
Cotton	dimethylpolysiloxane	0.12	3	116.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	fatty acids, mixed	10.92	7	238.42	A
Cotton	flonicamid	18.11	5	206.92	A
Cotton	lecithin	61.15	9	328.84	A
Cotton	mepiquat chloride	11.25	7	238.42	A
Cotton	methylated soybean oil	16.74	5	206.92	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.66	7	238.42	A
Cotton	propionic acid	27.66	4	121.92	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.99	8	323.42	A
Cucumber	abamectin	1.47	2	85.0	A
Cucumber	acetamiprid	5.93	3	59.0	A
Cucumber	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.38	2	15.0	A
Cucumber	ammonium sulfate	121.83	4	315.0	A
Cucumber	benzoic acid	0.63	1	58.6	A
Cucumber	bifenthrin	8.42	2	85.0	A
Cucumber	boscalid	24.1	2	85.0	A
Cucumber	carfentrazone-ethyl	4.57	4	315.0	A
Cucumber	chlorantraniliprole	3.45	3	59.0	A
Cucumber	chlorothalonil	324.73	5	219.0	A
Cucumber	clethodim	53.75	11	406.5	A
Cucumber	cyazofamid	7.5	2	105.0	A
Cucumber	cymoxanil	3.38	1	27.0	A
Cucumber	diethylene glycol	1.99	2	85.0	A
Cucumber	dimethyl alkyl tertiary amines	0.69	1	58.6	A
Cucumber	dimethylpolysiloxane	0.04	2	85.0	A
Cucumber	ethalfluralin	815.34	5	475.0	A
Cucumber	ethylene glycol	2.18	1	10.2	A
Cucumber	famoxadone	3.38	1	27.0	A
Cucumber	fatty acids, mixed	5.28	11	605.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	flonicamid	3.5	1	40.0	A
Cucumber	glyphosate, isopropylamine salt	227.53	4	227.6	A
Cucumber	glyphosate, potassium salt	945.46	7	470.0	A
Cucumber	halosulfuron-methyl	0.48	1	10.2	A
Cucumber	isopropyl alcohol	0.4	1	10.2	A
Cucumber	lambda-cyhalothrin	1.72	3	59.0	A
Cucumber	lecithin	44.07	11	535.0	A
Cucumber	malathion	2.64	4	4.0	A
Cucumber	mandipropamid	8.11	3	67.0	A
Cucumber	methylated soybean oil	23.41	1	58.6	A
Cucumber	mineral oil	269.61	6	321.1	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	76.06	19	773.2	A
Cucumber	oleic acid, ethyl ester	26.07	1	70.0	A
Cucumber	oleic acid, methyl ester	15.77	2	15.0	A
Cucumber	oxathiapiprolin	0.97	3	67.0	A
Cucumber	polyacrylamide polymer	1.18	4	315.0	A
Cucumber	polyethylene glycol	1.26	1	40.0	A
Cucumber	polyethylene glycol stearate	6.52	1	70.0	A
Cucumber	propionic acid	40.69	9	520.0	A
Cucumber	pyraclostrobin	12.24	2	85.0	A
Cucumber	pyraflufen-ethyl	0.51	3	155.0	A
Cucumber	tall oil fatty acids	1.26	1	40.0	A
Cucumber	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.18	2	85.0	A
Dairy equipment	ddvp	9.21	1	124.0	A
Ditch bank	copper sulfate (pentahydrate)	178.34	N/A	1.0	U
Ditch bank	hydrogen peroxide	20,509.02	N/A	8.0	U
Ditch bank	peroxyacetic acid	13,920.49	N/A	8.0	U
Ditch bank	sodium hypochlorite	9,959.01	N/A	36.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	abamectin	0.32	1	20.0	A
Eggplant	acetamiprid	1.5	1	20.0	A
Eggplant	bifenthrin	1.51	1	20.0	A
Eggplant	castor oil ethoxylate	2.05	2	40.0	A
Eggplant	hexythiazox	3.83	1	20.0	A
Eggplant	imidacloprid	8.04	1	20.0	A
Eggplant	polyoxyethylene soybean oil fatty acid ester	15.37	2	40.0	A
Eggplant	tall oil	2.05	2	40.0	A
Flax	magnesium phosphide	0.04	N/A	1,500.0	C
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	43.88	N/A	2.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	43.88	N/A	2.0	U
Food processing plant	sodium hypochlorite	1,169.53	N/A	2.0	U
Forage hay/silage	alpha-pinene beta-pinene copolymer	25.96	17	634.15	A
Forage hay/silage	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.69	9	264.0	A
Forage hay/silage	aluminum phosphide	0.17	2	14.0	U
Forage hay/silage	aminopyralid, triisopropanolamine salt	2.36	1	25.0	A
Forage hay/silage	ammonium sulfate	5.75	2	167.0	A
Forage hay/silage	benzoic acid	2.85	10	412.0	A
Forage hay/silage	bromoxynil heptanoate	10.3	2	30.0	A
Forage hay/silage	bromoxynil octanoate	10.68	2	30.0	A
Forage hay/silage	butyl alcohol	4.96	9	368.0	A
Forage hay/silage	carfentrazone-ethyl	22.12	50	1,577.15	A
Forage hay/silage	castor oil ethoxylate	3.43	2	167.0	A
Forage hay/silage	chlorantraniliprole	2.43	1	44.0	A
Forage hay/silage	citric acid	0.77	2	167.0	A
Forage hay/silage	coconut diethanolamide	0.17	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	2,4-d, dimethylamine salt	226.18	2	201.0	A
Forage hay/silage	diethylene glycol	9.04	2	58.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	13.23	1	70.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	3.11	10	412.0	A
Forage hay/silage	dimethylpolysiloxane	0.18	14	479.0	A
Forage hay/silage	dodecylbenzene sulfonic acid	0.74	1	70.0	A
Forage hay/silage	edta, tetrasodium salt	0.05	1	70.0	A
Forage hay/silage	ethylene glycol	9.87	2	110.0	A
Forage hay/silage	fatty acids, mixed	6.81	2	65.0	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.35	2	100.0	A
Forage hay/silage	glycerol	15.18	4	267.0	A
Forage hay/silage	glyphosate, isopropylamine salt	277.76	4	177.0	A
Forage hay/silage	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.51	3	152.0	A
Forage hay/silage	hydrotreated paraffinic solvent	22.9	26	898.15	A
Forage hay/silage	isopropyl alcohol	2.71	5	219.0	A
Forage hay/silage	lambda-cyhalothrin	6.49	4	185.0	A
Forage hay/silage	lecithin	2.96	1	25.0	A
Forage hay/silage	mcpa, dimethylamine salt	474.49	21	746.0	A
Forage hay/silage	methylated soybean oil	106.78	10	412.0	A
Forage hay/silage	mineral oil	3.29	6	210.0	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	10.29	9	264.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	277.69	50	1,600.15	A
Forage hay/silage	oleic acid, ethyl ester	39.32	1	44.0	A
Forage hay/silage	phosphoric acid	1.45	3	237.0	A
Forage hay/silage	polyacrylamide polymer	1.18	4	368.0	A
Forage hay/silage	polyethylene glycol	4.37	2	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	polyethylene glycol stearate	9.83	1	44.0	A
Forage hay/silage	polyoxyethylene polyoxypropylene	44.91	3	152.0	A
Forage hay/silage	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.45	3	152.0	A
Forage hay/silage	polyoxyethylene sorbitan monooleate	45.43	17	634.15	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	51.66	19	801.15	A
Forage hay/silage	propionic acid	2.96	1	25.0	A
Forage hay/silage	propylene glycol	0.45	1	14.0	A
Forage hay/silage	saflufenacil	6.78	3	152.0	A
Forage hay/silage	silicone defoamer	0.02	1	70.0	A
Forage hay/silage	sodium diisooctylsulfosuccinate	0.18	2	100.0	A
Forage hay/silage	sodium hydroxide	2.3	2	167.0	A
Forage hay/silage	sodium xylene sulfonate	1.38	3	170.0	A
Forage hay/silage	tall oil	3.43	2	167.0	A
Forage hay/silage	tall oil fatty acids	13.31	18	648.15	A
Forage hay/silage	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.87	1	70.0	A
Forage hay/silage	tetrapotassium pyrophosphate	0.11	1	70.0	A
Forage hay/silage	tribenuron-methyl	7.83	22	787.15	A
Forage hay/silage	triclopyr, triethylamine salt	17.23	1	25.0	A
Forage hay/silage	triethanolamine	0.29	1	70.0	A
Forage hay/silage	triethanolamine oleate	5.35	9	264.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.77	1	40.0	A
Forage hay/silage	vinyl polymer	0.13	1	15.0	A
Fumigation, other	aluminum phosphide	68.18	N/A	N/A	N/A
Fumigation, other	magnesium phosphide	77.51	N/A	N/A	N/A
Fumigation, other	methyl bromide	33,185.0	N/A	N/A	N/A
Fumigation, other	phosphine	8.86	N/A	N/A	N/A
Fumigation, other	propylene oxide	18,142.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	sulfur dioxide	1,208.07	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	29,946.99	N/A	N/A	N/A
Garbanzo bean	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.75	1	10.0	A
Garbanzo bean	ammonium nitrate	0.1	1	10.0	A
Garbanzo bean	ammonium sulfate	2.4	1	10.0	A
Garbanzo bean	benzoic acid	0.02	1	10.0	A
Garbanzo bean	clethodim	66.19	5	349.5	A
Garbanzo bean	dimethyl alkyl tertiary amines	0.02	1	10.0	A
Garbanzo bean	flumioxazin	9.65	2	151.5	A
Garbanzo bean	glyphosate, isopropylamine salt	7.48	1	10.0	A
Garbanzo bean	glyphosate, potassium salt	273.08	3	198.0	A
Garbanzo bean	methylated fatty acids from canola oil	218.62	2	151.5	A
Garbanzo bean	methylated soybean oil	0.6	1	10.0	A
Garbanzo bean	s-metolachlor	832.68	14	628.0	A
Garbanzo bean	metribuzin	216.32	19	874.0	A
Garbanzo bean	mineral oil	0.03	1	10.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	121.37	5	349.5	A
Garbanzo bean	oleic acid, ethyl ester	5.96	1	10.0	A
Garbanzo bean	oxyfluorfen	167.31	21	1,025.5	A
Garbanzo bean	polyethylene glycol stearate	1.49	1	10.0	A
Garbanzo bean	saflufenacil	7.18	3	161.5	A
Garlic	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.42	1	40.0	A
Garlic	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	28.8	9	373.0	A
Garlic	alkyl (c8,c10) polyglucoside	19.12	3	73.2	A
Garlic	ammonium sulfate	135.74	9	332.0	A
Garlic	azoxystrobin	382.56	49	2,259.8	A
Garlic	benzoic acid	3.58	11	683.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.47	6	260.7	A
Garlic	bromoxynil heptanoate	363.0	20	1,054.7	A
Garlic	bromoxynil octanoate	376.44	20	1,054.7	A
Garlic	castor oil ethoxylate	13.13	4	260.0	A
Garlic	clethodim	36.07	6	284.0	A
Garlic	diethylene glycol	52.76	29	1,416.3	A
Garlic	difenoconazole	39.1	8	345.7	A
Garlic	dimethenamid-p	661.86	16	769.58	A
Garlic	dimethyl alkyl tertiary amines	3.9	11	683.88	A
Garlic	dimethylpolysiloxane	1.29	32	1,583.18	A
Garlic	emulsifiable methylated vegetable oil	22.37	1	40.0	A
Garlic	fatty acids, mixed	93.96	29	1,416.3	A
Garlic	fatty acids derived from tallow	11.52	9	373.0	A
Garlic	flumioxazin	91.79	10	485.56	A
Garlic	glyphosate, isopropylamine salt	198.83	3	199.0	A
Garlic	imidacloprid	208.09	8	411.7	A
Garlic	isopropyl alcohol	1.92	2	121.88	A
Garlic	isopropylamine dodecylbenzene sulfonate	1.15	4	154.0	A
Garlic	methylated soybean oil	168.63	21	1,113.38	A
Garlic	methyl silicone resins	11.01	6	255.0	A
Garlic	mineral oil	6.94	11	683.88	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	238.58	57	2,625.38	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.47	6	260.7	A
Garlic	oxyfluorfen	277.09	37	1,702.56	A
Garlic	pendimethalin	1,114.46	18	942.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	petroleum distillates, aromatic	381.83	6	260.7	A
Garlic	petroleum oil, paraffin based	187.33	4	154.0	A
Garlic	phosphoric acid	1.33	1	40.0	A
Garlic	polyalkene oxide modified heptamethyl trisiloxane	1.81	10	429.5	A
Garlic	polyether modified polysiloxane	1.21	1	40.0	A
Garlic	polyethylene glycol	13.25	3	145.88	A
Garlic	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.1	6	255.0	A
Garlic	polyoxyethylene sorbitan monooleate	4.6	4	154.0	A
Garlic	polyoxyethylene sorbitan trioleate	30.31	4	154.0	A
Garlic	polyoxyethylene soybean oil fatty acid ester	98.5	4	260.0	A
Garlic	propiconazole	206.68	25	1,167.2	A
Garlic	sethoxydim	79.07	7	300.7	A
Garlic	spinetoram	12.2	7	295.2	A
Garlic	spinosad	20.08	4	154.0	A
Garlic	tall oil	13.13	4	260.0	A
Garlic	tall oil fatty acids	23.35	7	284.7	A
Garlic	tebuconazole	55.21	12	556.3	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	139.83	30	1,456.3	A
Garlic	urea dihydrogen sulfate	19.15	1	46.9	A
Golf course turf	acibenzolar-s-methyl	0.06	N/A	5.5	A
Golf course turf	aluminum phosphide	1.2	N/A	20.0	A
Golf course turf	azoxystrobin	1.5	N/A	3.5	A
Golf course turf	carfentrazone-ethyl	0.87	N/A	25.5	A
Golf course turf	carfentrazone-ethyl	<0.01	N/A	5,000.0	S
Golf course turf	chlorantraniliprole	8.13	N/A	50.0	A
Golf course turf	chlorothalonil	0.42	N/A	10,000.0	S
Golf course turf	clopyralid, monoethanolamine salt	0.77	N/A	3.5	A
Golf course turf	clopyralid, monoethanolamine salt	0.05	N/A	2,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	2,4-d, 2-ethylhexyl ester	7.87	N/A	14.5	A
Golf course turf	2,4-d, 2-ethylhexyl ester	0.06	N/A	5,000.0	S
Golf course turf	dicamba	0.5	N/A	14.5	A
Golf course turf	dicamba	<0.01	N/A	5,000.0	S
Golf course turf	diquat dibromide	0.13	N/A	345.0	U
Golf course turf	dithiopyr	22.87	N/A	52.0	A
Golf course turf	fluazinam	1.32	N/A	2.0	A
Golf course turf	glyphosate, isopropylamine salt	3.25	N/A	345.0	U
Golf course turf	mecoprop-p	1.99	N/A	14.5	A
Golf course turf	mecoprop-p	0.02	N/A	5,000.0	S
Golf course turf	mefenoxam	46.52	N/A	72.0	A
Golf course turf	mefenoxam, other related	1.53	N/A	72.0	A
Golf course turf	mineral oil	575.26	N/A	74.0	A
Golf course turf	msma	0.16	N/A	4,000.0	S
Golf course turf	paclobutrazol	4.47	N/A	35.0	A
Golf course turf	penthiopyrad	4.41	N/A	10.0	A
Golf course turf	propiconazole	2.7	N/A	3.5	A
Golf course turf	trinexapac-ethyl	2.54	N/A	59.0	A
Grain	carfentrazone-ethyl	0.3	1	20.0	A
Grape	abamectin	38.08	28	2,067.63	A
Grape	acrylic acid	15.86	12	205.3	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	107.37	31	1,076.1	A
Grape	alpha-pinene beta-pinene copolymer	32.45	7	121.0	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	1.24	4	388.4	A
Grape	alkyl (c8,c10) polyglucoside	6.94	1	26.0	A
Grape	aluminum phosphide	0.13	2	11.0	U
Grape	ammonium nitrate	9.16	20	542.24	A
Grape	ammonium sulfate	267.35	44	843.63	A
Grape	benzoic acid	7.32	22	1,286.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.29	1	30.0	A
Grape	boscalid	221.58	14	914.66	A
Grape	butyl alcohol	9.21	5	107.83	A
Grape	carfentrazone-ethyl	3.86	16	235.64	A
Grape	castor oil ethoxylate	149.62	10	770.0	A
Grape	chlorantraniliprole	107.42	14	1,504.45	A
Grape	citric acid	7.51	21	272.47	A
Grape	clethodim	4.59	2	17.3	A
Grape	clofentezine	4.16	1	32.0	A
Grape	clothianidin	0.38	1	4.0	A
Grape	copper hydroxide	710.92	12	462.0	A
Grape	copper oxychloride	290.59	2	79.0	A
Grape	copper sulfate (basic)	106.72	2	79.0	A
Grape	cyflufenamid	21.93	12	945.94	A
Grape	cyprodinil	272.4	11	836.1	A
Grape	diethylene glycol	25.96	3	37.0	A
Grape	difenoconazole	184.62	17	1,624.28	A
Grape	dimethyl alkyl tertiary amines	7.99	22	1,286.52	A
Grape	dimethylpolysiloxane	19.11	54	730.61	A
Grape	diuron	47.51	2	52.67	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.73	7	121.0	A
Grape	emulsifiable methylated vegetable oil	18.06	2	51.82	A
Grape	etoxazole	95.64	5	708.47	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.54	1	30.0	A
Grape	fenhexamid	55.25	3	110.5	A
Grape	fenpropathrin	21.95	4	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	flazasulfuron	13.81	8	329.68	A
Grape	fluazifop-p-butyl	19.52	2	51.82	A
Grape	fludioxonil	1.53	1	7.0	A
Grape	flumioxazin	3.16	1	16.5	A
Grape	fluopyram	64.44	11	713.0	A
Grape	gibberellins	0.06	1	7.0	A
Grape	glufosinate-ammonium	519.36	23	475.52	A
Grape	glycerol	41.13	21	272.47	A
Grape	glyphosate, isopropylamine salt	521.66	38	230.71	A
Grape	glyphosate, potassium salt	2,266.28	28	978.69	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.8	2	53.0	A
Grape	hexythiazox	139.78	7	765.18	A
Grape	hydrogen peroxide	77.19	4	31.0	A
Grape	hydrotreated paraffinic solvent	6.18	4	388.4	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	292.76	25	1,259.37	A
Grape	imidacloprid	463.74	27	1,139.51	A
Grape	indaziflam	15.53	15	347.84	A
Grape	isopropyl alcohol	11.62	21	263.24	A
Grape	kresoxim-methyl	14.0	1	80.0	A
Grape	lecithin	16.23	5	31.32	A
Grape	lime-sulfur	13.5	1	0.55	A
Grape	mandipropamid	3.64	1	32.0	A
Grape	methoxyfenozide	248.25	12	957.66	A
Grape	methylated soybean oil	308.47	32	1,349.16	A
Grape	methyl silicone resins	1.97	1	19.0	A
Grape	metrafenone	7.26	1	26.5	A
Grape	mineral oil	2,302.95	13	534.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	myclobutanil	58.25	7	487.98	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	21.44	5	418.4	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	270.53	37	868.75	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	67.34	17	236.62	A
Grape	oleic acid, ethyl ester	732.82	24	2,383.85	A
Grape	oryzalin	223.86	8	67.01	A
Grape	oxyfluorfen	275.47	21	576.04	A
Grape	paraquat dichloride	4.04	1	4.0	A
Grape	pendimethalin	250.78	8	129.88	A
Grape	peroxyacetic acid	5.7	4	31.0	A
Grape	petroleum distillates, refined	851.47	10	130.0	A
Grape	phosphoric acid	15.65	35	529.59	A
Grape	polyacrylamide polymer	4.13	21	272.47	A
Grape	polybutenes	1.53	1	30.0	A
Grape	polyether modified polysiloxane	0.98	2	51.82	A
Grape	polyethylene glycol	81.85	25	335.52	A
Grape	polyethylene glycol stearate	183.21	24	2,383.85	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.37	1	19.0	A
Grape	polyoxyethylene soybean oil fatty acid ester	1,122.15	10	770.0	A
Grape	potassium bicarbonate	123.0	1	30.0	A
Grape	propargite	576.38	2	225.15	A
Grape	pyraclostrobin	112.55	14	914.66	A
Grape	pyraflufen-ethyl	1.16	7	259.84	A
Grape	quinoxifen	23.51	3	225.2	A
Grape	rimsulfuron	7.73	14	182.82	A
Grape	sethoxydim	7.11	2	20.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	simazine	80.35	4	48.0	A
Grape	sodium hydroxide	22.54	21	272.47	A
Grape	spirotetramat	134.07	15	1,088.38	A
Grape	strychnine	0.1	1	32.0	A
Grape	sulfur	141,821.76	257	11,417.09	A
Grape	tall oil	149.62	10	770.0	A
Grape	tall oil fatty acids	12.41	9	103.6	A
Grape	tebuconazole	52.64	7	605.0	A
Grape	tetraconazole	14.64	15	360.72	A
Grape	thiamethoxam	91.01	14	1,053.1	A
Grape	triethanolamine oleate	9.64	4	388.4	A
Grape	trifloxystrobin	15.18	5	138.0	A
Grape	triflumizole	35.76	6	174.0	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.34	7	83.14	A
Grape	vinyl polymer	0.25	1	9.64	A
Grape, wine	abamectin	1,038.32	1,592	58,969.04	A
Grape, wine	acephate	46.56	2	48.0	A
Grape, wine	acetamiprid	134.26	70	1,715.95	A
Grape, wine	acrylic acid	105.8	42	1,339.62	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,863.71	1,106	36,348.93	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	107.7	40	555.06	A
Grape, wine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.37	1	30.0	A
Grape, wine	alpha-pinene beta-pinene copolymer	167.12	93	2,106.14	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucofuranoside	8.23	40	2,611.6	A
Grape, wine	alkyl (c8,c10) polyglucoside	470.08	91	2,543.93	A
Grape, wine	allyloxypolyethylene glycol acetate	11.09	3	263.0	A
Grape, wine	aluminum phosphide	3.37	7	276.0	A
Grape, wine	aluminum phosphide	4.13	4	260.0	U
Grape, wine	ammonium nitrate	240.22	123	3,502.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	ammonium propionate	60.24	7	390.0	A
Grape, wine	ammonium sulfate	11,238.94	1,123	27,484.4	A
Grape, wine	aromatic 200	614.51	23	704.96	A
Grape, wine	azadirachtin	0.77	3	15.6	A
Grape, wine	azoxystrobin	190.31	19	911.0	A
Grape, wine	bacillus pumilus, strain qst 2808	14.23	11	171.0	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	4.06	3	36.9	A
Grape, wine	bacillus thuringiensis (berliner)	0.09	1	9.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	3.89	1	486.07	A
Grape, wine	benzoic acid	121.48	732	22,728.28	A
Grape, wine	beta-conglutin	146.84	14	367.86	A
Grape, wine	bifenazate	5,942.89	323	11,431.69	A
Grape, wine	bifenthrin	3.94	3	47.5	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,721.43	547	15,960.32	A
Grape, wine	borax	0.11	2	2.0	A
Grape, wine	boscalid	2,263.13	271	10,943.65	A
Grape, wine	buprofezin	5.25	1	7.27	A
Grape, wine	butyl alcohol	311.32	53	1,491.5	A
Grape, wine	butyl lactate	447.38	79	1,867.3	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	117.73	13	357.5	A
Grape, wine	calcium chloride	108.49	32	1,874.27	A
Grape, wine	capric acid	35.99	2	100.0	A
Grape, wine	caprylic acid	52.86	2	100.0	A
Grape, wine	carbaryl	30.08	1	15.0	A
Grape, wine	carfentrazone-ethyl	168.8	325	8,482.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	castor oil ethoxylate	3,047.11	758	25,401.12	A
Grape, wine	chenopodium ambrosiodes near ambrosiodes	9.53	2	15.0	A
Grape, wine	chlorantraniliprole	1,132.35	340	14,461.63	A
Grape, wine	chloropicrin	122.76	1	8.36	A
Grape, wine	chromobacterium subtsugae strain praa4-1	22.5	1	25.0	A
Grape, wine	citric acid	1,915.6	1,039	26,741.94	A
Grape, wine	clethodim	30.25	13	303.51	A
Grape, wine	clofentezine	492.86	38	2,218.06	A
Grape, wine	clothianidin	116.71	18	758.0	A
Grape, wine	coconut diethanolamide	22.81	16	598.23	A
Grape, wine	copper hydroxide	7,920.08	409	16,974.45	A
Grape, wine	copper oxychloride	4,301.6	199	9,057.4	A
Grape, wine	copper sulfate (basic)	666.81	25	494.67	A
Grape, wine	copper sulfate (pentahydrate)	9.8	1	22.0	A
Grape, wine	corn steep liquor	309.4	1	64.0	A
Grape, wine	cyflufenamid	255.39	371	10,981.29	A
Grape, wine	cyflumetofen	340.03	69	1,840.84	A
Grape, wine	beta-cyfluthrin	43.19	22	1,149.5	A
Grape, wine	cyprodinil	1,270.26	98	5,966.03	A
Grape, wine	2,4-d, dimethylamine salt	3,652.11	151	6,029.62	A
Grape, wine	1,3-dichloropropene	65,378.3	8	197.34	A
Grape, wine	diethylene glycol	723.9	462	11,368.24	A
Grape, wine	difenoconazole	1,329.13	342	14,140.73	A
Grape, wine	dimethyl alkyl tertiary amines	132.68	732	22,728.28	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	0.43	2	26.0	A
Grape, wine	dimethylpolysiloxane	416.45	1,452	33,995.13	A
Grape, wine	dimethyl silicone fluid emulsion	0.89	2	32.27	A
Grape, wine	dinotefuran	110.67	14	756.0	A
Grape, wine	diuron	3,699.42	128	3,727.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	dodecylbenzene sulfonic acid	98.83	16	598.23	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.23	30	727.0	A
Grape, wine	edta	8.92	25	333.05	A
Grape, wine	edta, tetrasodium salt	6.08	16	598.23	A
Grape, wine	emulsifiable methylated vegetable oil	345.6	44	892.65	A
Grape, wine	etoxazole	901.74	113	6,956.69	A
Grape, wine	farnesol	0.17	2	26.0	A
Grape, wine	fatty acids, methyl esters	277.97	8	203.89	A
Grape, wine	fatty acids, mixed	993.81	716	14,248.88	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.1	4	105.6	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,044.81	209	10,252.61	A
Grape, wine	fenhexamid	1,172.54	56	2,346.25	A
Grape, wine	fenpropathrin	233.05	25	975.25	A
Grape, wine	fenpyroximate	34.23	13	340.08	A
Grape, wine	flzasulfuron	55.44	92	1,412.19	A
Grape, wine	fluazifop-p-butyl	884.15	195	3,692.28	A
Grape, wine	fludioxonil	12.59	3	69.0	A
Grape, wine	flumioxazin	1,891.21	479	9,786.65	A
Grape, wine	fluopyram	3,659.1	926	38,008.51	A
Grape, wine	flutriafol	551.33	174	6,980.0	A
Grape, wine	fluxapyroxad	42.04	15	467.0	A
Grape, wine	geraniol	0.43	2	26.0	A
Grape, wine	gibberellins	22.68	89	3,515.6	A
Grape, wine	glufosinate-ammonium	37,960.13	2,012	41,373.19	A
Grape, wine	glycerol	2,729.75	871	18,877.77	A
Grape, wine	glyphosate, isopropylamine salt	35,851.67	1,000	17,584.73	A
Grape, wine	glyphosate, potassium salt	39,416.51	934	23,985.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	heptamethyltrisiloxane ethoxylated	338.7	158	5,116.24	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	754.51	244	4,775.21	A
Grape, wine	hexythiazox	1,562.48	240	8,634.79	A
Grape, wine	humic acid	17.66	25	333.05	A
Grape, wine	hydrogen peroxide	216.58	13	347.86	A
Grape, wine	hydrotreated paraffinic solvent	2,014.2	309	12,154.94	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,736.51	135	4,648.13	A
Grape, wine	imidacloprid	13,854.29	801	28,226.32	A
Grape, wine	indaziflam	808.37	983	22,899.09	A
Grape, wine	iron phosphate	4.2	2	42.0	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	19.2	89	1,138.76	A
Grape, wine	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	61.15	25	445.4	A
Grape, wine	isopropyl alcohol	233.37	316	7,284.31	A
Grape, wine	isoxaben	114.31	13	220.47	A
Grape, wine	kresoxim-methyl	1,121.17	185	8,864.96	A
Grape, wine	lavandulyl senecioate	40.99	122	3,085.7	A
Grape, wine	lecithin	2,897.81	482	8,106.54	A
Grape, wine	lignin sulfonic acid, zinc salt	37.53	2	50.0	A
Grape, wine	lime-sulfur	12,045.35	33	1,847.0	A
Grape, wine	malathion	163.56	1	64.0	A
Grape, wine	mancozeb	232.67	3	107.2	A
Grape, wine	metaflumizone	0.31	10	429.38	A
Grape, wine	methoxyfenozide	3,961.57	513	19,712.05	A
Grape, wine	methylated fatty acids from canola oil	346.76	39	261.26	A
Grape, wine	methylated soybean oil	17,692.1	1,333	37,880.68	A
Grape, wine	methyl esters of cottonseed oil	5.36	2	4.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	methyl silicone resins	897.6	168	8,309.89	A
Grape, wine	metrafenone	605.92	53	2,173.72	A
Grape, wine	mineral oil	47,923.02	568	20,089.72	A
Grape, wine	modified phthalic glycerol alkyd resin	15.15	1	140.0	A
Grape, wine	myclobutanil	1,801.53	347	13,741.38	A
Grape, wine	nerolidol	0.43	2	26.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	2,277.71	363	19,729.04	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,342.43	2,125	54,112.58	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	144.75	79	1,306.31	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	577.32	147	3,061.31	A
Grape, wine	norflurazon	192.37	5	74.16	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	52.14	3	173.0	A
Grape, wine	oleic acid	275.94	129	5,352.02	A
Grape, wine	oleic acid, ethyl ester	10,030.93	885	29,151.04	A
Grape, wine	oleic acid, methyl ester	2,770.94	199	5,706.3	A
Grape, wine	orchex 796 oil	63.39	9	186.0	A
Grape, wine	organosilicone, poly oxyalkylene ether copolymer	254.71	74	1,729.93	A
Grape, wine	oryzalin	4,896.65	103	3,348.63	A
Grape, wine	oxyfluorfen	13,737.39	1,357	29,331.35	A
Grape, wine	paraquat dichloride	2,260.42	106	1,871.17	A
Grape, wine	pendimethalin	14,395.37	396	7,831.63	A
Grape, wine	peroxyacetic acid	15.98	13	347.86	A
Grape, wine	petroleum distillates	5.8	1	7.67	A
Grape, wine	petroleum distillates, aromatic	884.64	37	596.54	A
Grape, wine	petroleum distillates, refined	18,464.72	127	3,326.11	A
Grape, wine	petroleum oil, paraffin based	147.25	29	345.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	phosphoric acid	3,301.05	1,128	29,302.25	A
Grape, wine	piperonyl butoxide	62.99	3	67.0	A
Grape, wine	piperonyl butoxide, other related	15.75	3	67.0	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	11.72	21	1,036.27	A
Grape, wine	polyacrylamide polymer	244.93	754	16,666.11	A
Grape, wine	polyacrylic polymer	10.46	24	754.45	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	62.73	41	3,032.0	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	19.98	7	104.0	A
Grape, wine	polybutenes	925.95	209	10,252.61	A
Grape, wine	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	22.24	25	445.4	A
Grape, wine	polyether modified polysiloxane	625.54	131	4,177.47	A
Grape, wine	polyethoxylated castor oil	202.77	88	3,318.82	A
Grape, wine	polyethylene glycol	1,047.52	286	4,338.25	A
Grape, wine	polyethylene glycol diacetate	1.01	3	263.0	A
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	25.34	11	489.4	A
Grape, wine	polyethylene glycol stearate	2,507.73	885	29,151.04	A
Grape, wine	polyoxyethylene polyol fatty acid esters	660.37	78	1,860.3	A
Grape, wine	poly-i-para-menthene	29.74	6	98.0	A
Grape, wine	polyoxin d, zinc salt	2.04	4	49.0	A
Grape, wine	polyoxyethylene dioleate	5.31	74	1,729.93	A
Grape, wine	polyoxyethylene mixed fatty acid ester	4.6	1	8.2	A
Grape, wine	polyoxyethylene polyoxypropylene	382.95	87	3,076.5	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	185.76	191	8,722.67	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	718.94	29	345.25	A
Grape, wine	polyoxyethylene sorbitan monolaurate	10.41	1	7.0	A
Grape, wine	polyoxyethylene sorbitan monooleate	145.09	65	1,398.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyoxyethylene soybean oil fatty acid ester	22,936.2	823	26,799.26	A
Grape, wine	polysorbate 65	71.83	17	563.12	A
Grape, wine	potassium bicarbonate	12,062.34	147	4,145.01	A
Grape, wine	potassium hydroxide	8.85	27	768.81	A
Grape, wine	potassium nitrate	16.91	12	270.58	A
Grape, wine	potassium phosphite	69.55	1	21.0	A
Grape, wine	propargite	732.06	11	334.41	A
Grape, wine	propionic acid	2,324.29	366	5,925.7	A
Grape, wine	propylene glycol	1,093.11	381	9,145.03	A
Grape, wine	propylene glycol, methyl ether	10.51	7	752.0	A
Grape, wine	pyraclostrobin	1,191.57	286	11,410.65	A
Grape, wine	pyraflufen-ethyl	43.3	552	11,884.44	A
Grape, wine	pyrethrins	11.15	8	152.0	A
Grape, wine	pyrimethanil	289.4	43	1,332.55	A
Grape, wine	pyriofenone	379.81	123	3,896.45	A
Grape, wine	qst 713 strain of dried bacillus subtilis	195.14	45	1,186.13	A
Grape, wine	quinoxifen	1,231.62	339	13,501.33	A
Grape, wine	reynoutria sachalinensis	113.15	28	823.0	A
Grape, wine	rimsulfuron	863.39	967	21,317.28	A
Grape, wine	saflufenacil	1.86	2	68.0	A
Grape, wine	sethoxydim	726.38	71	2,219.84	A
Grape, wine	silicone defoamer	2.58	16	598.23	A
Grape, wine	silica filled polydimethylsiloxane	1.15	2	21.4	A
Grape, wine	simazine	4,246.17	127	3,523.04	A
Grape, wine	sodium diisooctylsulfosuccinate	4.01	28	803.04	A
Grape, wine	sodium hydroxide	1,496.95	874	20,669.71	A
Grape, wine	sodium polyacrylate	1.51	7	390.0	A
Grape, wine	sodium xylene sulfonate	70.03	44	1,401.27	A
Grape, wine	sorbitan trioleate	71.83	17	563.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	sorbitol	31.22	25	333.05	A
Grape, wine	spinetoram	2.99	2	51.1	A
Grape, wine	spinosad	2.16	2	23.0	A
Grape, wine	spirodiclofen	86.74	9	177.0	A
Grape, wine	spirotetramat	3,025.33	660	25,625.35	A
Grape, wine	strychnine	0.01	3	55.8	A
Grape, wine	styrene butadiene copolymer	31.36	35	1,047.25	A
Grape, wine	sulfur	6,685,470.83	12,396	518,897.2	A
Grape, wine	sulfuric acid	72.65	120	1,690.24	A
Grape, wine	tall oil	3,201.99	943	35,055.71	A
Grape, wine	tall oil fatty acids	880.24	572	10,017.38	A
Grape, wine	tebuconazole	2,162.05	672	22,333.54	A
Grape, wine	tebufenozide	460.42	34	2,655.25	A
Grape, wine	tetraconazole	345.72	281	9,826.25	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	115.86	16	598.23	A
Grape, wine	tetrapotassium pyrophosphate	15.21	16	598.23	A
Grape, wine	thiamethoxam	2,072.77	423	18,070.07	A
Grape, wine	thiophanate-methyl	2,343.6	67	2,478.32	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	299.01	156	3,087.88	A
Grape, wine	triethanolamine	96.08	62	1,223.02	A
Grape, wine	triethanolamine oleate	64.2	40	2,611.6	A
Grape, wine	trifloxystrobin	1,882.73	378	19,198.31	A
Grape, wine	triflumizole	256.34	36	1,260.0	A
Grape, wine	trifluralin	588.14	148	3,414.08	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	460.14	168	5,575.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	trisodium phosphate	4.37	2	72.0	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,727.72	584	12,795.39	A
Grape, wine	urea dihydrogen sulfate	99.91	133	2,382.92	A
Grape, wine	vinyl polymer	6.16	27	626.2	A
Grape, wine	xanthan gum	0.05	10	317.68	A
Grape, wine	zinc phosphide	84.0	3	420.0	A
Grass, seed	carfentrazone-ethyl	0.04	2	2.5	A
Grass, seed	glufosinate-ammonium	0.63	2	2.5	A
Grass, seed	glyphosate, isopropylamine salt	5.15	8	6.95	A
Grass, seed	pendimethalin	5.53	2	1.7	A
Grass, seed	sethoxydim	0.09	1	0.5	A
Hops	bifenazate	1.5	1	6.0	A
Hops	boscalid	1.32	1	6.0	A
Hops	diethylene glycol	0.64	3	15.0	A
Hops	dimethylpolysiloxane	0.01	3	15.0	A
Hops	fatty acids, mixed	1.14	3	15.0	A
Hops	glyphosate, isopropylamine salt	5.24	2	4.5	A
Hops	hexythiazox	0.75	1	6.0	A
Hops	isopropyl alcohol	0.13	1	6.0	A
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.3	4	21.0	A
Hops	pyraclostrobin	0.67	1	6.0	A
Hops	spinetoram	0.24	1	6.0	A
Hops	trifluralin	3.34	2	4.5	A
Hops	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.66	3	15.0	A
Household	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	N/A	5,000.0	S
Household	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	<0.01	N/A	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Household	alkyl (50% c12, 30% c14, 17% c16, 3% c18) dimethylethylbenzyl ammonium chloride	<0.01	N/A	5,000.0	S
Household	para-tert-amylphenol	<0.01	N/A	5,000.0	S
Household	ortho-benzyl-para-chlorophenol	<0.01	N/A	5,000.0	S
Household	ethyl alcohol	2.19	N/A	9,000.0	S
Household	glycolic acid	0.46	N/A	60,000.0	S
Household	ortho-phenylphenol	<0.01	N/A	5,000.0	S
Industrial site	sulfuryl fluoride	374.25	1	18,000.0	C
Kale	azoxystrobin	2.08	1	13.0	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	7.8	10	7.22	A
Kale	methoxyfenozide	2.26	1	13.0	A
Kale	spinosad	1.12	10	7.22	A
Kiwi fruit fuzzy	aluminum phosphide	0.58	2	14.0	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	55.83	4	28.0	A
Landscape maintenance	abamectin	0.19	1	9.0	A
Landscape maintenance	abamectin	0.04	N/A	N/A	N/A
Landscape maintenance	acephate	1.22	N/A	N/A	N/A
Landscape maintenance	acetamiprid	1.97	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.66	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.18	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.22	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.37	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	7.4	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	82.16	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	5.15	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	45.77	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	3.32	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	71.07	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	61.0	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	38.06	N/A	N/A	N/A
Landscape maintenance	bensulide	10.02	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.29	N/A	N/A	N/A
Landscape maintenance	bifenazate	0.34	N/A	N/A	N/A
Landscape maintenance	bifenthrin	9.49	N/A	N/A	N/A
Landscape maintenance	boric acid	0.75	N/A	N/A	N/A
Landscape maintenance	boscalid	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl alcohol	3.31	N/A	N/A	N/A
Landscape maintenance	butyl lactate	20.09	N/A	N/A	N/A
Landscape maintenance	carbon	68.6	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.2	1	4.0	A
Landscape maintenance	carfentrazone-ethyl	7.07	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	0.16	1	4.0	A
Landscape maintenance	chlorantraniliprole	0.13	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.56	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	40.42	1	4.0	A
Landscape maintenance	chlorothalonil	585.77	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	1.57	N/A	N/A	N/A
Landscape maintenance	citric acid	35.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	clethodim	5.28	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	16.54	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.53	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	0.53	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	20.0	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	3.12	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	0.6	N/A	N/A	N/A
Landscape maintenance	coumafuryl	0.13	N/A	N/A	N/A
Landscape maintenance	cyazofamid	2.12	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.4	N/A	N/A	N/A
Landscape maintenance	(s)-cypermethrin	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d	0.74	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	37.57	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	151.68	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	9.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d, triisopropanolamine salt	9.59	N/A	N/A	N/A
Landscape maintenance	deltamethrin	0.04	N/A	N/A	N/A
Landscape maintenance	dicamba	15.72	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	4.88	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	5.37	N/A	N/A	N/A
Landscape maintenance	difenoconazole	3.72	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	5.07	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.31	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.01	1	9.0	A
Landscape maintenance	dimethylpolysiloxane	0.24	N/A	N/A	N/A
Landscape maintenance	dinotefuran	20.06	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.18	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	159.46	N/A	N/A	N/A
Landscape maintenance	dithiopyr	592.41	N/A	N/A	N/A
Landscape maintenance	diuron	21.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	emamectin benzoate	0.13	N/A	N/A	N/A
Landscape maintenance	ethephon	157.3	N/A	N/A	N/A
Landscape maintenance	ethofumesate	2.09	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	16.55	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	0.15	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	6.48	N/A	N/A	N/A
Landscape maintenance	fipronil	0.01	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	17.9	N/A	N/A	N/A
Landscape maintenance	fluazinam	1.15	N/A	N/A	N/A
Landscape maintenance	fludioxonil	6.74	N/A	N/A	N/A
Landscape maintenance	flumioxazin	58.46	N/A	N/A	N/A
Landscape maintenance	fluopyram	0.08	N/A	N/A	N/A
Landscape maintenance	flupyradifurone	1.64	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.13	N/A	N/A	N/A
Landscape maintenance	fluridone	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flurprimidol	0.73	N/A	N/A	N/A
Landscape maintenance	flutolanil	8.99	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	1.15	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.08	N/A	N/A	N/A
Landscape maintenance	free fatty acids and/or amine salts	0.3	N/A	N/A	N/A
Landscape maintenance	gibberellins	0.5	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	137.3	N/A	N/A	N/A
Landscape maintenance	glutaraldehyde	19.81	N/A	N/A	N/A
Landscape maintenance	glycerol	1.59	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	41.21	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	7.9	4	4.75	A
Landscape maintenance	glyphosate, isopropylamine salt	9,146.23	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	34.19	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	2,075.54	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	33.88	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	heptamethyltrisiloxane ethoxylated	0.24	1	9.0	A
Landscape maintenance	heptamethyltrisiloxane ethoxylated	1.19	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	54.69	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	10.31	N/A	N/A	N/A
Landscape maintenance	imidacloprid	299.31	N/A	N/A	N/A
Landscape maintenance	indaziflam	10.32	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.45	N/A	N/A	N/A
Landscape maintenance	iprodisone	18.24	N/A	N/A	N/A
Landscape maintenance	iron phosphate	39.12	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	1.5	N/A	N/A	N/A
Landscape maintenance	isoxaben	273.57	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	6.69	N/A	N/A	N/A
Landscape maintenance	lecithin	15.48	N/A	N/A	N/A
Landscape maintenance	maleic hydrazide	0.04	N/A	N/A	N/A
Landscape maintenance	mancozeb	210.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, dimethylamine salt	15.16	N/A	N/A	N/A
Landscape maintenance	mcpa, isooctyl ester	74.19	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.9	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	9.93	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	6.02	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	36.75	N/A	N/A	N/A
Landscape maintenance	mefenoxam	2.71	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.09	N/A	N/A	N/A
Landscape maintenance	mesotrione	2.69	N/A	N/A	N/A
Landscape maintenance	metaldehyde	2.43	N/A	N/A	N/A
Landscape maintenance	metconazole	15.32	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	403.43	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.1	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	17.71	N/A	N/A	N/A
Landscape maintenance	s-metolachlor	0.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	238.52	N/A	N/A	N/A
Landscape maintenance	msma	61.38	N/A	N/A	N/A
Landscape maintenance	myclobutanil	5.06	N/A	N/A	N/A
Landscape maintenance	naa	0.14	N/A	N/A	N/A
Landscape maintenance	naa, ammonium salt	1.21	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	1.55	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.08	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	137.29	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	51.52	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	25.35	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	1.58	1	9.0	A
Landscape maintenance	oleic acid, methyl ester	30.11	N/A	N/A	N/A
Landscape maintenance	oryzalin	493.07	N/A	N/A	N/A
Landscape maintenance	oxadiazon	11.06	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	493.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxytetracycline hydrochloride	1.51	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	17.4	N/A	N/A	N/A
Landscape maintenance	paraquat dichloride	4.97	N/A	N/A	N/A
Landscape maintenance	pcnb	10.02	N/A	N/A	N/A
Landscape maintenance	pendimethalin	263.69	N/A	N/A	N/A
Landscape maintenance	penoxsulam	15.47	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	8.31	N/A	N/A	N/A
Landscape maintenance	permethrin	0.52	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	5.92	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	2.36	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	2.9	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	1.08	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide, other related	0.27	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	5.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	8.73	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.48	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	6.34	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	0.54	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	176.73	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	546.06	N/A	N/A	N/A
Landscape maintenance	prodiamine	69.85	2	53.0	A
Landscape maintenance	prodiamine	162.13	N/A	N/A	N/A
Landscape maintenance	propiconazole	3.04	1	4.0	A
Landscape maintenance	propiconazole	65.62	N/A	N/A	N/A
Landscape maintenance	propylene glycol	3.16	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	4.44	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.02	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.13	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	quinclorac	9.13	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	8.38	N/A	N/A	N/A
Landscape maintenance	rimsulfuron	0.14	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.1	N/A	N/A	N/A
Landscape maintenance	sodium bromide	77.49	N/A	N/A	N/A
Landscape maintenance	sodium hydroxide	0.83	N/A	N/A	N/A
Landscape maintenance	sodium hypochlorite	53.39	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	381.12	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	1.78	N/A	N/A	N/A
Landscape maintenance	spinetoram	0.9	N/A	N/A	N/A
Landscape maintenance	spinosad	0.44	N/A	N/A	N/A
Landscape maintenance	strychnine	1.41	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	5.57	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	16.28	N/A	N/A	N/A
Landscape maintenance	sulfur	289.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil	0.18	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	11.39	N/A	N/A	N/A
Landscape maintenance	tebuconazole	0.83	N/A	N/A	N/A
Landscape maintenance	thiamethoxam	1.92	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	31.07	N/A	N/A	N/A
Landscape maintenance	topramezone	0.24	N/A	N/A	N/A
Landscape maintenance	triadimefon	1.04	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	399.37	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	17.98	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	66.74	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	0.71	N/A	N/A	N/A
Landscape maintenance	trifluralin	52.74	N/A	N/A	N/A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.29	1	9.0	A
Landscape maintenance	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	trinexapac-ethyl	4.07	3	60.0	A
Landscape maintenance	trinexapac-ethyl	27.64	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.02	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	0.31	N/A	N/A	N/A
Lettuce, leaf	acetamiprid	<0.01	2	0.04	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	42.85	61	39.68	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	290.04	53	33.51	A
Lettuce, leaf	lambda-cyhalothrin	<0.01	1	0.02	A
Lettuce, leaf	spinetoram	<0.01	1	0.02	A
Lettuce, leaf	spinosad	6.05	61	39.68	A
Melon	abamectin	18.44	24	922.26	A
Melon	acetamiprid	0.08	3	1.0	A
Melon	azoxystrobin	144.67	14	793.0	A
Melon	bifenthrin	0.09	2	0.93	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	40.9	20	1,230.0	A
Melon	carbaryl	10.26	4	10.26	A
Melon	chlorantraniliprole	46.1	21	871.04	A
Melon	clethodim	21.63	2	165.0	A
Melon	(s)-cypermethrin	9.95	3	204.0	A
Melon	diazinon	31.51	7	80.46	A
Melon	diethylene glycol	39.37	1	136.0	A
Melon	difenoconazole	90.61	14	793.0	A
Melon	dimethylpolysiloxane	0.09	1	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	diphacinone	0.01	4	32,000.0	S
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	130.89	20	1,230.0	A
Melon	fenpyroximate	0.7	3	6.55	A
Melon	flonicamid	91.52	18	1,065.0	A
Melon	glyphosate, isopropylamine salt	136.02	1	136.0	A
Melon	hydrogen peroxide	3.73	2	1.5	A
Melon	imidacloprid	54.61	9	152.26	A
Melon	kaolin	0.33	1	0.07	A
Melon	lambda-cyhalothrin	0.08	4	2.72	A
Melon	mefenoxam	32.2	10	219.47	A
Melon	methoxyfenozide	2.35	6	13.34	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	32.72	20	1,230.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.18	1	136.0	A
Melon	oleic acid	40.9	20	1,230.0	A
Melon	peroxyacetic acid	0.28	2	1.5	A
Melon	polybutenes	27.27	20	1,230.0	A
Melon	potassium n-methyldithiocarbamate	13,001.77	4	284.0	A
Melon	spinetoram	0.18	2	2.71	A
Melon	spinosad	0.45	4	3.44	A
Melon	spiromesifen	1.07	7	8.16	A
Melon	sulfur	5,840.8	4	298.0	A
Melon	thiamethoxam	70.93	18	1,065.0	A
Melon	thiophanate-methyl	23.87	1	68.0	A
N-grnhs flower	abamectin	0.05	N/A	1.52	A
N-grnhs flower	abamectin	0.06	N/A	32,700.0	S
N-grnhs flower	acephate	0.9	N/A	0.09	A
N-grnhs flower	acephate	1.35	N/A	10,600.0	S
N-grnhs flower	acetamiprid	0.01	1	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	acrylic acid	5.25	5	81.1	A
N-grnhs flower	aluminum phosphide	7.24	N/A	600.0	A
N-grnhs flower	azoxystrobin	1.67	N/A	4.0	A
N-grnhs flower	azoxystrobin	0.94	N/A	150,000.0	S
N-grnhs flower	bifenazate	0.16	N/A	0.14	A
N-grnhs flower	bifenazate	0.16	N/A	6,000.0	S
N-grnhs flower	carfentrazone-ethyl	1.19	5	81.1	A
N-grnhs flower	carfentrazone-ethyl	0.04	N/A	135,015.0	S
N-grnhs flower	chlormequat chloride	0.94	5	48,000.0	S
N-grnhs flower	chlorothalonil	74.87	N/A	10.0	A
N-grnhs flower	chlorothalonil	<0.01	N/A	4.0	C
N-grnhs flower	clethodim	36.18	5	137.0	A
N-grnhs flower	cyflumetofen	0.19	N/A	7,400.0	S
N-grnhs flower	daminozide	1.28	2	8,000.0	S
N-grnhs flower	difenoconazole	1.05	N/A	4.0	A
N-grnhs flower	diflubenzuron	0.31	2	15,000.0	S
N-grnhs flower	dimethylpolysiloxane	0.35	5	81.1	A
N-grnhs flower	dinotefuran	0.1	N/A	0.09	A
N-grnhs flower	dithiopyr	1.41	N/A	3.0	A
N-grnhs flower	ethephon	39.93	N/A	10.0	A
N-grnhs flower	ethephon	0.5	N/A	60,000.0	S
N-grnhs flower	fluazifop-p-butyl	0.25	N/A	4,000.0	S
N-grnhs flower	fludioxonil	0.6	N/A	2.0	A
N-grnhs flower	fludioxonil	<0.01	N/A	2.0	C
N-grnhs flower	flutolanil	9.63	N/A	150,000.0	S
N-grnhs flower	tau-fluvalinate	0.16	N/A	0.28	A
N-grnhs flower	tau-fluvalinate	0.16	N/A	29,900.0	S
N-grnhs flower	fluxapyroxad	0.92	N/A	4.0	A
N-grnhs flower	fosetyl-al	88.0	N/A	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	glufosinate-ammonium	0.39	N/A	3.0	A
N-grnhs flower	glyphosate, isopropylamine salt	519.68	13	346.9	A
N-grnhs flower	halosulfuron-methyl	0.05	N/A	2.0	A
N-grnhs flower	indoxacarb	0.23	N/A	2.0	A
N-grnhs flower	iprodione	10.68	N/A	2.0	A
N-grnhs flower	isopropyl alcohol	5.85	1	23.4	A
N-grnhs flower	mefenoxam	0.24	4	27,000.0	S
N-grnhs flower	mefenoxam, other related	0.01	4	27,000.0	S
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.7	1	23.4	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.62	5	81.1	A
N-grnhs flower	paclobutrazol	0.22	N/A	2.0	A
N-grnhs flower	paclobutrazol	0.49	N/A	147,000.0	S
N-grnhs flower	penthiopyrad	2.75	N/A	4.0	A
N-grnhs flower	phosphoric acid	22.52	6	104.5	A
N-grnhs flower	polyoxin d, zinc salt	1.08	N/A	2.0	A
N-grnhs flower	propiconazole	2.35	N/A	2.0	A
N-grnhs flower	propiconazole	<0.01	N/A	2.0	C
N-grnhs flower	pymetrozine	0.55	N/A	0.69	A
N-grnhs flower	pymetrozine	0.8	N/A	38,400.0	S
N-grnhs flower	pyraclostrobin	1.84	N/A	4.0	A
N-grnhs flower	pyraflufen-ethyl	0.46	5	188.6	A
N-grnhs flower	pyridaben	0.11	1	11,000.0	S
N-grnhs flower	spirotetramat	0.1	2	22,000.0	S
N-grnhs flower	thiophanate-methyl	0.62	N/A	6,000.0	S
N-grnhs flower	trifloxystrobin	0.67	N/A	2.0	A
N-grnhs flower	trinexapac-ethyl	2.28	N/A	10.0	A
N-grnhs flower	trinexapac-ethyl	1.28	N/A	61,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	abamectin	2.53	119	131.93	A
N-grnhs plants in containers	abamectin	0.03	N/A	20,600.0	S
N-grnhs plants in containers	acephate	27.39	29	25.12	A
N-grnhs plants in containers	acephate	0.97	N/A	6,400.0	S
N-grnhs plants in containers	acequinocyl	10.15	26	30.34	A
N-grnhs plants in containers	acetamiprid	1.05	1	1.03	A
N-grnhs plants in containers	agrobacterium radiobacter	2.77	5	0.14	A
N-grnhs plants in containers	aluminum phosphide	3.0	N/A	200.0	A
N-grnhs plants in containers	ancymidol	0.01	19	1.71	A
N-grnhs plants in containers	azadirachtin	4.52	102	76.32	A
N-grnhs plants in containers	azoxystrobin	4.73	32	17.19	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	13.1	59	114.45	A
N-grnhs plants in containers	n6-benzyl adenine	0.06	14	2.07	A
N-grnhs plants in containers	bifenazate	20.88	46	42.38	A
N-grnhs plants in containers	bifenthrin	5.18	44	42.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	3.03	34	23.56	A
N-grnhs plants in containers	chlorfenapyr	33.95	19	20.23	A
N-grnhs plants in containers	chlormequat chloride	20.93	106	19.32	A
N-grnhs plants in containers	chlorothalonil	63.28	47	31.02	A
N-grnhs plants in containers	clofentezine	41.67	46	54.14	A
N-grnhs plants in containers	copper hydroxide	1.44	5	2.62	A
N-grnhs plants in containers	copper salts of fatty and rosin acids	1.42	1	0.26	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	5.37	19	13.6	A
N-grnhs plants in containers	cyantraniliprole	2.02	7	7.67	A
N-grnhs plants in containers	cyazofamid	0.83	3	10.86	A
N-grnhs plants in containers	cyflufenamid	0.88	2	4.83	A
N-grnhs plants in containers	cyflumetofen	2.08	9	15.63	A
N-grnhs plants in containers	cyfluthrin	0.42	11	7.71	A
N-grnhs plants in containers	cyprodinil	3.98	18	13.21	A
N-grnhs plants in containers	cyromazine	36.35	72	107.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	daminozide	131.06	180	25.16	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	3.06	8	4.41	A
N-grnhs plants in containers	diflubenzuron	4.38	27	21.81	A
N-grnhs plants in containers	dimethylpolysiloxane	308.48	416	296.83	A
N-grnhs plants in containers	dinotefuran	4.36	16	18.27	A
N-grnhs plants in containers	diquat dibromide	101.83	25	9.93	A
N-grnhs plants in containers	ethephon	1.1	18	4.33	A
N-grnhs plants in containers	etoxazole	2.06	33	25.95	A
N-grnhs plants in containers	fenhexamid	9.41	21	10.49	A
N-grnhs plants in containers	fenpyroximate	5.57	17	25.58	A
N-grnhs plants in containers	fludioxonil	10.91	41	51.56	A
N-grnhs plants in containers	fluopicolide	0.62	2	3.45	A
N-grnhs plants in containers	flupyradifurone	1.45	11	7.15	A
N-grnhs plants in containers	tau-fluvalinate	9.29	35	23.9	A
N-grnhs plants in containers	fosetyl-al	15.5	15	16.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	gibberellins	0.05	13	2.04	A
N-grnhs plants in containers	glufosinate-ammonium	1.22	3	2.5	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	177.59	34	15.34	A
N-grnhs plants in containers	hexythiazox	13.63	18	25.58	A
N-grnhs plants in containers	hydrogen peroxide	44.66	19	39.87	A
N-grnhs plants in containers	iba	0.41	13	1.86	A
N-grnhs plants in containers	imidacloprid	18.0	17	62.08	A
N-grnhs plants in containers	iprodione	58.32	57	85.09	A
N-grnhs plants in containers	(s)-kinoprene	20.53	43	31.45	A
N-grnhs plants in containers	lecithin	3.56	1	2.0	A
N-grnhs plants in containers	mandipropamid	2.12	11	5.61	A
N-grnhs plants in containers	mefenoxam	9.81	150	333.16	A
N-grnhs plants in containers	mefenoxam, other related	0.32	150	333.16	A
N-grnhs plants in containers	metaldehyde	1.0	1	0.5	A
N-grnhs plants in containers	methiocarb	29.63	34	26.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	methylated soybean oil	1.78	1	2.0	A
N-grnhs plants in containers	mineral oil	16.69	3	1.76	A
N-grnhs plants in containers	paclobutrazol	1.08	165	26.05	A
N-grnhs plants in containers	paraquat dichloride	0.26	1	0.69	A
N-grnhs plants in containers	pendimethalin	0.21	1	0.69	A
N-grnhs plants in containers	permethrin	9.29	27	16.28	A
N-grnhs plants in containers	polyether modified polysiloxane	0.26	1	0.34	A
N-grnhs plants in containers	polyoxin d, zinc salt	1.77	6	11.99	A
N-grnhs plants in containers	propamocarb hydrochloride	8.25	N/A	44,000.0	S
N-grnhs plants in containers	propiconazole	2.35	N/A	2.0	A
N-grnhs plants in containers	pymetrozine	8.28	21	17.27	A
N-grnhs plants in containers	pymetrozine	0.23	N/A	8,150.0	S
N-grnhs plants in containers	pyraclostrobin	5.96	34	23.56	A
N-grnhs plants in containers	pyridaben	9.69	21	17.28	A
N-grnhs plants in containers	pyrifluquinazon	1.41	14	13.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyriproxyfen	0.85	14	8.88	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	1.49	18	8.16	A
N-grnhs plants in containers	spinosad	9.74	72	57.47	A
N-grnhs plants in containers	spiromesifen	3.94	10	12.15	A
N-grnhs plants in containers	spirotetramat	0.98	10	10.77	A
N-grnhs plants in containers	terrazole	3.85	7	30.35	A
N-grnhs plants in containers	thiophanate-methyl	103.02	159	266.27	A
N-grnhs plants in containers	trifloxystrobin	0.33	N/A	2.0	A
N-grnhs plants in containers	trinexapac-ethyl	0.37	N/A	4.0	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.78	1	2.0	A
N-grnhs plants in containers	uniconazole-p	0.03	43	4.95	A
N-grnhs transplants	abamectin	0.04	2	6.0	A
N-grnhs transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	13.7	1	2.0	A
N-grnhs transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	13.7	1	2.0	A
N-grnhs transplants	azoxystrobin	0.56	1	3.0	A
N-grnhs transplants	bifenazate	5.06	6	16.0	A
N-grnhs transplants	boscalid	104.59	10	209.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	chlorothalonil	203.75	5	118.0	A
N-grnhs transplants	chromobacterium subtsugae strain praa4-1	1.8	1	1.0	A
N-grnhs transplants	copper hydroxide	444.95	18	538.3	A
N-grnhs transplants	copper oxide (ous)	22.65	1	3.3	A
N-grnhs transplants	copper sulfate (pentahydrate)	1.35	1	3.0	A
N-grnhs transplants	cyantraniliprole	1.31	4	12.0	A
N-grnhs transplants	cyfluthrin	0.07	1	3.0	A
N-grnhs transplants	cymoxanil	15.63	5	125.0	A
N-grnhs transplants	cyprodinil	59.25	6	181.0	A
N-grnhs transplants	dimethylpolysiloxane	0.11	15	41.6	A
N-grnhs transplants	etoxazole	0.19	1	3.0	A
N-grnhs transplants	famoxadone	15.63	5	125.0	A
N-grnhs transplants	fenazaquin	1.41	1	3.0	A
N-grnhs transplants	fenpropathrin	1.74	2	6.3	A
N-grnhs transplants	fenpyroximate	0.64	2	6.0	A
N-grnhs transplants	flonicamid	0.5	3	7.0	A
N-grnhs transplants	fludioxonil	39.5	6	181.0	A
N-grnhs transplants	hexythiazox	0.94	3	7.0	A
N-grnhs transplants	isopropyl alcohol	2.26	15	41.6	A
N-grnhs transplants	lambda-cyhalothrin	0.2	2	6.0	A
N-grnhs transplants	lecithin	640.9	8	190.5	A
N-grnhs transplants	mancozeb	412.5	9	275.0	A
N-grnhs transplants	methiocarb	1.13	1	3.0	A
N-grnhs transplants	methylated soybean oil	320.45	8	190.5	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.13	15	41.6	A
N-grnhs transplants	paclobutrazol	1.0	N/A	2.0	A
N-grnhs transplants	phosphoric acid	5.21	12	32.0	A
N-grnhs transplants	polyalkene oxide modified heptamethyl trisiloxane	17.61	6	18.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	polyethylene glycol	14.25	15	41.6	A
N-grnhs transplants	potassium phosphite	2,225.67	10	320.0	A
N-grnhs transplants	propamocarb hydrochloride	382.94	16	486.0	A
N-grnhs transplants	propylene glycol	2.43	12	32.0	A
N-grnhs transplants	pyraclostrobin	21.18	7	109.0	A
N-grnhs transplants	reynoutria sachalinensis	0.65	1	2.0	A
N-grnhs transplants	sodium hydroxide	0.77	12	32.0	A
N-grnhs transplants	spinetoram	10.04	4	128.0	A
N-grnhs transplants	spirodiclofen	1.71	2	6.0	A
N-grnhs transplants	spirotetramat	0.57	2	6.0	A
N-grnhs transplants	streptomycin sulfate	19.28	14	434.0	A
N-grnhs transplants	thiophanate-methyl	101.24	3	7.0	A
N-grnhs transplants	triflumizole	4.0	1	3.0	A
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	320.45	8	190.5	A
N-grnhs transplants	uniconzole-p	0.67	4	47.0	A
N-outdr flower	abamectin	<0.01	2	0.55	A
N-outdr flower	aluminum phosphide	1.2	N/A	100.0	A
N-outdr flower	fenhexamid	0.02	1	0.5	A
N-outdr flower	fluazifop-p-butyl	1.0	N/A	1.0	A
N-outdr flower	flumioxazin	0.13	1	1.0	A
N-outdr flower	glyphosate, potassium salt	2.84	2	2.0	A
N-outdr flower	imidacloprid	0.23	3	1.5	A
N-outdr flower	paclobutrazol	0.09	N/A	30,000.0	S
N-outdr flower	pendimethalin	0.94	1	1.0	A
N-outdr flower	potassium phosphite	3.91	4	3.0	A
N-outdr flower	spinosad	0.01	2	1.0	A
N-outdr plants in containers	abamectin	2.9	11	539.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acephate	61.1	11	21.53	A
N-outdr plants in containers	acequinocyl	17.27	9	50.5	A
N-outdr plants in containers	acetamiprid	27.81	17	183.38	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	0.79	1	3.0	A
N-outdr plants in containers	aluminum phosphide	0.97	1	10.0	A
N-outdr plants in containers	azoxystrobin	26.84	14	188.0	A
N-outdr plants in containers	bifenazate	45.93	14	168.75	A
N-outdr plants in containers	bifenthrin	5.5	8	68.0	A
N-outdr plants in containers	boscalid	10.59	15	50.38	A
N-outdr plants in containers	chlorfenapyr	0.16	1	0.5	A
N-outdr plants in containers	chlorophacinone	0.02	4	62.5	A
N-outdr plants in containers	chlorothalonil	1,470.13	25	869.51	A
N-outdr plants in containers	copper hydroxide	190.91	11	256.63	A
N-outdr plants in containers	copper octanoate	177.68	18	638.5	A
N-outdr plants in containers	copper oxychloride	53.92	3	26.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	copper sulfate (pentahydrate)	177.35	17	170.51	A
N-outdr plants in containers	cyfluthrin	1.32	15	46.52	A
N-outdr plants in containers	cyromazine	4.13	7	19.55	A
N-outdr plants in containers	diazinon	3.35	2	7.0	A
N-outdr plants in containers	dimethenamid-p	149.21	12	144.65	A
N-outdr plants in containers	dimethomorph	1.56	2	1.75	A
N-outdr plants in containers	dinotefuran	83.41	33	533.88	A
N-outdr plants in containers	diphacinone	0.05	8	274.0	A
N-outdr plants in containers	diquat dibromide	10.98	21	11.5	A
N-outdr plants in containers	dithiopyr	119.83	22	296.65	A
N-outdr plants in containers	emulsifiable polyethylene	28.49	3	15.5	A
N-outdr plants in containers	etoxazole	8.93	9	178.5	A
N-outdr plants in containers	fenazaquin	4.81	2	20.5	A
N-outdr plants in containers	ferric sodium edta	1.5	2	0.7	A
N-outdr plants in containers	fludioxonil	36.64	21	477.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	flumioxazin	91.8	12	136.0	A
N-outdr plants in containers	flupyradifurone	30.3	12	221.5	A
N-outdr plants in containers	flutolanil	2.28	2	55.0	A
N-outdr plants in containers	tau-fluvalinate	16.9	3	104.0	A
N-outdr plants in containers	fosetyl-al	428.53	24	434.63	A
N-outdr plants in containers	glufosinate-ammonium	5.71	2	5.0	A
N-outdr plants in containers	glyphosate, isopropylamine salt	3,252.12	102	594.0	A
N-outdr plants in containers	hexythiazox	1.94	2	15.5	A
N-outdr plants in containers	imidacloprid	54.51	34	1,474.42	A
N-outdr plants in containers	indaziflam	9.46	12	278.5	A
N-outdr plants in containers	iprodione	297.04	18	1,054.45	A
N-outdr plants in containers	isoxaben	89.81	6	219.75	A
N-outdr plants in containers	lecithin	77.82	8	23.6	A
N-outdr plants in containers	malathion	327.79	9	165.5	A
N-outdr plants in containers	mancozeb	2.4	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mefenoxam	49.59	52	1,702.1	A
N-outdr plants in containers	mefenoxam	0.18	1	560.0	U
N-outdr plants in containers	mefenoxam, other related	1.43	50	1,682.8	A
N-outdr plants in containers	metaldehyde	18.0	1	22.5	A
N-outdr plants in containers	methiocarb	248.25	11	48.88	A
N-outdr plants in containers	methylated soybean oil	38.91	8	23.6	A
N-outdr plants in containers	methyl bromide	3,959.2	2	10.1	A
N-outdr plants in containers	mineral oil	4,678.43	9	335.25	A
N-outdr plants in containers	myclobutanil	11.59	11	117.1	A
N-outdr plants in containers	napropamide	484.36	7	211.25	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.8	4	18.5	A
N-outdr plants in containers	pendimethalin	292.65	24	172.53	A
N-outdr plants in containers	permethrin	69.06	7	92.08	A
N-outdr plants in containers	petroleum oil, paraffin based	3.1	2	5.0	A
N-outdr plants in containers	polyoxyethylene sorbitol, mixed ether ester	15.12	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	potash soap	8.33	1	2.0	A
N-outdr plants in containers	prodiamine	127.68	6	219.75	A
N-outdr plants in containers	propiconazole	10.23	7	31.0	A
N-outdr plants in containers	pyraclostrobin	20.19	16	50.88	A
N-outdr plants in containers	pyraflufen-ethyl	0.02	2	5.0	A
N-outdr plants in containers	pyrethrins	0.17	1	3.0	A
N-outdr plants in containers	sethoxydim	1.75	2	5.0	A
N-outdr plants in containers	spinosad	4.05	6	23.2	A
N-outdr plants in containers	spiromesifen	3.56	3	25.5	A
N-outdr plants in containers	spirotetramat	2.95	7	91.0	A
N-outdr plants in containers	streptomycin sulfate	90.63	16	156.88	A
N-outdr plants in containers	tall oil fatty acids	0.22	1	3.0	A
N-outdr plants in containers	thiophanate-methyl	348.44	41	705.38	A
N-outdr plants in containers	trifloxystrobin	6.51	9	36.08	A
N-outdr plants in containers	triticonazole	92.86	12	703.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.91	8	23.6	A
N-outdr plants in containers	xylene	0.28	1	1.0	A
N-outdr transplants	abamectin	0.13	4	6.5	A
N-outdr transplants	acequinocyl	2.39	3	6.0	A
N-outdr transplants	acetamiprid	2.62	4	20.25	A
N-outdr transplants	azoxystrobin	48.45	18	265.5	A
N-outdr transplants	bifenazate	45.77	12	94.8	A
N-outdr transplants	bifenthrin	0.35	3	5.25	A
N-outdr transplants	boscalid	1.84	3	5.25	A
N-outdr transplants	captan	3,637.84	94	1,582.0	A
N-outdr transplants	chlorantraniliprole	0.97	6	11.85	A
N-outdr transplants	chloropicrin	42,315.84	23	262.29	A
N-outdr transplants	chlorothalonil	843.82	37	751.0	A
N-outdr transplants	chlorpyrifos	1.64	2	3.25	A
N-outdr transplants	chromobacterium subtsugae strain praa4-1	1.8	1	2.0	A
N-outdr transplants	copper hydroxide	451.62	31	537.5	A
N-outdr transplants	copper sulfate (pentahydrate)	1.86	2	4.0	A
N-outdr transplants	cyflumetofen	0.96	3	5.25	A
N-outdr transplants	cyprodinil	217.71	43	663.5	A
N-outdr transplants	diethylene glycol	20.74	18	354.0	A
N-outdr transplants	difenoconazole	30.35	18	265.5	A
N-outdr transplants	dimethylpolysiloxane	0.48	21	360.0	A
N-outdr transplants	etoxazole	24.34	12	182.25	A
N-outdr transplants	fatty acids, mixed	36.94	18	354.0	A
N-outdr transplants	fenpropathrin	0.88	3	5.25	A
N-outdr transplants	fenpyroximate	35.27	21	328.85	A
N-outdr transplants	fludioxonil	145.14	43	663.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fluopyram	1.13	3	5.25	A
N-outdr transplants	flupyradifurone	0.21	1	2.3	A
N-outdr transplants	flutriafol	20.59	11	181.0	A
N-outdr transplants	fluxapyroxad	0.16	1	1.25	A
N-outdr transplants	hexythiazox	2.63	3	14.0	A
N-outdr transplants	hydrogen peroxide	451.61	13	183.5	A
N-outdr transplants	imidacloprid	13.37	22	233.5	A
N-outdr transplants	isopropyl alcohol	0.31	3	6.0	A
N-outdr transplants	malathion	2.56	1	1.25	A
N-outdr transplants	mefenoxam	129.26	14	258.0	A
N-outdr transplants	methiocarb	0.75	1	2.0	A
N-outdr transplants	methoxyfenozide	1.99	6	9.75	A
N-outdr transplants	methyl bromide	53,993.3	23	262.29	A
N-outdr transplants	myclobutanil	30.13	25	243.1	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.69	21	360.0	A
N-outdr transplants	penthiopyrad	1.25	2	4.0	A
N-outdr transplants	peroxyacetic acid	33.33	13	183.5	A
N-outdr transplants	phosphoric acid	0.92	3	6.0	A
N-outdr transplants	polyalkene oxide modified heptamethyl trisiloxane	7.82	4	8.0	A
N-outdr transplants	polyethylene glycol	1.99	3	6.0	A
N-outdr transplants	potassium phosphite	43.77	1	14.0	A
N-outdr transplants	propiconazole	1.11	1	10.0	A
N-outdr transplants	propylene glycol	0.43	3	6.0	A
N-outdr transplants	pyraclostrobin	32.08	13	183.5	A
N-outdr transplants	pyrimethanil	3.37	3	5.25	A
N-outdr transplants	pyriproxifen	1.36	4	20.25	A
N-outdr transplants	quinoxifen	1.04	6	11.55	A
N-outdr transplants	reynoutria sachalinensis	0.66	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	sodium hydroxide	0.14	3	6.0	A
N-outdr transplants	spinosad	0.57	2	3.25	A
N-outdr transplants	spiromesifen	1.78	4	6.5	A
N-outdr transplants	spirotetramat	0.11	1	2.0	A
N-outdr transplants	sulfur	2,669.04	100	2,046.5	A
N-outdr transplants	thiamethoxam	11.54	6	70.25	A
N-outdr transplants	thiophanate-methyl	278.78	27	398.25	A
N-outdr transplants	thiram	2,102.65	37	766.0	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	54.05	18	354.0	A
Nectarine	acetamiprid	0.6	1	3.0	A
Nectarine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.28	1	2.0	A
Nectarine	alpha-pinene beta-pinene copolymer	1.68	5	10.0	A
Nectarine	ammonium sulfate	7.21	10	41.0	A
Nectarine	bifenazate	0.5	1	1.0	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.34	1	3.0	A
Nectarine	boscalid	2.33	3	12.0	A
Nectarine	carfentrazone-ethyl	0.03	1	1.0	A
Nectarine	castor oil ethoxylate	3.44	9	47.0	A
Nectarine	citric acid	0.96	10	41.0	A
Nectarine	copper hydroxide	207.28	5	24.0	A
Nectarine	copper oxide (ous)	12.59	1	2.0	A
Nectarine	cyprodinil	2.34	2	10.0	A
Nectarine	diazinon	4.0	1	2.0	A
Nectarine	dimethylpolysiloxane	0.47	16	60.0	A
Nectarine	z-8-dodecenol	0.05	7	34.0	A
Nectarine	e-8-dodecenyl acetate	0.28	7	34.0	A
Nectarine	z-8-dodecenyl acetate	4.28	7	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	5	10.0	A
Nectarine	esfenvalerate	1.4	4	21.0	A
Nectarine	fatty acids, methyl esters	3.48	1	1.0	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.09	1	3.0	A
Nectarine	fenpropathrin	6.4	9	25.0	A
Nectarine	fluopyram	0.1	2	1.0	A
Nectarine	fluxapyroxad	0.88	2	10.0	A
Nectarine	glufosinate-ammonium	29.71	6	26.0	A
Nectarine	glycerol	5.26	10	41.0	A
Nectarine	glyphosate, isopropylamine salt	19.02	5	11.0	A
Nectarine	glyphosate, potassium salt	92.21	8	36.0	A
Nectarine	hexythiazox	0.08	1	0.5	A
Nectarine	indaziflam	0.13	1	3.0	A
Nectarine	iprodione	13.93	3	14.0	A
Nectarine	isopropyl alcohol	1.49	14	57.0	A
Nectarine	lecithin	0.28	1	2.0	A
Nectarine	metconazole	0.22	1	2.0	A
Nectarine	methoxyfenozide	0.42	1	2.0	A
Nectarine	mineral oil	839.36	18	76.0	A
Nectarine	myclobutanil	1.8	3	12.0	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	0.27	1	3.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.95	21	96.0	A
Nectarine	oleic acid	0.34	1	3.0	A
Nectarine	oleic acid, ethyl ester	0.5	2	1.0	A
Nectarine	oleic acid, methyl ester	1.31	1	2.0	A
Nectarine	oryzalin	22.94	4	8.0	A
Nectarine	oxyfluorfen	6.98	6	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	penthiopyrad	1.82	4	7.0	A
Nectarine	phosphoric acid	1.63	10	41.0	A
Nectarine	polyacrylamide, polyethylene glycol mixture	0.01	1	1.0	A
Nectarine	polyacrylamide polymer	0.53	10	41.0	A
Nectarine	polybutenes	0.23	1	3.0	A
Nectarine	polyethylene glycol	9.41	14	57.0	A
Nectarine	polyethylene glycol stearate	0.12	2	1.0	A
Nectarine	poly-i-para-menthene	0.48	1	2.0	A
Nectarine	polyoxin d, zinc salt	0.02	1	0.5	A
Nectarine	polyoxyethylene soybean oil fatty acid ester	25.82	9	47.0	A
Nectarine	potassium bicarbonate	1.23	1	0.5	A
Nectarine	pyraclostrobin	2.07	5	22.0	A
Nectarine	qst 713 strain of dried bacillus subtilis	0.23	1	2.0	A
Nectarine	rimsulfuron	0.22	2	4.0	A
Nectarine	sodium hydroxide	2.88	10	41.0	A
Nectarine	spinetoram	2.65	6	32.0	A
Nectarine	spinosad	1.35	5	16.0	A
Nectarine	sulfur	294.6	8	28.0	A
Nectarine	tall oil	3.44	9	47.0	A
Nectarine	tall oil fatty acids	2.95	6	38.0	A
Nectarine	tebuconazole	1.85	2	8.5	A
Nectarine	trifloxystrobin	0.05	1	0.5	A
Nectarine	ziram	29.96	3	4.5	A
Oat	alpha-pinene beta-pinene copolymer	0.82	1	20.0	A
Oat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.19	2	72.0	A
Oat	alkyl (c8,c10) polyglucoside	13.88	2	130.0	A
Oat	ammonium nitrate	6.61	2	130.0	A
Oat	ammonium sulfate	40.93	9	488.5	A
Oat	benzoic acid	0.15	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.31	5	172.0	A
Oat	butyl alcohol	0.2	1	19.0	A
Oat	carfentrazone-ethyl	4.77	10	352.5	A
Oat	citric acid	5.2	12	530.5	A
Oat	2,4-d, dimethylamine salt	124.59	2	102.5	A
Oat	dimethyl alkyl tertiary amines	0.17	1	19.0	A
Oat	dimethylpolysiloxane	0.11	8	308.0	A
Oat	fatty acids derived from tallow	1.68	2	72.0	A
Oat	glycerol	20.23	7	358.5	A
Oat	glyphosate, potassium salt	474.44	5	172.0	A
Oat	hydrotreated paraffinic solvent	0.61	1	20.0	A
Oat	isopropyl alcohol	2.01	6	169.0	A
Oat	mcpa, dimethylamine salt	201.74	11	334.0	A
Oat	methylated soybean oil	5.7	1	19.0	A
Oat	mineral oil	0.3	1	19.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.77	10	280.0	A
Oat	phosphoric acid	6.28	7	358.5	A
Oat	polyacrylamide polymer	2.03	7	358.5	A
Oat	polyethylene glycol	12.46	5	159.0	A
Oat	polyoxyethylene sorbitan monooleate	1.43	1	20.0	A
Oat	polyoxyethylene soybean oil fatty acid ester	0.82	1	20.0	A
Oat	sodium hydroxide	11.08	7	358.5	A
Oat	tall oil fatty acids	0.41	1	20.0	A
Oat	tribenuron-methyl	3.58	11	527.5	A
Oat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.21	5	172.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	urea dihydrogen sulfate	0.72	5	172.0	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.78	3	165.0	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	11.86	8	310.0	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.51	3	91.0	A
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.5	11	321.0	A
Oat (forage - fodder)	ammonium nitrate	0.5	2	40.0	A
Oat (forage - fodder)	ammonium sulfate	186.06	50	2,391.0	A
Oat (forage - fodder)	benzoic acid	2.71	10	479.0	A
Oat (forage - fodder)	butyl alcohol	6.74	17	622.5	A
Oat (forage - fodder)	calcium chloride	1.77	3	99.0	A
Oat (forage - fodder)	carfentrazone-ethyl	121.63	151	9,193.5	A
Oat (forage - fodder)	castor oil ethoxylate	31.42	17	1,133.0	A
Oat (forage - fodder)	citric acid	27.86	51	2,450.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	1,045.77	39	1,262.5	A
Oat (forage - fodder)	dicamba, dimethylamine salt	32.4	3	360.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	99.39	9	701.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	2.96	10	479.0	A
Oat (forage - fodder)	dimethylpolysiloxane	1.21	43	2,775.5	A
Oat (forage - fodder)	emulsifiable methylated vegetable oil	17.5	1	125.0	A
Oat (forage - fodder)	ethylene glycol	118.82	14	1,961.0	A
Oat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.36	14	890.0	A
Oat (forage - fodder)	fatty acids derived from tallow	1.4	3	91.0	A
Oat (forage - fodder)	glycerol	168.98	62	3,241.0	A
Oat (forage - fodder)	hydrotreated paraffinic solvent	11.39	19	631.0	A
Oat (forage - fodder)	isopropyl alcohol	45.13	40	4,114.0	A
Oat (forage - fodder)	lecithin	49.03	8	616.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	2,928.04	79	5,339.0	A
Oat (forage - fodder)	methylated soybean oil	128.03	18	1,095.0	A
Oat (forage - fodder)	s-metolachlor	87.67	1	46.0	A
Oat (forage - fodder)	mineral oil	0.26	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	7.47	11	321.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	458.08	97	6,473.5	A
Oat (forage - fodder)	phosphoric acid	40.4	49	2,476.0	A
Oat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.4	3	91.0	A
Oat (forage - fodder)	polyacrylamide polymer	12.73	48	2,351.0	A
Oat (forage - fodder)	polyether modified polysiloxane	0.95	1	125.0	A
Oat (forage - fodder)	polyethylene glycol	156.46	31	2,388.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	20.76	8	310.0	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	247.54	25	1,443.0	A
Oat (forage - fodder)	sodium diisooctylsulfosuccinate	0.68	14	890.0	A
Oat (forage - fodder)	sodium hydroxide	69.46	48	2,351.0	A
Oat (forage - fodder)	sodium xylene sulfonate	4.43	14	890.0	A
Oat (forage - fodder)	tall oil	31.42	17	1,133.0	A
Oat (forage - fodder)	tall oil fatty acids	13.8	13	545.0	A
Oat (forage - fodder)	tribenuron-methyl	31.32	89	4,899.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	triclopyr, butoxyethyl ester	4.25	1	2.0	A
Oat (forage - fodder)	triethanolamine oleate	3.88	11	321.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.37	9	741.0	A
Oat (forage - fodder)	vinyl polymer	9.83	32	1,821.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	281.36	81	2,196.19	A
Olive	alpha-pinene beta-pinene copolymer	789.89	56	1,463.0	A
Olive	ammonium nitrate	31.81	78	2,104.84	A
Olive	ammonium propionate	32.81	2	348.0	A
Olive	ammonium sulfate	840.84	85	2,654.39	A
Olive	benzoic acid	14.27	86	1,923.19	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.84	42	969.57	A
Olive	butyl alcohol	106.63	53	1,315.88	A
Olive	calcium chloride	31.19	10	175.0	A
Olive	calcium hydroxide	93,219.24	63	3,841.3	A
Olive	carbaryl	2,195.97	14	819.0	A
Olive	carfentrazone-ethyl	35.05	63	1,537.13	A
Olive	chlorantraniliprole	21.61	3	247.0	A
Olive	citric acid	112.33	18	753.55	A
Olive	clethodim	145.2	40	1,128.31	A
Olive	copper hydroxide	7,488.92	74	2,553.2	A
Olive	copper oxychloride	481.92	8	322.0	A
Olive	copper sulfate (basic)	1,447.97	3	153.5	A
Olive	copper sulfate (pentahydrate)	95,312.75	50	3,700.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	corn steep liquor	483.43	1	100.0	A
Olive	diethylene glycol	145.17	9	804.0	A
Olive	dimethyl alkyl tertiary amines	15.57	86	1,923.19	A
Olive	dimethylpolysiloxane	1.95	71	2,258.34	A
Olive	diuron	113.79	2	71.35	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	30.32	24	899.0	A
Olive	emulsifiable methylated vegetable oil	12.58	1	20.0	A
Olive	fatty acids, mixed	21.59	17	665.92	A
Olive	fenpropathrin	169.44	22	825.7	A
Olive	flazasulfuron	0.38	1	8.53	A
Olive	flumioxazin	237.61	17	984.68	A
Olive	glufosinate-ammonium	2,147.62	84	2,181.7	A
Olive	glycerol	33.3	7	216.96	A
Olive	glyphosate, isopropylamine salt	2,970.96	52	1,624.8	A
Olive	glyphosate, potassium salt	3,378.07	43	1,895.25	A
Olive	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.11	2	107.7	A
Olive	hydrotreated paraffinic solvent	319.23	11	379.78	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	207.9	18	653.2	A
Olive	indaziflam	2.65	9	51.92	A
Olive	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.23	2	15.41	A
Olive	isopropyl alcohol	6.88	8	125.0	A
Olive	isoxaben	157.91	6	181.4	A
Olive	lecithin	270.83	19	1,290.92	A
Olive	methylated soybean oil	1,088.04	102	3,247.06	A
Olive	mineral oil	8,518.98	109	2,981.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,325.68	100	3,316.12	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	26.32	11	379.78	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.07	10	738.16	A
Olive	oleic acid, ethyl ester	1,136.0	86	1,920.84	A
Olive	oryzalin	37.81	1	18.0	A
Olive	oxyfluorfen	946.99	52	1,858.04	A
Olive	paraquat dichloride	2,027.73	70	1,659.42	A
Olive	pendimethalin	1,634.29	24	786.59	A
Olive	penoxsulam	1.12	8	43.39	A
Olive	petroleum distillates, aromatic	368.18	8	390.16	A
Olive	petroleum oil, paraffin based	86.74	5	200.0	A
Olive	phosphoric acid	46.73	7	291.55	A
Olive	polyacrylamide polymer	3.68	9	326.55	A
Olive	polybutenes	54.51	32	564.0	A
Olive	polyether modified polysiloxane	0.68	1	20.0	A
Olive	polyethylene glycol	52.47	13	182.0	A
Olive	polyethylene glycol stearate	284.0	86	1,920.84	A
Olive	poly-i-para-menthene	28.55	1	20.0	A
Olive	polyoxyethylene sorbitol, mixed ether ester	423.48	5	200.0	A
Olive	propionic acid	74.74	12	318.92	A
Olive	propylene glycol	17.05	2	83.46	A
Olive	pyraflufen-ethyl	2.95	19	813.83	A
Olive	pyriproxyfen	65.02	16	650.7	A
Olive	saflufenacil	5.73	2	131.0	A
Olive	simazine	107.86	1	53.85	A
Olive	sodium hydroxide	23.38	6	271.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	sodium polyacrylate	0.82	2	348.0	A
Olive	spinosad	0.2	18	729.7	A
Olive	tall oil	29.81	10	366.32	A
Olive	tall oil fatty acids	122.66	56	1,389.95	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.26	2	15.41	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	205.27	20	1,583.17	A
Olive	urea dihydrogen sulfate	0.76	2	15.41	A
Olive	vinyl polymer	0.8	12	152.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.74	13	627.0	A
Onion, dry	ametoctradin	25.38	3	93.0	A
Onion, dry	ammonium sulfate	64.48	5	171.0	A
Onion, dry	benzoic acid	1.95	1	90.0	A
Onion, dry	boscalid	11.66	1	40.0	A
Onion, dry	boscalid	0.02	3	3,120.0	S
Onion, dry	bromoxynil heptanoate	109.24	18	837.0	A
Onion, dry	bromoxynil octanoate	176.77	25	1,229.0	A
Onion, dry	chlorothalonil	828.29	8	793.0	A
Onion, dry	chlorpyrifos	407.97	3	180.0	A
Onion, dry	clethodim	147.54	10	823.0	A
Onion, dry	coconut diethanolamide	0.12	1	35.0	A
Onion, dry	copper hydroxide	1,924.99	40	2,938.0	A
Onion, dry	copper oxychloride	185.38	7	283.0	A
Onion, dry	cymoxanil	71.5	6	572.0	A
Onion, dry	(s)-cypermethrin	2.53	1	51.0	A
Onion, dry	diethylene glycol	26.83	12	1,144.0	A
Onion, dry	dimethenamid-p	385.07	8	469.0	A
Onion, dry	dimethomorph	19.06	3	93.0	A
Onion, dry	dimethyl alkyl tertiary amines	2.12	1	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	dimethylpolysiloxane	21.51	21	1,712.0	A
Onion, dry	dodecylbenzene sulfonic acid	0.5	1	35.0	A
Onion, dry	edta, tetrasodium salt	0.03	1	35.0	A
Onion, dry	ethofumesate	29.13	1	51.0	A
Onion, dry	famoxadone	71.5	6	572.0	A
Onion, dry	fatty acids, methyl esters	154.8	2	240.0	A
Onion, dry	fatty acids, mixed	52.64	26	2,192.0	A
Onion, dry	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.86	6	634.0	A
Onion, dry	glycerol	181.57	6	634.0	A
Onion, dry	glyphosate, isopropylamine salt	693.34	10	492.0	A
Onion, dry	glyphosate, potassium salt	1,137.93	11	798.0	A
Onion, dry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.18	1	51.0	A
Onion, dry	iprodione	451.23	6	593.0	A
Onion, dry	isopropyl alcohol	0.15	1	35.0	A
Onion, dry	lambda-cyhalothrin	44.66	24	1,448.0	A
Onion, dry	lecithin	113.29	14	1,048.0	A
Onion, dry	mancozeb	3,548.16	34	2,004.0	A
Onion, dry	mefenoxam	214.98	31	2,117.0	A
Onion, dry	methylated fatty acids from canola oil	374.32	5	276.0	A
Onion, dry	methylated soybean oil	136.98	2	141.0	A
Onion, dry	s-metolachlor	158.41	1	125.0	A
Onion, dry	mineral oil	3.77	1	90.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	313.38	51	3,897.0	A
Onion, dry	oxyfluorfen	339.0	38	2,313.0	A
Onion, dry	paraquat dichloride	207.06	4	150.0	A
Onion, dry	pendimethalin	1,095.72	21	1,607.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	permethrin	74.32	3	247.0	A
Onion, dry	phosphoric acid	0.1	1	35.0	A
Onion, dry	propionic acid	113.29	14	1,048.0	A
Onion, dry	pyraclostrobin	5.92	1	40.0	A
Onion, dry	pyraclostrobin	0.01	3	3,120.0	S
Onion, dry	pyraflufen-ethyl	0.69	5	321.0	A
Onion, dry	silicone defoamer	0.01	1	35.0	A
Onion, dry	sodium diisooctylsulfosuccinate	2.93	6	634.0	A
Onion, dry	sodium xylene sulfonate	19.19	7	669.0	A
Onion, dry	spinetoram	49.07	10	956.0	A
Onion, dry	tall oil fatty acids	1.91	1	51.0	A
Onion, dry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.59	1	35.0	A
Onion, dry	tetrapotassium pyrophosphate	0.08	1	35.0	A
Onion, dry	triethanolamine	0.2	1	35.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	69.91	12	1,144.0	A
Onion, dry	vinyl polymer	0.31	1	35.0	A
Orange	glyphosate, potassium salt	5.52	1	2.0	A
Orchard floor	aluminum phosphide	0.28	N/A	10.0	A
Orchard floor	glufosinate-ammonium	6.86	N/A	10.0	A
Orchard floor	glyphosate, isopropylamine salt	16.39	N/A	10.0	A
Pasture (forage - fodder)	alpha-pinene beta-pinene copolymer	1.72	1	45.0	A
Pasture (forage - fodder)	carfentrazone-ethyl	0.99	1	45.0	A
Pasture (forage - fodder)	diethylene glycol	1.45	2	62.0	A
Pasture (forage - fodder)	dimethylpolysiloxane	0.03	2	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	fatty acids, mixed	2.59	2	62.0	A
Pasture (forage - fodder)	glyphosate, potassium salt	5.52	2	2.0	A
Pasture (forage - fodder)	hydrotreated paraffinic solvent	1.29	1	45.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.24	3	107.0	A
Pasture (forage - fodder)	paraquat dichloride	1.04	1	1.0	A
Pasture (forage - fodder)	polyoxyethylene sorbitan monooleate	3.0	1	45.0	A
Pasture (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	1.72	1	45.0	A
Pasture (forage - fodder)	tall oil fatty acids	0.86	1	45.0	A
Pasture (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.79	2	62.0	A
Pastureland	aluminum phosphide	0.55	1	2.0	A
Pastureland	ammonium sulfate	3.16	3	37.5	A
Pastureland	benzoic acid	0.06	1	10.0	A
Pastureland	butyl alcohol	0.41	1	10.0	A
Pastureland	castor oil ethoxylate	0.52	1	25.0	A
Pastureland	citric acid	0.42	3	37.5	A
Pastureland	clopyralid, monoethanolamine salt	3.09	1	10.0	A
Pastureland	2,4-d, dimethylamine salt	28.37	1	25.0	A
Pastureland	dimethyl alkyl tertiary amines	0.06	1	10.0	A
Pastureland	dimethylpolysiloxane	<0.01	1	10.0	A
Pastureland	diphacinone	0.01	3	1,677.0	A
Pastureland	glufosinate-ammonium	2.29	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	glycerol	2.31	3	37.5	A
Pastureland	glyphosate, isopropylamine salt	42.86	14	46.0	A
Pastureland	glyphosate, potassium salt	17.5	9	125.0	A
Pastureland	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.14	1	8.5	A
Pastureland	mcpa, dimethylamine salt	14.15	1	25.0	A
Pastureland	methylated soybean oil	10.27	2	18.5	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.38	2	18.5	A
Pastureland	oxyfluorfen	4.4	2	10.5	A
Pastureland	paraquat dichloride	4.14	1	3.0	A
Pastureland	pendimethalin	12.08	1	8.5	A
Pastureland	phosphoric acid	0.72	3	37.5	A
Pastureland	polyacrylamide polymer	0.23	3	37.5	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	3.87	1	25.0	A
Pastureland	sodium hydroxide	1.27	3	37.5	A
Pastureland	tall oil	0.52	1	25.0	A
Pastureland	tall oil fatty acids	0.24	1	8.5	A
Peach	abamectin	3.19	7	130.0	A
Peach	acetamiprid	0.6	1	4.1	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	52.9	17	308.27	A
Peach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.28	1	2.0	A
Peach	alpha-pinene beta-pinene copolymer	216.21	49	844.58	A
Peach	ammonium sulfate	82.12	20	248.23	A
Peach	azoxystrobin	20.53	7	107.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.08	3	10.5	A
Peach	bifenazate	9.5	4	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	63.56	57	1,143.85	A
Peach	boscalid	64.8	16	342.5	A
Peach	carfentrazone-ethyl	2.39	12	84.27	A
Peach	castor oil ethoxylate	32.42	19	306.96	A
Peach	chlorantraniliprole	54.9	22	693.0	A
Peach	chlorothalonil	621.32	4	260.0	A
Peach	chromobacterium subtsugae strain praa4-1	6.3	2	7.0	A
Peach	citric acid	3.22	18	148.33	A
Peach	copper hydroxide	4,137.13	40	981.6	A
Peach	copper oxide (ous)	173.28	6	26.52	A
Peach	copper oxychloride	133.78	12	216.0	A
Peach	cyprodinil	51.32	8	193.0	A
Peach	2,4-d, dimethylamine salt	14.9	2	14.11	A
Peach	diazinon	159.94	6	80.5	A
Peach	diethylene glycol	25.6	15	684.83	A
Peach	difenoconazole	8.62	4	80.0	A
Peach	difethialone	<0.01	2	2.0	A
Peach	diflubenzuron	6.03	2	45.0	A
Peach	dimethylpolysiloxane	47.4	58	1,699.96	A
Peach	dimethyl silicone fluid emulsion	0.15	2	44.0	A
Peach	z-8-dodecenol	0.44	70	1,745.5	A
Peach	e-8-dodecenyl acetate	2.38	70	1,745.5	A
Peach	z-8-dodecenyl acetate	35.64	70	1,745.5	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.98	47	813.8	A
Peach	emulsifiable methylated vegetable oil	31.49	2	45.0	A
Peach	esfenvalerate	64.16	45	1,231.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	etoxazole	5.4	1	40.0	A
Peach	fatty acids, methyl esters	29.07	4	11.5	A
Peach	fatty acids, mixed	47.38	15	906.12	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	215.49	55	1,056.85	A
Peach	fenazaquin	0.94	1	1.0	A
Peach	fenpropathrin	32.4	12	119.0	A
Peach	fenpyroximate	0.54	1	5.0	A
Peach	fluazifop-p-butyl	18.02	3	47.86	A
Peach	flumioxazin	21.9	8	93.15	A
Peach	fluopyram	12.37	6	142.0	A
Peach	flutriafol	3.39	1	32.0	A
Peach	fluxapyroxad	67.02	27	742.5	A
Peach	glufosinate-ammonium	292.3	21	327.81	A
Peach	glycerol	17.63	18	148.33	A
Peach	glyphosate, isopropylamine salt	385.98	20	212.01	A
Peach	glyphosate, potassium salt	572.47	17	272.27	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.85	19	181.35	A
Peach	hexythiazox	95.09	20	505.5	A
Peach	hydrogen peroxide	12.45	2	5.0	A
Peach	hydrotreated paraffinic solvent	111.06	5	79.38	A
Peach	imidacloprid	16.38	2	162.22	A
Peach	indaziflam	0.97	3	24.01	A
Peach	iprodione	887.13	45	1,139.35	A
Peach	isopropyl alcohol	77.27	42	862.94	A
Peach	isoxaben	3.67	1	7.11	A
Peach	lambda-cyhalothrin	66.39	55	1,727.9	A
Peach	lecithin	113.54	10	560.12	A
Peach	metconazole	16.38	10	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	methoxyfenozide	222.57	33	1,067.5	A
Peach	methylated soybean oil	258.59	26	441.18	A
Peach	mineral oil	15,185.73	104	2,111.93	A
Peach	myclobutanil	35.9	10	295.22	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	64.0	55	1,056.85	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,075.03	113	2,690.54	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.55	4	61.6	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.93	1	74.0	A
Peach	oleic acid	31.9	26	565.25	A
Peach	oleic acid, methyl ester	1.31	1	2.0	A
Peach	organosilicone, poly oxyalkylene ether copolymer	13.41	7	120.83	A
Peach	oryzalin	282.19	15	73.51	A
Peach	oxyfluorfen	99.49	20	170.9	A
Peach	paraquat dichloride	397.19	21	370.96	A
Peach	pendimethalin	338.9	9	133.55	A
Peach	pen thiopyrad	16.03	12	71.5	A
Peach	peroxyacetic acid	0.92	2	5.0	A
Peach	petroleum distillates, aromatic	65.03	1	74.0	A
Peach	petroleum oil, paraffin based	1.15	1	3.0	A
Peach	phosphoric acid	10.19	27	209.83	A
Peach	polyacrylamide, polyethylene glycol mixture	0.02	1	1.0	A
Peach	polyacrylamide polymer	3.88	23	215.83	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	21.03	10	19.5	A
Peach	polybutenes	43.39	56	1,069.85	A
Peach	polyether modified polysiloxane	1.71	2	45.0	A
Peach	polyethylene glycol	488.0	42	862.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	poly-i-para-menthene	3.15	3	10.5	A
Peach	polyoxyethylene dioleate	0.28	7	120.83	A
Peach	polyoxyethylene polyoxypropylene	51.02	2	77.0	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.79	2	77.0	A
Peach	polyoxyethylene sorbitan monooleate	4.71	1	17.78	A
Peach	polyoxyethylene soybean oil fatty acid ester	245.84	20	324.74	A
Peach	potassium phosphite	267.78	2	77.0	A
Peach	propiconazole	69.25	8	481.0	A
Peach	propionic acid	64.92	7	342.12	A
Peach	propylene glycol	26.8	12	154.3	A
Peach	pyraclostrobin	99.93	43	1,085.0	A
Peach	pyraflufen-ethyl	1.4	17	458.17	A
Peach	pyrimethanil	12.28	2	45.0	A
Peach	pyriproxyfen	3.85	2	44.0	A
Peach	reynoutria sachalinensis	1.69	3	7.0	A
Peach	rimsulfuron	3.37	9	86.44	A
Peach	simazine	11.11	1	11.11	A
Peach	sodium hydroxide	10.08	25	164.83	A
Peach	spinetoram	4.68	5	55.5	A
Peach	spinosad	3.55	8	38.26	A
Peach	spirotetramat	16.62	9	136.0	A
Peach	styrene butadiene copolymer	2.83	1	30.0	A
Peach	sulfur	31,304.47	149	3,824.04	A
Peach	tall oil	32.42	19	306.96	A
Peach	tall oil fatty acids	80.83	52	884.53	A
Peach	tebuconazole	42.05	11	308.0	A
Peach	thiophanate-methyl	151.94	2	270.0	A
Peach	trifloxystrobin	4.18	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	95.98	13	855.0	A
Peach	vinyl polymer	0.34	4	18.5	A
Peach	ziram	5,753.05	61	1,289.6	A
Pear	abamectin	0.04	1	3.0	A
Pear	lambda-cyhalothrin	0.07	1	3.0	A
Pear	spinetoram	0.14	1	3.0	A
Peas	carfentrazone-ethyl	0.08	3	5.2	A
Peas	glufosinate-ammonium	1.81	4	6.2	A
Peas	glyphosate, isopropylamine salt	5.54	6	10.2	A
Peas	pendimethalin	6.75	7	2.1	A
Peas	sethoxydim	0.42	2	2.0	A
Pepper, fruiting	abamectin	5.31	5	413.0	A
Pepper, fruiting	acetamiprid	3.72	4	50.03	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	2.04	1	50.0	A
Pepper, fruiting	bifenthrin	20.85	4	216.0	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	2,520.0	S
Pepper, fruiting	carbaryl	151.8	2	367.0	A
Pepper, fruiting	chlorantraniliprole	6.99	2	50.01	A
Pepper, fruiting	clethodim	27.72	2	283.0	A
Pepper, fruiting	cyflufenamid	1.15	1	50.0	A
Pepper, fruiting	diethylene glycol	29.76	14	996.5	A
Pepper, fruiting	dimethylpolysiloxane	0.66	14	996.5	A
Pepper, fruiting	fatty acids, mixed	55.46	18	1,403.5	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	1	2,520.0	S
Pepper, fruiting	fenpropathrin	9.78	1	50.0	A
Pepper, fruiting	flonicamid	17.5	3	200.0	A
Pepper, fruiting	fluxapyroxad	4.35	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	glyphosate, potassium salt	752.37	3	387.0	A
Pepper, fruiting	hydrotreated paraffinic solvent	1.53	1	50.0	A
Pepper, fruiting	imidacloprid	80.18	2	317.0	A
Pepper, fruiting	indoxacarb	19.01	4	313.0	A
Pepper, fruiting	lambda-cyhalothrin	<0.01	2	0.02	A
Pepper, fruiting	lecithin	57.6	4	407.0	A
Pepper, fruiting	mefenoxam	39.72	2	317.0	A
Pepper, fruiting	methoxyfenozide	68.74	8	407.5	A
Pepper, fruiting	myclobutanil	23.75	3	190.0	A
Pepper, fruiting	myclobutanil	0.01	1	2,520.0	S
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	2,520.0	S
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	153.59	22	1,568.5	A
Pepper, fruiting	oleic acid	<0.01	1	2,520.0	S
Pepper, fruiting	oxyfluorfen	4.94	1	70.0	A
Pepper, fruiting	paraquat dichloride	27.58	1	20.0	A
Pepper, fruiting	permethrin	12.55	1	100.0	A
Pepper, fruiting	polybutenes	<0.01	1	2,520.0	S
Pepper, fruiting	polyoxyethylene sorbitan monooleate	3.57	1	50.0	A
Pepper, fruiting	polyoxyethylene soybean oil fatty acid ester	2.04	1	50.0	A
Pepper, fruiting	potassium peroxymonosulfate	0.19	2	5,040.0	S
Pepper, fruiting	propionic acid	57.6	4	407.0	A
Pepper, fruiting	pyraclostrobin	8.68	1	50.0	A
Pepper, fruiting	pyraflufen-ethyl	1.27	2	317.0	A
Pepper, fruiting	pyrethrins	<0.01	2	5,040.0	S
Pepper, fruiting	quinoxifen	27.06	4	358.0	A
Pepper, fruiting	rotenone	<0.01	1	2,520.0	S
Pepper, fruiting	rotenone, other related	<0.01	1	2,520.0	S
Pepper, fruiting	sodium chloride	0.01	2	5,040.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	spinetoram	1.39	3	29.52	A
Pepper, fruiting	spinosad	<0.01	1	0.01	A
Pepper, fruiting	spiromesifen	6.58	2	50.01	A
Pepper, fruiting	tall oil fatty acids	1.02	1	50.0	A
Pepper, fruiting	thiamethoxam	7.56	2	150.0	A
Pepper, fruiting	trifluralin	108.55	3	163.0	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	77.53	14	996.5	A
Persimmon	ammonium sulfate	1.03	1	9.0	A
Persimmon	butyl alcohol	1.65	2	35.0	A
Persimmon	citric acid	0.14	1	9.0	A
Persimmon	dimethylpolysiloxane	0.02	2	35.0	A
Persimmon	fatty acids, mixed	0.02	1	2.0	A
Persimmon	glycerol	0.75	1	9.0	A
Persimmon	glyphosate, isopropylamine salt	20.0	2	11.0	A
Persimmon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	1	9.0	A
Persimmon	imidacloprid	4.62	1	9.0	A
Persimmon	lecithin	0.45	1	2.0	A
Persimmon	methoxyfenozide	2.82	1	15.0	A
Persimmon	methylated soybean oil	2.39	1	9.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.46	4	46.0	A
Persimmon	phosphoric acid	0.23	1	9.0	A
Persimmon	polyacrylamide polymer	0.08	1	9.0	A
Persimmon	propionic acid	0.45	1	2.0	A
Persimmon	pyraflufen-ethyl	0.01	1	2.0	A
Persimmon	sodium hydroxide	0.41	1	9.0	A
Persimmon	tall oil fatty acids	0.07	1	9.0	A
Pistachio	abamectin	<0.01	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	acetamiprid	1.8	1	15.0	A
Pistachio	acrylic acid	1.39	1	17.0	A
Pistachio	alpha-pinene beta-pinene copolymer	40.51	9	160.0	A
Pistachio	aspergillus flavus strain af36	<0.01	2	50.0	A
Pistachio	azoxystrobin	8.34	1	50.0	A
Pistachio	bifenthrin	10.17	5	87.0	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.1	1	30.0	A
Pistachio	boscalid	9.83	3	52.0	A
Pistachio	chlorantraniliprole	14.91	5	178.0	A
Pistachio	cyprodinil	0.35	1	10.0	A
Pistachio	diethylene glycol	7.41	2	158.0	A
Pistachio	difenoconazole	5.35	2	60.0	A
Pistachio	dimethylpolysiloxane	0.39	8	247.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.16	9	160.0	A
Pistachio	fatty acids, mixed	13.19	2	158.0	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.09	1	14.74	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.78	1	30.0	A
Pistachio	fluopyram	7.86	4	82.0	A
Pistachio	glufosinate-ammonium	200.37	6	257.74	A
Pistachio	glycerol	2.93	1	14.74	A
Pistachio	glyphosate, isopropylamine salt	448.68	7	294.0	A
Pistachio	indaziflam	1.1	2	23.0	A
Pistachio	isopropyl alcohol	0.84	1	8.0	A
Pistachio	lambda-cyhalothrin	8.55	6	219.0	A
Pistachio	lecithin	26.04	4	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	mesotrione	2.8	1	15.0	A
Pistachio	metconazole	14.57	7	134.0	A
Pistachio	methoxyfenozide	33.75	4	92.0	A
Pistachio	methylated fatty acids from canola oil	8.08	1	15.0	A
Pistachio	methylated soybean oil	13.02	4	68.0	A
Pistachio	mineral oil	11.34	9	160.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	7.73	1	30.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	113.11	12	349.74	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.18	1	17.0	A
Pistachio	oxyfluorfen	53.07	9	316.74	A
Pistachio	paraquat dichloride	20.58	1	14.74	A
Pistachio	permethrin	28.95	4	125.0	A
Pistachio	phosphoric acid	0.16	1	17.0	A
Pistachio	polybutenes	4.07	1	30.0	A
Pistachio	polyethylene glycol	5.3	1	8.0	A
Pistachio	polyoxin d, zinc salt	0.44	1	10.0	A
Pistachio	propylene glycol	13.67	4	64.0	A
Pistachio	pyraclostrobin	4.99	3	52.0	A
Pistachio	sethoxydim	5.61	1	80.0	A
Pistachio	sodium diisooctylsulfosuccinate	0.05	1	14.74	A
Pistachio	sodium xylene sulfonate	0.31	1	14.74	A
Pistachio	tall oil fatty acids	10.02	4	64.0	A
Pistachio	tebuconazole	1.76	1	17.0	A
Pistachio	thiophanate-methyl	42.0	1	30.0	A
Pistachio	trifloxystrobin	6.1	3	65.0	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.32	6	226.0	A
Plum	abamectin	0.07	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	alcohols, c12 - c13, ethoxylated	0.76	1	1.0	A
Plum	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.26	1	3.0	A
Plum	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.28	1	2.0	A
Plum	alpha-pinene beta-pinene copolymer	4.9	14	29.5	A
Plum	ammonium sulfate	0.3	2	1.6	A
Plum	aureobasidium pullulans strain dsm 14940	0.5	2	2.0	A
Plum	aureobasidium pullulans strain dsm 14941	0.5	2	2.0	A
Plum	azadirachtin	0.04	2	2.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.24	1	4.0	A
Plum	boscalid	0.38	1	2.0	A
Plum	carfentrazone-ethyl	0.04	2	2.0	A
Plum	chlorothalonil	27.16	1	9.0	A
Plum	citric acid	0.04	2	1.6	A
Plum	copper hydroxide	35.3	3	13.0	A
Plum	copper oxide (ous)	78.03	6	12.0	A
Plum	copper oxychloride	1.67	1	1.0	A
Plum	cyprodinil	2.82	2	12.0	A
Plum	diazinon	4.0	1	2.0	A
Plum	dimethylpolysiloxane	0.28	8	13.6	A
Plum	z-8-dodecenol	0.04	3	7.0	A
Plum	e-8-dodecenyl acetate	0.24	3	7.0	A
Plum	z-8-dodecenyl acetate	3.79	3	7.0	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	14	29.5	A
Plum	esfenvalerate	0.33	2	5.0	A
Plum	fatty acids, methyl esters	2.61	1	1.0	A
Plum	fenpropathrin	1.27	3	5.0	A
Plum	fluxapyroxad	0.19	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	glufosinate-ammonium	0.91	1	0.8	A
Plum	glycerol	0.22	2	1.6	A
Plum	glyphosate, isopropylamine salt	3.2	2	1.6	A
Plum	glyphosate, potassium salt	7.24	3	4.0	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	1	1.0	A
Plum	isopropyl alcohol	0.3	7	11.6	A
Plum	lambda-cyhalothrin	0.42	1	10.0	A
Plum	lecithin	2.23	3	21.0	A
Plum	metconazole	0.22	1	2.0	A
Plum	methylated soybean oil	2.94	3	20.0	A
Plum	mineral oil	726.49	20	50.5	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.43	9	13.6	A
Plum	oleic acid, methyl ester	1.31	1	2.0	A
Plum	oryzalin	9.6	3	2.8	A
Plum	oxyfluorfen	1.0	1	2.0	A
Plum	penthiopyrad	0.91	3	4.0	A
Plum	phosphoric acid	0.07	2	1.6	A
Plum	polyacrylamide, polyethylene glycol mixture	0.09	2	2.0	A
Plum	polyacrylamide polymer	0.02	2	1.6	A
Plum	polyethylene glycol	1.91	7	11.6	A
Plum	pyraclostrobin	0.38	2	4.0	A
Plum	pyriproxyfen	0.18	1	2.0	A
Plum	qst 713 strain of dried bacillus subtilis	0.91	2	8.0	A
Plum	reynoutria sachalinensis	1.08	2	5.0	A
Plum	rimsulfuron	0.13	2	2.0	A
Plum	sodium hydroxide	0.12	2	1.6	A
Plum	spinetoram	0.22	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	spinosad	0.52	3	6.0	A
Plum	sulfur	181.4	7	15.5	A
Plum	tall oil fatty acids	0.39	1	1.0	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.98	2	19.0	A
Pomegranate	ammonium sulfate	1.38	1	8.0	A
Pomegranate	carfentrazone-ethyl	0.23	1	8.0	A
Pomegranate	citric acid	0.18	1	8.0	A
Pomegranate	flumioxazin	2.04	2	20.0	A
Pomegranate	glycerol	1.0	1	8.0	A
Pomegranate	glyphosate, isopropylamine salt	21.37	2	20.0	A
Pomegranate	hydrotreated paraffinic solvent	5.38	1	12.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.52	1	12.0	A
Pomegranate	oryzalin	8.32	1	8.0	A
Pomegranate	oxyfluorfen	6.02	1	12.0	A
Pomegranate	pendimethalin	11.32	1	12.0	A
Pomegranate	phosphoric acid	0.31	1	8.0	A
Pomegranate	polyacrylamide polymer	0.1	1	8.0	A
Pomegranate	sodium hydroxide	0.55	1	8.0	A
Pomegranate	tall oil fatty acids	0.78	1	12.0	A
Potato	abamectin	36.45	37	1,967.4	A
Potato	acrylic acid	59.24	40	904.83	A
Potato	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	71.73	34	1,856.4	A
Potato	azoxystrobin	234.42	19	1,449.03	A
Potato	bacillus amyloliquefaciens strain d747	1,107.58	4	502.87	A
Potato	benzoic acid	1.58	3	292.0	A
Potato	bifenthrin	46.75	3	467.5	A
Potato	butyl alcohol	20.9	16	1,079.2	A
Potato	chlorantraniliprole	114.27	43	2,097.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	chlorothalonil	1,979.9	27	1,922.2	A
Potato	clethodim	330.65	50	1,569.43	A
Potato	copper hydroxide	168.48	18	485.8	A
Potato	cyantraniliprole	172.73	37	1,967.4	A
Potato	beta-cyfluthrin	22.83	50	1,028.77	A
Potato	1,3-dichloropropene	51,151.82	12	285.8	A
Potato	diethylene glycol	18.93	10	783.5	A
Potato	difenoconazole	75.8	24	719.68	A
Potato	dimethyl alkyl tertiary amines	1.72	3	292.0	A
Potato	dimethylpolysiloxane	4.58	66	2,767.53	A
Potato	dinotefuran	6.64	2	101.2	A
Potato	diquat dibromide	763.44	65	818.87	A
Potato	esfenvalerate	3.07	15	73.83	A
Potato	fatty acids, mixed	35.02	22	1,161.5	A
Potato	fatty acids derived from tallow	28.69	34	1,856.4	A
Potato	fenpyroximate	0.75	1	7.0	A
Potato	fluazinam	168.76	13	643.8	A
Potato	fluopyram	16.22	4	210.8	A
Potato	fluxapyroxad	35.97	23	539.07	A
Potato	glufosinate-ammonium	180.15	3	467.5	A
Potato	glyphosate, isopropylamine salt	898.13	24	678.0	A
Potato	heptamethyltrisiloxane ethoxylated	1.37	3	111.0	A
Potato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.52	6	320.8	A
Potato	imidacloprid	45.67	50	1,028.77	A
Potato	indoxacarb	26.51	22	513.07	A
Potato	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.18	3	111.0	A
Potato	lambda-cyhalothrin	62.1	20	2,143.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	lecithin	214.24	85	2,171.75	A
Potato	mancozeb	584.15	13	364.0	A
Potato	mandipropamid	75.8	24	719.68	A
Potato	mefenoxam	108.02	4	502.87	A
Potato	methomyl	764.58	22	1,408.2	A
Potato	methylated soybean oil	155.75	79	2,196.75	A
Potato	metribuzin	198.68	36	844.23	A
Potato	mineral oil	3.05	3	292.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	298.13	72	4,097.1	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.91	3	111.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	221.17	40	904.83	A
Potato	oxamyl	365.1	10	279.0	A
Potato	oxyfluorfen	57.16	4	78.4	A
Potato	phorate	1,502.82	2	920.0	A
Potato	phosmet	6.52	1	7.0	A
Potato	phosphoric acid	6.95	43	1,015.83	A
Potato	propionic acid	30.6	12	378.0	A
Potato	pyraclostrobin	132.72	39	983.87	A
Potato	pyraflufen-ethyl	1.16	44	443.2	A
Potato	pyrimethanil	63.75	5	312.8	A
Potato	rimsulfuron	30.17	40	1,287.23	A
Potato	sethoxydim	19.08	4	72.6	A
Potato	spinetoram	6.68	3	142.0	A
Potato	spirotetramat	46.17	9	596.8	A
Potato	thiamethoxam	20.98	4	502.87	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	141.14	83	2,577.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	zoxamide	52.76	14	296.2	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,192.97	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,975.14	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	8,818.72	N/A	N/A	N/A
Public health	benzoic acid	14.01	N/A	N/A	N/A
Public health	butyl alcohol	42.48	N/A	N/A	N/A
Public health	calcium carbonate	5,488.0	N/A	N/A	N/A
Public health	chlorine	7,960.0	N/A	N/A	N/A
Public health	chlorpropham	149.19	N/A	N/A	N/A
Public health	deltamethrin	11.25	N/A	N/A	N/A
Public health	dimethyl alkyl tertiary amines	15.26	N/A	N/A	N/A
Public health	dimethylpolysiloxane	0.43	N/A	N/A	N/A
Public health	diquat dibromide	11.37	N/A	N/A	N/A
Public health	glufosinate-ammonium	97.62	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	1,263.91	N/A	N/A	N/A
Public health	hydrogen peroxide	1,634.95	N/A	N/A	N/A
Public health	hydrotreated paraffinic solvent	690.49	N/A	N/A	N/A
Public health	indaziflam	2.13	N/A	N/A	N/A
Public health	methoprene	41.8	N/A	N/A	N/A
Public health	s-methoprene	233.77	N/A	N/A	N/A
Public health	methylated soybean oil	518.31	N/A	N/A	N/A
Public health	mineral oil	217.89	N/A	N/A	N/A
Public health	naled	18,408.9	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	343.26	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	55.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	peroxyacetic acid	345.5	N/A	N/A	N/A
Public health	petroleum distillates, refined	44,148.2	N/A	N/A	N/A
Public health	piperonyl butoxide	976.06	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	21.11	N/A	N/A	N/A
Public health	pyrethrins	190.64	N/A	N/A	N/A
Public health	sodium hypochlorite	420.58	N/A	N/A	N/A
Public health	spinosad	41.44	N/A	N/A	N/A
Public health	tall oil	75.95	N/A	N/A	N/A
Public health	triclopyr, butoxyethyl ester	334.63	N/A	N/A	N/A
Pumpkin	abamectin	136.23	116	4,624.4	A
Pumpkin	acetamiprid	73.28	28	1,322.0	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	171.1	42	1,932.5	A
Pumpkin	ammonium sulfate	381.11	25	751.3	A
Pumpkin	azoxystrobin	120.58	19	634.25	A
Pumpkin	bifenthrin	180.99	54	1,831.4	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.49	8	484.0	A
Pumpkin	calcium chloride	8.59	16	362.65	A
Pumpkin	carfentrazone-ethyl	1.86	5	105.0	A
Pumpkin	chlorantraniliprole	58.94	17	914.0	A
Pumpkin	chlorothalonil	604.15	12	428.0	A
Pumpkin	citric acid	35.37	42	1,133.95	A
Pumpkin	clethodim	13.48	6	106.88	A
Pumpkin	cryolite	2,131.19	5	206.0	A
Pumpkin	cyflufenamid	28.13	35	1,211.0	A
Pumpkin	(s)-cypermethrin	73.55	26	1,479.0	A
Pumpkin	decyl phenoxy benzene disulfonic acid, disodium salt	21.76	24	742.9	A
Pumpkin	diethylene glycol	13.73	9	299.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	difenoconazole	46.83	17	452.25	A
Pumpkin	dimethylpolysiloxane	1.04	39	1,151.75	A
Pumpkin	edta	0.39	1	20.0	A
Pumpkin	emulsifiable methylated vegetable oil	73.93	12	399.0	A
Pumpkin	ethalfluralin	51.19	1	31.8	A
Pumpkin	etoxazole	4.72	1	35.0	A
Pumpkin	fatty acids, mixed	24.65	11	329.0	A
Pumpkin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	62.11	5	424.0	A
Pumpkin	flonicamid	188.44	45	2,252.0	A
Pumpkin	fluopyram	64.4	8	527.5	A
Pumpkin	flupyradifurone	21.09	2	117.0	A
Pumpkin	flutriafol	4.78	2	42.0	A
Pumpkin	glycerol	0.42	1	8.4	A
Pumpkin	glyphosate, isopropylamine salt	2,553.26	27	932.9	A
Pumpkin	halosulfuron-methyl	10.55	8	300.0	A
Pumpkin	heptamethyltrisiloxane ethoxylated	296.86	45	2,132.5	A
Pumpkin	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.76	1	8.4	A
Pumpkin	humic acid	0.77	1	20.0	A
Pumpkin	imidacloprid	535.41	28	1,708.0	A
Pumpkin	indoxacarb	42.05	16	599.0	A
Pumpkin	isopropyl alcohol	3.64	15	253.75	A
Pumpkin	lambda-cyhalothrin	3.92	8	104.05	A
Pumpkin	lecithin	4.54	2	30.0	A
Pumpkin	malathion	1,144.28	36	1,118.6	A
Pumpkin	mefenoxam	559.97	32	1,698.0	A
Pumpkin	methomyl	71.1	1	79.0	A
Pumpkin	methoxyfenozide	473.98	73	2,853.0	A
Pumpkin	methylated soybean oil	38.52	4	95.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	s-metolachlor	456.66	12	405.5	A
Pumpkin	metrafenone	142.53	9	488.0	A
Pumpkin	myclobutanil	76.39	17	611.0	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	15.53	5	424.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,275.91	88	3,092.53	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.83	3	60.0	A
Pumpkin	oleic acid	19.41	5	424.0	A
Pumpkin	oleic acid, methyl ester	166.46	15	599.0	A
Pumpkin	petroleum distillates, aromatic	70.3	2	40.0	A
Pumpkin	petroleum oil, paraffin based	9.91	1	40.0	A
Pumpkin	phosphoric acid	7.04	15	445.88	A
Pumpkin	polyacrylamide polymer	0.04	1	8.4	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	1.66	3	87.5	A
Pumpkin	polybutenes	12.94	5	424.0	A
Pumpkin	polyether modified polysiloxane	4.01	12	399.0	A
Pumpkin	polyethylene glycol	22.96	15	253.75	A
Pumpkin	polyoxyethylene polyoxypropylene	108.72	30	1,533.5	A
Pumpkin	polyoxyethylene sorbitol, mixed ether ester	48.4	1	40.0	A
Pumpkin	propionic acid	4.54	2	30.0	A
Pumpkin	pymetrozine	121.85	41	1,459.9	A
Pumpkin	pyraflufen-ethyl	1.95	21	787.9	A
Pumpkin	pyriproxyfen	2.56	1	38.0	A
Pumpkin	quinoxifen	49.12	7	512.5	A
Pumpkin	sodium hydroxide	0.23	1	8.4	A
Pumpkin	sorbitol	1.36	1	20.0	A
Pumpkin	spinetoram	2.8	1	47.4	A
Pumpkin	spiromesifen	7.82	1	79.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	sulfur	72,312.18	72	3,570.0	A
Pumpkin	tall oil fatty acids	4.25	3	48.4	A
Pumpkin	tebuconazole	2.59	1	15.0	A
Pumpkin	tetraconazole	31.57	9	488.0	A
Pumpkin	thiamethoxam	131.99	39	2,291.0	A
Pumpkin	triethanolamine	2.48	1	20.0	A
Pumpkin	trifloxystrobin	61.81	7	512.5	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.62	15	599.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.6	21	698.0	A
Pumpkin	vinyl polymer	0.35	1	40.0	A
Raspberry	captan	29.38	1	14.0	A
Raspberry	dimethylpolysiloxane	0.01	1	14.0	A
Raspberry	isopropyl alcohol	0.29	1	14.0	A
Raspberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.4	1	14.0	A
Raspberry	polyethylene glycol	1.86	1	14.0	A
Raspberry	vinyl polymer	0.34	1	14.0	A
Regulatory pest control	abamectin	1.4	N/A	N/A	N/A
Regulatory pest control	acetamiprid	2.69	N/A	N/A	N/A
Regulatory pest control	azoxystrobin	1.34	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.08	N/A	N/A	N/A
Regulatory pest control	bifenazate	1.03	N/A	N/A	N/A
Regulatory pest control	bifenthrin	2.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	copper sulfate (pentahydrate)	0.32	N/A	N/A	N/A
Regulatory pest control	cyflumetofen	0.57	N/A	N/A	N/A
Regulatory pest control	cyfluthrin	0.17	N/A	N/A	N/A
Regulatory pest control	daminozide	0.61	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.35	N/A	N/A	N/A
Regulatory pest control	diquat dibromide	18.65	N/A	N/A	N/A
Regulatory pest control	ethephon	0.09	N/A	N/A	N/A
Regulatory pest control	etoxazole	0.53	N/A	N/A	N/A
Regulatory pest control	fenpyroximate	0.48	N/A	N/A	N/A
Regulatory pest control	tau-fluvalinate	13.75	N/A	N/A	N/A
Regulatory pest control	gibberellins	0.04	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	16.55	N/A	N/A	N/A
Regulatory pest control	hexythiazox	0.16	N/A	N/A	N/A
Regulatory pest control	imidacloprid	1.39	N/A	N/A	N/A
Regulatory pest control	indaziflam	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	(s)-kinoprene	6.68	N/A	N/A	N/A
Regulatory pest control	methyl eugenol	37.0	N/A	N/A	N/A
Regulatory pest control	mineral oil	356.28	N/A	N/A	N/A
Regulatory pest control	nonanoic acid	68.2	N/A	N/A	N/A
Regulatory pest control	nonanoic acid, other related	3.59	N/A	N/A	N/A
Regulatory pest control	novaluron	0.26	N/A	N/A	N/A
Regulatory pest control	paclobutrazol	0.07	N/A	N/A	N/A
Regulatory pest control	potash soap	89.58	N/A	N/A	N/A
Regulatory pest control	pyridaben	2.53	N/A	N/A	N/A
Regulatory pest control	spinosad	3.25	N/A	N/A	N/A
Regulatory pest control	spirotetramat	0.21	N/A	N/A	N/A
Regulatory pest control	thiophanate-methyl	10.05	N/A	N/A	N/A
Research commodity	abamectin	0.02	24	61,380.0	S
Research commodity	acetamiprid	0.02	5	14,160.0	S
Research commodity	azadirachtin	0.02	41	106,605.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	azoxystrobin	0.05	5	13,320.0	S
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	2,520.0	S
Research commodity	boscalid	<0.01	1	2,700.0	S
Research commodity	carfentrazone-ethyl	0.03	2	1.75	A
Research commodity	chlorfenapyr	0.01	1	2,520.0	S
Research commodity	clarified hydrophobic extract of neem oil	6.56	57	145,905.0	S
Research commodity	copper octanoate	0.13	15	12,654.0	S
Research commodity	difenoconazole	0.03	5	13,320.0	S
Research commodity	dinotefuran	0.03	5	11,295.0	S
Research commodity	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	1	2,520.0	S
Research commodity	fenhexamid	0.11	2	5,040.0	S
Research commodity	fenpyroximate	0.01	2	5,040.0	S
Research commodity	flupyradifurone	0.01	2	5,040.0	S
Research commodity	glufosinate-ammonium	0.44	2	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	glyphosate, isopropylamine salt	4.8	8	5.0	A
Research commodity	hydrogen peroxide	3.17	17	42,980.0	S
Research commodity	myclobutanil	0.05	9	23,400.0	S
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	2,520.0	S
Research commodity	oleic acid	<0.01	1	2,520.0	S
Research commodity	pendimethalin	2.34	2	1.0	A
Research commodity	penthiopyrad	0.97	14	35,775.0	S
Research commodity	peroxyacetic acid	0.23	17	42,980.0	S
Research commodity	piperonyl butoxide	0.96	36	93,300.0	S
Research commodity	piperonyl butoxide, other related	0.23	34	88,260.0	S
Research commodity	polybutenes	<0.01	1	2,520.0	S
Research commodity	potash soap	30.33	89	232,260.0	S
Research commodity	potassium bicarbonate	1.22	7	18,540.0	S
Research commodity	potassium peroxymonosulfate	0.54	4	10,800.0	S
Research commodity	potassium phosphite	0.94	3	8,100.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	propamocarb hydrochloride	0.45	3	6,060.0	S
Research commodity	pyraclostrobin	<0.01	1	2,700.0	S
Research commodity	pyrethrins	0.13	51	133,020.0	S
Research commodity	qst 713 strain of dried bacillus subtilis	0.04	5	13,140.0	S
Research commodity	reynoutria sachalinensis	0.04	3	7,560.0	S
Research commodity	rotenone	0.01	15	39,720.0	S
Research commodity	rotenone, other related	0.01	15	39,720.0	S
Research commodity	sethoxydim	0.32	3	1.75	A
Research commodity	sodium chloride	0.04	4	10,800.0	S
Research commodity	spinosad	0.06	15	36,660.0	S
Research commodity	streptomyces lydicus wyec 108	<0.01	7	17,073.0	S
Rice	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.92	7	637.0	A
Rice	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	151.75	7	539.0	A
Rice	ammonium nitrate	3.83	4	527.0	A
Rice	ammonium sulfate	124.69	15	1,219.8	A
Rice	benzoic acid	4.36	12	789.0	A
Rice	bispyribac-sodium	55.54	50	3,117.8	A
Rice	calcium chloride	5.97	19	380.0	A
Rice	castor oil ethoxylate	13.53	41	1,313.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	citric acid	20.18	29	772.8	A
Rice	cyhalofop-butyl	318.66	26	919.0	A
Rice	dimethyl alkyl tertiary amines	4.76	12	789.0	A
Rice	dimethylpolysiloxane	<0.01	1	300.0	A
Rice	emulsifiable methylated vegetable oil	30.43	3	110.0	A
Rice	glycerol	19.72	10	392.8	A
Rice	glyphosate, isopropylamine salt	805.94	15	1,219.8	A
Rice	glyphosate, potassium salt	1,864.65	8	1,352.0	A
Rice	halosulfuron-methyl	123.88	44	3,052.8	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.39	6	553.8	A
Rice	hydrotreated paraffinic solvent	678.35	19	380.0	A
Rice	lecithin	151.75	7	539.0	A
Rice	magnesium phosphide	0.15	N/A	4,600.0	C
Rice	methoxyfenozide	260.11	42	1,474.6	A
Rice	methylated soybean oil	1,115.67	25	2,332.8	A
Rice	mineral oil	0.47	6	65.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.06	6	553.8	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	54.19	19	380.0	A
Rice	oleic acid, ethyl ester	787.04	33	1,102.0	A
Rice	oleic acid, methyl ester	708.18	7	539.0	A
Rice	pendimethalin	2,890.89	44	3,052.8	A
Rice	penoxsulam	4.0	3	93.0	A
Rice	phosphine	20.85	N/A	542,000.0	C
Rice	phosphoric acid	7.94	13	502.8	A
Rice	polyacrylamide polymer	2.99	17	931.8	A
Rice	polyether modified polysiloxane	1.65	3	110.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	polyethylene glycol	5.38	1	362.0	A
Rice	polyethylene glycol stearate	196.76	33	1,102.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	101.46	41	1,313.6	A
Rice	propanil	14,946.2	41	2,942.8	A
Rice	sodium hydroxide	10.8	10	392.8	A
Rice	tall oil	88.15	60	1,693.6	A
Rice	tall oil fatty acids	197.13	14	1,905.8	A
Rice	thiobencarb	325.04	3	93.0	A
Rice	alpha-undecyl-omega-hydroxypoly(oxyethylene)	193.63	11	1,462.0	A
Rice	vinyl polymer	8.43	10	963.8	A
Rights of way	acid blue 9, diammonium salt	13.81	N/A	N/A	N/A
Rights of way	acrolein	6,133.0	N/A	N/A	N/A
Rights of way	acrylic acid	4.86	3	30.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	60.28	20	642.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	301.18	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	24.97	5	91.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	46.56	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	79.82	7	150.0	A
Rights of way	alkyl (c8,c10) polyglucoside	77.68	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.09	N/A	N/A	N/A
Rights of way	aluminum phosphide	8.08	3	27.0	A
Rights of way	aminocyclopyrachlor	7.05	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	102.15	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	163.64	16	878.0	A
Rights of way	aminopyralid, triisopropanolamine salt	488.63	N/A	N/A	N/A
Rights of way	ammonium nitrate	6.78	16	507.0	A
Rights of way	ammonium nitrate	12.61	N/A	N/A	N/A
Rights of way	ammonium propionate	10.84	4	115.0	A
Rights of way	ammonium propionate	3.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium sulfate	473.52	59	1,050.36	A
Rights of way	ammonium sulfate	175.82	N/A	N/A	N/A
Rights of way	aromatic 200	1.22	1	2.0	A
Rights of way	benzoic acid	17.71	29	948.0	A
Rights of way	benzoic acid	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	3.2	5	207.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	196.8	N/A	N/A	N/A
Rights of way	borax	10,582.71	N/A	N/A	N/A
Rights of way	bromacil	24.0	N/A	N/A	N/A
Rights of way	butyl alcohol	20.24	11	379.0	A
Rights of way	butyl alcohol	14.85	N/A	N/A	N/A
Rights of way	butyl lactate	0.57	1	25.0	A
Rights of way	butyl lactate	2.27	N/A	N/A	N/A
Rights of way	calcium chloride	9.65	9	240.0	A
Rights of way	capric acid	0.67	1	0.1	A
Rights of way	caprylic acid	0.99	1	0.1	A
Rights of way	caprylic acid	1.68	N/A	N/A	N/A
Rights of way	carbon	9.29	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	4.09	20	207.7	A
Rights of way	carfentrazone-ethyl	0.39	N/A	N/A	N/A
Rights of way	castor oil ethoxylate	1.88	5	89.0	A
Rights of way	chlorophacinone	0.02	N/A	N/A	N/A
Rights of way	chlorsulfuron	3.8	3	151.0	A
Rights of way	chlorsulfuron	48.19	N/A	N/A	N/A
Rights of way	citric acid	35.18	42	548.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	citric acid	42.06	N/A	N/A	N/A
Rights of way	clethodim	127.86	29	572.0	A
Rights of way	clethodim	12.66	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	43.39	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	118.13	N/A	N/A	N/A
Rights of way	copper hydroxide	754.17	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.02	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	929.99	9	469.0	A
Rights of way	2,4-d, dimethylamine salt	545.65	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	17.55	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	1.41	3	62.0	A
Rights of way	dicamba	1.05	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	1.25	N/A	N/A	N/A
Rights of way	dichlobenil	251.47	N/A	N/A	N/A
Rights of way	diethylene glycol	791.79	28	1,805.0	A
Rights of way	diethylene glycol	132.38	N/A	N/A	N/A
Rights of way	dikegulac sodium	34.55	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	19.3	29	948.0	A
Rights of way	dimethyl alkyl tertiary amines	0.2	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	7.89	53	2,513.0	A
Rights of way	dimethylpolysiloxane	3.9	N/A	N/A	N/A
Rights of way	alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	31.04	N/A	N/A	N/A
Rights of way	dinotefuran	2.4	N/A	N/A	N/A
Rights of way	diphacinone	0.01	2	17,600.0	S
Rights of way	diphacinone	0.17	N/A	N/A	N/A
Rights of way	diquat dibromide	1.4	2	20.25	A
Rights of way	diquat dibromide	546.0	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	3.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dithiopyr	99.96	3	100.0	A
Rights of way	dithiopyr	1,817.05	N/A	N/A	N/A
Rights of way	diuron	1,015.76	6	352.0	A
Rights of way	diuron	543.79	N/A	N/A	N/A
Rights of way	emulsifiable methylated vegetable oil	71.14	4	135.0	A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	1,019.49	N/A	N/A	N/A
Rights of way	ethephon	0.33	N/A	N/A	N/A
Rights of way	ethylene glycol	18.14	3	50.0	A
Rights of way	fatty acids, mixed	4.98	13	316.0	A
Rights of way	fatty acids, mixed	30.03	N/A	N/A	N/A
Rights of way	fenpyroximate	0.01	N/A	N/A	N/A
Rights of way	fluazifop-butyl	0.19	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	27.45	N/A	N/A	N/A
Rights of way	flumioxazin	11.39	7	47.3	A
Rights of way	flumioxazin	109.93	N/A	N/A	N/A
Rights of way	fluridone	51.19	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	1.63	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	687.76	42	755.45	A
Rights of way	glufosinate-ammonium	129.14	N/A	N/A	N/A
Rights of way	glycerol	17.36	24	129.36	A
Rights of way	glyphosate, dimethylamine salt	569.0	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	5,014.01	138	2,236.34	A
Rights of way	glyphosate, isopropylamine salt	44,007.45	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	4,075.38	56	2,557.5	A
Rights of way	glyphosate, potassium salt	1,694.02	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	0.09	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	<0.01	1	1.0	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.43	8	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	41.65	N/A	N/A	N/A
Rights of way	hydrogen peroxide	12.43	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.3	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	111.04	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	14.8	N/A	N/A	N/A
Rights of way	imidacloprid	2.82	N/A	N/A	N/A
Rights of way	indaziflam	31.07	11	527.0	A
Rights of way	indaziflam	335.79	N/A	N/A	N/A
Rights of way	iron phosphate	118.5	N/A	N/A	N/A
Rights of way	isopropyl alcohol	6.11	7	129.0	A
Rights of way	isopropyl alcohol	173.87	N/A	N/A	N/A
Rights of way	isoxaben	687.94	N/A	N/A	N/A
Rights of way	lambda-cyhalothrin	0.16	3	3.5	A
Rights of way	lecithin	268.58	29	699.0	A
Rights of way	lecithin	277.93	N/A	N/A	N/A
Rights of way	mecoprop-p	3.63	N/A	N/A	N/A
Rights of way	metam-sodium	3,638.67	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	5.41	1	3.0	A
Rights of way	methylated soybean oil	1,001.58	55	1,463.0	A
Rights of way	methylated soybean oil	639.27	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.81	N/A	N/A	N/A
Rights of way	mineral oil	45.88	23	790.0	A
Rights of way	mineral oil	95.55	N/A	N/A	N/A
Rights of way	nicosulfuron	0.6	1	25.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	623.26	79	3,167.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,234.62	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.04	1	5.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.81	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.8	20	500.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.25	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.13	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	238.33	7	223.0	A
Rights of way	oleic acid, methyl ester	208.5	9	162.0	A
Rights of way	oleic acid, methyl ester	92.93	N/A	N/A	N/A
Rights of way	organosilicone, poly oxyalkylene ether copolymer	0.59	3	7.0	A
Rights of way	oryzalin	147.69	2	52.0	A
Rights of way	oryzalin	5,410.98	N/A	N/A	N/A
Rights of way	oxyfluorfen	498.41	50	912.67	A
Rights of way	oxyfluorfen	9,532.94	N/A	N/A	N/A
Rights of way	paclobutrazol	413.44	N/A	N/A	N/A
Rights of way	paraquat dichloride	6.73	1	5.0	A
Rights of way	paraquat dichloride	1.4	N/A	N/A	N/A
Rights of way	pendimethalin	501.94	11	198.45	A
Rights of way	pendimethalin	970.69	N/A	N/A	N/A
Rights of way	penoxsulam	1.96	5	50.0	A
Rights of way	penoxsulam	11.4	N/A	N/A	N/A
Rights of way	peroxyacetic acid	2.24	N/A	N/A	N/A
Rights of way	petroleum distillates	136.15	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	153.89	3	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	petroleum oil, paraffin based	32.22	4	100.0	A
Rights of way	petroleum oil, paraffin based	27.35	N/A	N/A	N/A
Rights of way	phosphoric acid	14.52	36	325.36	A
Rights of way	phosphoric acid	24.41	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	7.47	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	19.66	49	1,777.36	A
Rights of way	polyacrylamide polymer	11.74	N/A	N/A	N/A
Rights of way	polyacrylic polymer	1.19	N/A	N/A	N/A
Rights of way	polyether modified polysiloxane	3.86	4	135.0	A
Rights of way	polyethylene glycol	10.61	1	50.0	A
Rights of way	polyethylene glycol	0.04	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	59.58	7	223.0	A
Rights of way	polyoxyethylene dioleate	0.01	3	7.0	A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.86	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	157.29	4	100.0	A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	4.22	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	5.04	1	25.0	A
Rights of way	polyoxyethylene sorbitan monolaurate	20.0	N/A	N/A	N/A
Rights of way	polyoxyethylene soybean oil fatty acid ester	14.07	5	89.0	A
Rights of way	polypropylene glycol	0.96	N/A	N/A	N/A
Rights of way	prodiamine	630.46	N/A	N/A	N/A
Rights of way	propionic acid	100.98	12	312.0	A
Rights of way	propionic acid	57.5	N/A	N/A	N/A
Rights of way	propylene glycol	1.1	1	50.0	A
Rights of way	pyraflufen-ethyl	0.44	7	132.0	A
Rights of way	quinclorac	7.05	N/A	N/A	N/A
Rights of way	rimsulfuron	1.16	13	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	rimsulfuron	9.11	N/A	N/A	N/A
Rights of way	saflufenacil	6.93	16	185.0	A
Rights of way	saflufenacil	0.64	N/A	N/A	N/A
Rights of way	silica filled polydimethylsiloxane	<0.01	1	25.0	A
Rights of way	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Rights of way	sodium chlorate	82.5	5	14,150.0	S
Rights of way	sodium chlorate	120.0	N/A	N/A	N/A
Rights of way	sodium hydroxide	9.51	24	129.36	A
Rights of way	sodium metaborate tetrahydrate	133.38	5	14,150.0	S
Rights of way	sodium metaborate tetrahydrate	194.0	N/A	N/A	N/A
Rights of way	sodium nitrate	51.63	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.27	4	115.0	A
Rights of way	sodium polyacrylate	0.08	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	0.92	N/A	N/A	N/A
Rights of way	spinetoram	6.25	1	100.0	A
Rights of way	sulfentrazone	12.4	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	81.14	N/A	N/A	N/A
Rights of way	sulfosulfuron	1.51	N/A	N/A	N/A
Rights of way	sulfur	270.73	1	100.0	A
Rights of way	sulfur	39.24	N/A	N/A	N/A
Rights of way	sulfuric acid	0.44	1	50.0	A
Rights of way	tall oil	1.88	5	89.0	A
Rights of way	tall oil fatty acids	34.2	14	385.0	A
Rights of way	tall oil fatty acids	76.52	N/A	N/A	N/A
Rights of way	tartrazine	1.14	N/A	N/A	N/A
Rights of way	tebuthiuron	1.6	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	108.78	1	20.0	A
Rights of way	triclopyr, butoxyethyl ester	85.12	N/A	N/A	N/A
Rights of way	triclopyr choline	153.45	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	triclopyr choline	82.77	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	1,933.43	27	1,760.0	A
Rights of way	triclopyr, triethylamine salt	958.34	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.47	1	2.0	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.76	N/A	N/A	N/A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	<0.01	1	1.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.95	9	301.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	166.0	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	5.86	N/A	N/A	N/A
Rights of way	vinyl polymer	0.82	4	101.0	A
Rights of way	zinc phosphide	3.9	2	32.5	A
Rights of way	zinc phosphide	1.8	N/A	N/A	N/A
Rosemary	methoxyfenozide	2.64	1	15.0	A
Rosemary	spirotetramat	1.19	1	15.0	A
Rye	carfentrazone-ethyl	0.3	1	20.0	A
Ryegrass	benzoic acid	0.23	1	40.0	A
Ryegrass	carfentrazone-ethyl	4.26	4	291.0	A
Ryegrass	2,4-d, dimethylamine salt	318.25	6	295.0	A
Ryegrass	dimethyl alkyl tertiary amines	0.25	1	40.0	A
Ryegrass	isopropyl alcohol	0.67	1	40.0	A
Ryegrass	mcpa, dimethylamine salt	22.46	1	40.0	A
Ryegrass	methylated soybean oil	8.7	1	40.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.45	2	76.0	A
Ryegrass	polyacrylamide polymer	0.81	2	215.0	A
Ryegrass	polyethylene glycol	1.13	1	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	tall oil fatty acids	1.13	1	36.0	A
Ryegrass	vinyl polymer	0.54	3	76.0	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.91	8	243.0	A
Safflower	alpha-pinene beta-pinene copolymer	3.68	2	90.0	A
Safflower	alkyl (c8,c10) polyglucoside	17.71	1	40.0	A
Safflower	ammonium nitrate	0.89	8	243.0	A
Safflower	ammonium sulfate	66.91	9	283.0	A
Safflower	benzoic acid	2.32	5	264.0	A
Safflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.39	2	90.0	A
Safflower	butyl alcohol	4.29	6	208.0	A
Safflower	calcium chloride	1.08	1	40.0	A
Safflower	carfentrazone-ethyl	2.01	1	91.0	A
Safflower	castor oil ethoxylate	1.67	3	81.0	A
Safflower	citric acid	2.86	1	40.0	A
Safflower	clethodim	31.66	7	238.0	A
Safflower	dimethyl alkyl tertiary amines	2.53	5	264.0	A
Safflower	dimethylpolysiloxane	0.94	11	402.0	A
Safflower	glyphosate, isopropylamine salt	553.26	9	377.0	A
Safflower	glyphosate, potassium salt	459.93	7	276.0	A
Safflower	hydrotreated paraffinic solvent	2.76	2	90.0	A
Safflower	lecithin	21.48	3	104.0	A
Safflower	methylated soybean oil	97.68	8	368.0	A
Safflower	metolachlor	236.68	2	119.0	A
Safflower	s-metolachlor	870.49	12	504.5	A
Safflower	mineral oil	36.34	3	113.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.51	9	389.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.74	3	104.0	A
Safflower	oleic acid, ethyl ester	79.72	4	110.0	A
Safflower	oxyfluorfen	9.77	3	104.0	A
Safflower	pendimethalin	18.94	1	10.0	A
Safflower	polyacrylamide polymer	0.2	3	104.0	A
Safflower	polyethylene glycol	5.73	1	91.0	A
Safflower	polyethylene glycol stearate	19.93	4	110.0	A
Safflower	polyoxyethylene sorbitan monooleate	6.43	2	90.0	A
Safflower	polyoxyethylene soybean oil fatty acid ester	16.22	5	171.0	A
Safflower	propylene glycol	1.98	2	90.0	A
Safflower	pyraflufen-ethyl	0.09	1	28.0	A
Safflower	saflufenacil	1.56	2	35.0	A
Safflower	sodium chlorate	269.77	1	45.0	A
Safflower	sulfuric acid	0.79	2	90.0	A
Safflower	tall oil	1.67	3	81.0	A
Safflower	tall oil fatty acids	7.57	3	181.0	A
Safflower	trifluralin	894.05	28	1,029.0	A
Safflower	vinyl polymer	1.04	2	119.0	A
Sage	methoxyfenozide	0.88	1	5.0	A
Soil fumigation/preplant	abamectin	0.89	2	84.5	A
Soil fumigation/preplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	109.47	46	1,786.2	A
Soil fumigation/preplant	alpha-pinene beta-pinene copolymer	161.59	116	3,882.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.33	6	190.1	A
Soil fumigation/preplant	alkyl (c9-c11) oligomeric d-glucopyranoside	0.35	7	329.0	A
Soil fumigation/preplant	alkyl (c8,c10) polyglucoside	46.81	8	330.6	A
Soil fumigation/preplant	allethrin	1.55	4	254.0	A
Soil fumigation/preplant	aluminum phosphide	0.89	1	10.0	A
Soil fumigation/preplant	ammonium nitrate	8.7	31	1,089.0	A
Soil fumigation/preplant	ammonium propionate	27.06	3	287.0	A
Soil fumigation/preplant	ammonium sulfate	1,881.3	177	7,723.65	A
Soil fumigation/preplant	aromatic 200	124.84	10	327.0	A
Soil fumigation/preplant	benzoic acid	181.59	176	9,592.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	bifenthrin	3.56	3	104.0	A
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	130.83	109	4,954.3	A
Soil fumigation/preplant	boscalid	30.51	3	184.5	A
Soil fumigation/preplant	butyl alcohol	12.25	18	610.0	A
Soil fumigation/preplant	calcium chloride	14.58	12	569.09	A
Soil fumigation/preplant	capric acid	3.6	1	0.86	A
Soil fumigation/preplant	caprylic acid	5.29	1	0.86	A
Soil fumigation/preplant	carfentrazone-ethyl	193.36	191	8,997.54	A
Soil fumigation/preplant	castor oil ethoxylate	12.37	9	478.0	A
Soil fumigation/preplant	chlorantraniliprole	14.47	11	228.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	chloropicrin	40,908.77	26	425.12	A
Soil fumigation/preplant	chlorothalonil	107.12	1	52.0	A
Soil fumigation/preplant	citric acid	113.65	139	6,247.94	A
Soil fumigation/preplant	clethodim	769.83	91	3,843.97	A
Soil fumigation/preplant	coconut diethanolamide	0.26	1	10.0	A
Soil fumigation/preplant	copper oxide (ous)	15.47	3	201.0	A
Soil fumigation/preplant	cyflufenamid	0.22	1	9.5	A
Soil fumigation/preplant	(s)-cypermethrin	6.23	4	127.0	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	1,022.5	35	1,144.44	A
Soil fumigation/preplant	2,4-d, 2-ethylhexyl ester	143.63	1	127.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	decyl phenoxy benzene disulfonic acid, disodium salt	58.95	52	3,113.0	A
Soil fumigation/preplant	1,3-dichloropropene	338,330.45	48	1,033.76	A
Soil fumigation/preplant	diethylene glycol	1,306.38	147	9,838.27	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	195.64	174	9,487.4	A
Soil fumigation/preplant	dimethylpolysiloxane	9.57	299	17,005.65	A
Soil fumigation/preplant	dodecylbenzene sulfonic acid	1.14	1	10.0	A
Soil fumigation/preplant	edta, tetrasodium salt	0.07	1	10.0	A
Soil fumigation/preplant	emulsifiable methylated vegetable oil	130.38	7	408.0	A
Soil fumigation/preplant	esfenvalerate	0.5	1	10.0	A
Soil fumigation/preplant	ethalfluralin	250.4	4	157.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	ethylene glycol	89.22	10	348.0	A
Soil fumigation/preplant	fatty acids, methyl esters	41.72	8	40.0	A
Soil fumigation/preplant	fatty acids, mixed	69.3	210	7,194.11	A
Soil fumigation/preplant	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.69	3	336.0	A
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	28.85	3	217.0	A
Soil fumigation/preplant	fatty acids derived from tallow	2.93	6	190.1	A
Soil fumigation/preplant	fluazifop-p-butyl	2.5	2	19.0	A
Soil fumigation/preplant	flumioxazin	153.9	23	1,293.2	A
Soil fumigation/preplant	glufosinate-ammonium	1,184.87	45	2,155.18	A
Soil fumigation/preplant	glycerol	208.12	68	2,297.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	glyphosate, isopropylamine salt	42,887.67	592	26,407.0	A
Soil fumigation/preplant	glyphosate, potassium salt	16,965.51	195	9,950.43	A
Soil fumigation/preplant	heptamethyltrisiloxane ethoxylated	1.69	1	10.0	A
Soil fumigation/preplant	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	107.97	30	895.09	A
Soil fumigation/preplant	hydrotreated paraffinic solvent	122.94	123	4,211.95	A
Soil fumigation/preplant	imidacloprid	2.36	1	75.0	A
Soil fumigation/preplant	isopropyl alcohol	28.44	36	1,572.58	A
Soil fumigation/preplant	kaolin	1,852.5	1	65.0	A
Soil fumigation/preplant	kerosene	85.39	2	105.5	A
Soil fumigation/preplant	lambda-cyhalothrin	11.58	8	373.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	lecithin	1,646.45	323	10,101.54	A
Soil fumigation/preplant	methoxyfenozide	5.2	3	24.5	A
Soil fumigation/preplant	methylated fatty acids from canola oil	601.01	18	534.5	A
Soil fumigation/preplant	methylated soybean oil	8,098.63	346	14,423.19	A
Soil fumigation/preplant	methyl bromide	42,831.08	13	187.07	A
Soil fumigation/preplant	methyl silicone resins	1.82	3	43.23	A
Soil fumigation/preplant	metolachlor	131.9	3	86.0	A
Soil fumigation/preplant	s-metolachlor	1,246.24	23	763.0	A
Soil fumigation/preplant	metribuzin	27.38	3	88.0	A
Soil fumigation/preplant	mineral oil	2,077.74	161	9,193.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	15.04	10	546.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,933.28	665	30,509.98	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	68.97	6	660.0	A
Soil fumigation/preplant	n-octyl bicycloheptene dicarboximide	5.11	4	254.0	A
Soil fumigation/preplant	oleic acid, ethyl ester	183.87	7	286.0	A
Soil fumigation/preplant	oleic acid, methyl ester	122.13	3	180.0	A
Soil fumigation/preplant	organosilicone, poly oxyalkylene ether copolymer	10.59	6	259.7	A
Soil fumigation/preplant	oxyfluorfen	2,042.12	244	15,212.92	A
Soil fumigation/preplant	paraquat dichloride	1,655.1	36	1,613.75	A
Soil fumigation/preplant	pendimethalin	720.21	14	609.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	petroleum distillates	609.99	4	254.0	A
Soil fumigation/preplant	petroleum distillates, refined	60.17	1	9.5	A
Soil fumigation/preplant	petroleum oil, paraffin based	897.34	60	3,601.0	A
Soil fumigation/preplant	phosphoric acid	148.22	96	3,746.35	A
Soil fumigation/preplant	piperonyl butoxide	2.48	4	254.0	A
Soil fumigation/preplant	piperonyl butoxide, other related	0.62	4	254.0	A
Soil fumigation/preplant	polyacrylamide, polyethylene glycol mixture	1.5	7	384.4	A
Soil fumigation/preplant	polyacrylamide polymer	15.91	75	2,563.35	A
Soil fumigation/preplant	polyacrylic polymer	1.12	4	203.0	A
Soil fumigation/preplant	polyalkene oxide modified heptamethyl trisiloxane	2.18	2	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	polybutenes	5.15	3	217.0	A
Soil fumigation/preplant	polyether modified polysiloxane	15.69	11	595.4	A
Soil fumigation/preplant	polyethoxylated castor oil	2.87	4	187.4	A
Soil fumigation/preplant	polyethylene glycol	88.3	31	1,586.58	A
Soil fumigation/preplant	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.62	1	10.0	A
Soil fumigation/preplant	polyethylene glycol stearate	45.97	7	286.0	A
Soil fumigation/preplant	polyoxyethylene dioleate	0.22	6	259.7	A
Soil fumigation/preplant	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.35	3	43.23	A
Soil fumigation/preplant	polyoxyethylene sorbitol, mixed ether ester	4,381.11	60	3,601.0	A
Soil fumigation/preplant	polyoxyethylene sorbitan monooleate	282.78	116	3,882.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	polyoxyethylene soybean oil fatty acid ester	254.38	125	4,360.95	A
Soil fumigation/preplant	potassium n-methyldithiocarbamate	2,918.53	1	17.0	A
Soil fumigation/preplant	propionic acid	1,254.72	205	7,052.94	A
Soil fumigation/preplant	propylene glycol	140.6	94	4,242.6	A
Soil fumigation/preplant	pyraclostrobin	15.5	3	184.5	A
Soil fumigation/preplant	pyraflufen-ethyl	16.16	169	6,026.47	A
Soil fumigation/preplant	reynoutria sachalinensis	4.33	1	20.0	A
Soil fumigation/preplant	saflufenacil	31.71	28	898.0	A
Soil fumigation/preplant	sethoxydim	66.59	3	190.0	A
Soil fumigation/preplant	silicone defoamer	0.03	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	sodium diisooctylsulfosuccinate	1.34	3	336.0	A
Soil fumigation/preplant	sodium hydroxide	68.37	65	1,961.85	A
Soil fumigation/preplant	sodium polyacrylate	0.68	3	287.0	A
Soil fumigation/preplant	sodium xylene sulfonate	9.09	4	346.0	A
Soil fumigation/preplant	soybean fatty acids, dimethylamine salt	2.48	2	105.5	A
Soil fumigation/preplant	spirotetramat	0.96	1	9.5	A
Soil fumigation/preplant	sulfur	930.7	8	86.5	A
Soil fumigation/preplant	sulfuric acid	56.11	93	4,232.6	A
Soil fumigation/preplant	tall oil	12.37	9	478.0	A
Soil fumigation/preplant	tall oil fatty acids	118.34	152	5,150.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	tebuconazole	4.5	1	20.0	A
Soil fumigation/preplant	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.33	1	10.0	A
Soil fumigation/preplant	tetrapotassium pyrophosphate	0.17	1	10.0	A
Soil fumigation/preplant	thiamethoxam	1.88	1	40.0	A
Soil fumigation/preplant	tribenuron-methyl	5.11	9	245.1	A
Soil fumigation/preplant	triclopyr, triethylamine salt	8.95	8	45.0	A
Soil fumigation/preplant	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	48.01	10	327.0	A
Soil fumigation/preplant	triethanolamine	0.45	1	10.0	A
Soil fumigation/preplant	triethanolamine oleate	2.73	7	329.0	A
Soil fumigation/preplant	trifloxystrobin	2.02	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	trifluralin	880.22	27	977.4	A
Soil fumigation/preplant	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.22	2	20.0	A
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	168.03	124	3,047.07	A
Soil fumigation/preplant	vinyl polymer	32.13	66	3,786.7	A
Soil fumigation/preplant	zinc phosphide	0.04	1	10.0	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.79	2	69.0	A
Sorghum (forage - fodder)	alpha-pinene beta-pinene copolymer	7.25	6	126.0	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.17	4	57.0	A
Sorghum (forage - fodder)	hydrotreated paraffinic solvent	2.45	2	69.0	A
Sorghum (forage - fodder)	methoxyfenozide	5.08	1	31.0	A
Sorghum (forage - fodder)	s-metolachlor	81.34	4	57.0	A
Sorghum (forage - fodder)	mineral oil	1.4	4	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	5.72	2	69.0	A
Sorghum (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	3.27	2	69.0	A
Sorghum (forage - fodder)	tall oil fatty acids	1.69	6	126.0	A
Sorghum/milo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	13.69	1	243.0	A
Sorghum/milo	ammonium nitrate	1.77	1	243.0	A
Sorghum/milo	ammonium sulfate	43.73	1	243.0	A
Sorghum/milo	atrazine	287.18	2	210.0	A
Sorghum/milo	atrazine, other related	5.44	2	210.0	A
Sorghum/milo	benzoic acid	2.27	2	210.0	A
Sorghum/milo	butyl alcohol	1.95	2	210.0	A
Sorghum/milo	carfentrazone-ethyl	3.07	2	210.0	A
Sorghum/milo	chlorantraniliprole	11.62	2	210.0	A
Sorghum/milo	2,4-d, dimethylamine salt	99.3	1	175.0	A
Sorghum/milo	dimethyl alkyl tertiary amines	2.47	2	210.0	A
Sorghum/milo	dimethylpolysiloxane	0.02	2	210.0	A
Sorghum/milo	glyphosate, isopropylamine salt	790.66	2	486.0	A
Sorghum/milo	lambda-cyhalothrin	5.81	2	210.0	A
Sorghum/milo	methylated soybean oil	84.0	2	210.0	A
Sorghum/milo	s-metolachlor	341.91	9	215.0	A
Sorghum/milo	mineral oil	4.4	2	210.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.79	2	210.0	A
Sorghum/milo	oleic acid, ethyl ester	82.11	2	210.0	A
Sorghum/milo	polyethylene glycol stearate	20.53	2	210.0	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.15	4	1.99	A
Spinach	burkholderia sp strain a396 cells and fermentation media	17.22	4	1.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	spinosad	0.29	4	1.99	A
Squash	abamectin	18.32	21	1,060.0	A
Squash	acetamiprid	33.05	12	480.0	A
Squash	azadirachtin	2.17	3	80.9	A
Squash	bacillus pumilus, strain qst 2808	3.05	1	50.9	A
Squash	bifenthrin	100.16	24	1,082.0	A
Squash	butyl alcohol	1.67	3	27.0	A
Squash	carbaryl	272.0	4	272.0	A
Squash	castor oil ethoxylate	12.04	4	250.0	A
Squash	chlorantraniliprole	7.12	1	89.0	A
Squash	clethodim	3.75	3	27.0	A
Squash	cyflufenamid	28.74	25	1,247.0	A
Squash	diethylene glycol	9.84	4	266.0	A
Squash	dimethylpolysiloxane	0.24	7	293.0	A
Squash	fatty acids, mixed	17.53	4	266.0	A
Squash	flonicamid	6.9	3	143.0	A
Squash	flupyradifurone	4.95	4	35.0	A
Squash	glyphosate, isopropylamine salt	112.5	2	75.0	A
Squash	imidacloprid	100.44	4	270.0	A
Squash	indoxacarb	0.05	1	100.0	A
Squash	lambda-cyhalothrin	3.2	1	106.0	A
Squash	malathion	28.62	2	28.0	A
Squash	methomyl	27.0	1	30.0	A
Squash	methoxyfenozide	124.59	16	710.0	A
Squash	mineral oil	84.22	2	30.0	A
Squash	myclobutanil	10.0	1	100.0	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.53	12	731.0	A
Squash	oleic acid, ethyl ester	2.76	2	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	oxyfluorfen	18.8	2	75.0	A
Squash	polyalkyleneoxide modified polydimethyl-siloxane	5.35	1	50.9	A
Squash	polyethylene glycol	12.6	5	438.0	A
Squash	polyethylene glycol stearate	0.69	2	15.0	A
Squash	polyoxyethylene soybean oil fatty acid ester	90.33	4	250.0	A
Squash	pyrethrins	0.86	2	30.0	A
Squash	spinosad	6.32	1	50.9	A
Squash	sulfur	1,744.4	1	89.0	A
Squash	tall oil	12.04	4	250.0	A
Squash	tall oil fatty acids	12.6	5	438.0	A
Squash	thiamethoxam	3.45	2	52.0	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	25.65	4	266.0	A
Squash, summer	abamectin	0.66	1	45.0	A
Squash, summer	bifenthrin	4.5	1	45.0	A
Squash, summer	cyflufenamid	1.04	1	45.0	A
Squash, summer	imidacloprid	2.71	1	11.0	A
Squash, summer	methoxyfenozide	7.95	1	45.0	A
Squash, summer	thiamethoxam	2.99	1	45.0	A
Squash, winter	abamectin	3.8	7	301.0	A
Squash, winter	acetamiprid	22.08	10	252.0	A
Squash, winter	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.33	8	260.0	A
Squash, winter	ammonium nitrate	0.79	2	162.0	A
Squash, winter	ammonium sulfate	19.44	2	162.0	A
Squash, winter	azoxystrobin	20.37	3	89.0	A
Squash, winter	benzoic acid	0.92	2	162.0	A
Squash, winter	bifenthrin	4.57	1	81.0	A
Squash, winter	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.69	17	477.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	carfentrazone-ethyl	4.74	2	162.0	A
Squash, winter	castor oil ethoxylate	0.55	1	9.0	A
Squash, winter	chlorantraniliprole	16.51	9	278.0	A
Squash, winter	clethodim	0.92	1	7.0	A
Squash, winter	cyflufenamid	5.92	9	259.0	A
Squash, winter	(s)-cypermethrin	2.07	1	81.0	A
Squash, winter	dimethyl alkyl tertiary amines	1.01	2	162.0	A
Squash, winter	dinotefuran	4.2	2	30.0	A
Squash, winter	fatty acids, c16-c18 and c18-unsaturated, methyl esters	50.22	17	477.0	A
Squash, winter	fluopyram	12.39	8	128.0	A
Squash, winter	flupyradifurone	14.84	2	90.0	A
Squash, winter	glyphosate, isopropylamine salt	198.16	2	162.0	A
Squash, winter	hydrotreated paraffinic solvent	10.79	1	7.0	A
Squash, winter	imidacloprid	55.06	7	166.0	A
Squash, winter	lambda-cyhalothrin	7.19	7	251.0	A
Squash, winter	methylated soybean oil	35.2	2	162.0	A
Squash, winter	4-nonylphenol, formaldehyde resin, propoxylated	12.56	17	477.0	A
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.86	1	7.0	A
Squash, winter	oleic acid	15.69	17	477.0	A
Squash, winter	oleic acid, ethyl ester	79.3	4	324.0	A
Squash, winter	polybutenes	10.46	17	477.0	A
Squash, winter	polyethylene glycol stearate	19.83	4	324.0	A
Squash, winter	polyoxyethylene soybean oil fatty acid ester	4.15	1	9.0	A
Squash, winter	pyraflufen-ethyl	0.1	2	30.0	A
Squash, winter	quinoxifen	6.25	1	50.0	A
Squash, winter	tall oil	1.74	2	16.0	A
Squash, winter	tebuconazole	29.14	7	250.0	A
Squash, winter	trifloxystrobin	9.08	6	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	alpha-pinene beta-pinene copolymer	4.81	6	29.0	A
Stone fruit	copper hydroxide	9.24	1	1.5	A
Stone fruit	copper oxide (ous)	70.22	2	10.8	A
Stone fruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	6	29.0	A
Stone fruit	mineral oil	237.31	7	34.4	A
Stone fruit	spinosad	0.67	1	5.4	A
Stone fruit	sulfur	259.2	4	21.6	A
Stone fruit	ziram	12.16	1	2.0	A
Strawberry	abamectin	0.23	2	9.0	A
Strawberry	boscalid	1.23	2	6.0	A
Strawberry	carbaryl	0.71	1	3.0	A
Strawberry	glyphosate, isopropylamine salt	5.33	3	4.0	A
Strawberry	glyphosate, potassium salt	3.45	1	4.0	A
Strawberry	malathion	6.14	3	7.0	A
Strawberry	paraquat dichloride	8.25	4	14.0	A
Strawberry	pendimethalin	9.47	1	5.0	A
Strawberry	pyraclostrobin	0.62	2	6.0	A
Structural pest control	abamectin	0.02	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	24.52	N/A	N/A	N/A
Structural pest control	acetamiprid	7.45	N/A	N/A	N/A
Structural pest control	acetic acid	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.39	N/A	N/A	N/A
Structural pest control	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.37	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	10.76	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.13	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	None	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.61	N/A	N/A	N/A
Structural pest control	ammonium nitrate	6.38	N/A	N/A	N/A
Structural pest control	ammonium sulfate	18.44	N/A	N/A	N/A
Structural pest control	azadirachtin	<0.01	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.03	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Structural pest control	bifenthrin	3,107.75	N/A	N/A	N/A
Structural pest control	borax	2.53	N/A	N/A	N/A
Structural pest control	boric acid	14,641.46	N/A	N/A	N/A
Structural pest control	brodifacoum	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bromadiolone	0.6	N/A	N/A	N/A
Structural pest control	bromethalin	0.04	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	0.01	N/A	N/A	N/A
Structural pest control	carbon	6.65	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	1.18	N/A	N/A	N/A
Structural pest control	chlordecone	<0.01	N/A	N/A	N/A
Structural pest control	chlorfenapyr	576.96	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chloropicrin	16.9	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.43	N/A	N/A	N/A
Structural pest control	clothianidin	11.67	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.7	N/A	N/A	N/A
Structural pest control	cyfluthrin	99.28	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	151.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cypermethrin	260.21	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	2,4-d	2.16	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.13	N/A	N/A	N/A
Structural pest control	2,4-d, triethylamine salt	11.06	N/A	N/A	N/A
Structural pest control	ddvp	26.41	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.46	N/A	N/A	N/A
Structural pest control	deltamethrin	289.81	N/A	N/A	N/A
Structural pest control	diatomaceous earth	27.99	N/A	N/A	N/A
Structural pest control	diatomaceous earth, other related	0.01	N/A	N/A	N/A
Structural pest control	diazinon	2.27	N/A	N/A	N/A
Structural pest control	dicamba	0.01	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	<0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	difethialone	0.13	N/A	N/A	N/A
Structural pest control	diflubenzuron	0.08	N/A	N/A	N/A
Structural pest control	dimethylpolysiloxane	0.02	N/A	N/A	N/A
Structural pest control	dinotefuran	759.57	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	19.07	N/A	N/A	N/A
Structural pest control	diphacinone	0.05	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	diquat dibromide	0.94	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,552.89	N/A	N/A	N/A
Structural pest control	dithiopyr	0.22	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	3.04	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.19	N/A	N/A	N/A
Structural pest control	esfenvalerate	60.0	N/A	N/A	N/A
Structural pest control	etofenprox	21.51	N/A	N/A	N/A
Structural pest control	fipronil	506.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tau-fluvalinate	3.46	N/A	N/A	N/A
Structural pest control	fluxapyroxad	1.3	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.22	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	3.04	N/A	N/A	N/A
Structural pest control	glutaraldehyde	66.03	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	34.32	N/A	N/A	N/A
Structural pest control	glyphosate, monoammonium salt	2.79	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	98.41	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.04	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.32	N/A	N/A	N/A
Structural pest control	hydroprene	41.12	N/A	N/A	N/A
Structural pest control	imidacloprid	332.41	N/A	N/A	N/A
Structural pest control	indaziflam	None	N/A	N/A	N/A
Structural pest control	indoxacarb	33.41	N/A	N/A	N/A
Structural pest control	iron phosphate	9.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	isopropyl alcohol	73.29	N/A	N/A	N/A
Structural pest control	isoxaben	0.05	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	71.48	N/A	N/A	N/A
Structural pest control	limonene	26.52	N/A	N/A	N/A
Structural pest control	linalool	None	N/A	N/A	N/A
Structural pest control	mancozeb	18.0	N/A	N/A	N/A
Structural pest control	mcpp-p, dimethylamine salt	<0.01	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.03	N/A	N/A	N/A
Structural pest control	metaldehyde	14.29	N/A	N/A	N/A
Structural pest control	methomyl	0.01	N/A	N/A	N/A
Structural pest control	methoprene	0.03	N/A	N/A	N/A
Structural pest control	s-methoprene	6.47	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.02	N/A	N/A	N/A
Structural pest control	methyl eugenol	27.68	N/A	N/A	N/A
Structural pest control	metofluthrin	0.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	muscalure	0.05	N/A	N/A	N/A
Structural pest control	nicarbazin	1.55	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56.22	N/A	N/A	N/A
Structural pest control	novaluron	4.9	N/A	N/A	N/A
Structural pest control	noviflumuron	0.38	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	58.02	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	penthiopyrad	1.38	N/A	N/A	N/A
Structural pest control	permethrin	529.31	N/A	N/A	N/A
Structural pest control	permethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	4.67	N/A	N/A	N/A
Structural pest control	phenothrin	0.96	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.03	N/A	N/A	N/A
Structural pest control	phosphine	2.8	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	piperonyl butoxide	410.77	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	28.79	N/A	N/A	N/A
Structural pest control	prallethrin	13.39	N/A	N/A	N/A
Structural pest control	prodiamine	0.19	N/A	N/A	N/A
Structural pest control	propiconazole	0.01	N/A	N/A	N/A
Structural pest control	propoxur	0.71	N/A	N/A	N/A
Structural pest control	pyraclostrobin	1.3	N/A	N/A	N/A
Structural pest control	pyrethrins	55.45	N/A	N/A	N/A
Structural pest control	pyriproxyfen	15.53	N/A	N/A	N/A
Structural pest control	ronnel	<0.01	N/A	N/A	N/A
Structural pest control	silica aerogel	94.44	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.08	N/A	N/A	N/A
Structural pest control	sodium bromide	7.0	N/A	N/A	N/A
Structural pest control	sodium chlorite	24.96	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sodium dichloro-s-triazinetrione	90.0	N/A	N/A	N/A
Structural pest control	sodium dichloro-s-triazinetrione dihydrate	0.09	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.73	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.49	N/A	N/A	N/A
Structural pest control	sodium nitrate	12.59	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.94	N/A	N/A	N/A
Structural pest control	spinosad	1.14	N/A	N/A	N/A
Structural pest control	strychnine	0.04	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfur dioxide	3.5	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	9,268.06	N/A	N/A	N/A
Structural pest control	tall oil	4.26	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.99	N/A	N/A	N/A
Structural pest control	tetramethrin	0.18	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	tetrapotassium pyrophosphate	0.47	N/A	N/A	N/A
Structural pest control	thiamethoxam	9.23	N/A	N/A	N/A
Structural pest control	thyme	0.04	N/A	N/A	N/A
Structural pest control	thyme oil	0.01	N/A	N/A	N/A
Structural pest control	2,3,5-trichloro-4-(propylsulfonyl) pyridine	0.48	N/A	N/A	N/A
Structural pest control	2,3,5-trichloro-4-(propylsulfonyl)pyridine, other related	0.05	N/A	N/A	N/A
Structural pest control	triethanolamine	1.19	N/A	N/A	N/A
Structural pest control	trifluralin	5.66	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	warfarin, sodium salt	0.07	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.15	N/A	N/A	N/A
Sudangrass	bromoxynil heptanoate	6.44	1	25.0	A
Sudangrass	bromoxynil octanoate	6.68	1	25.0	A
Sudangrass	carfentrazone-ethyl	1.41	1	12.0	A
Sudangrass	chlorantraniliprole	1.67	1	32.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	52.93	1	70.0	A
Sudangrass	dimethylpolysiloxane	0.09	3	127.0	A
Sudangrass	isopropyl alcohol	1.92	3	127.0	A
Sudangrass	lambda-cyhalothrin	0.83	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.36	4	139.0	A
Sudangrass	polyethylene glycol	12.12	3	127.0	A
Sudangrass	vinyl polymer	0.62	2	95.0	A
Sunflower	alpha-pinene beta-pinene copolymer	2.86	5	89.28	A
Sunflower	carfentrazone-ethyl	0.71	2	70.0	A
Sunflower	esfenvalerate	28.91	10	580.0	A
Sunflower	ethalfluralin	504.87	5	284.0	A
Sunflower	fatty acids, mixed	0.6	7	354.0	A
Sunflower	glyphosate, isopropylamine salt	14.99	1	15.0	A
Sunflower	hydrotreated paraffinic solvent	2.14	5	89.28	A
Sunflower	lecithin	73.12	17	934.0	A
Sunflower	methylated fatty acids from canola oil	79.87	5	89.28	A
Sunflower	methylated soybean oil	29.56	10	580.0	A
Sunflower	s-metolachlor	1,248.33	12	680.0	A
Sunflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.03	12	443.28	A
Sunflower	paraquat dichloride	195.82	5	284.0	A
Sunflower	pendimethalin	94.7	2	100.0	A
Sunflower	polyacrylamide polymer	0.67	7	354.0	A
Sunflower	polyoxyethylene sorbitan monooleate	5.0	5	89.28	A
Sunflower	polyoxyethylene soybean oil fatty acid ester	2.86	5	89.28	A
Sunflower	propionic acid	14.0	7	354.0	A
Sunflower	sodium chlorate	556.23	5	89.28	A
Sunflower	tall oil fatty acids	1.43	5	89.28	A
Sunflower	trifluralin	299.04	5	296.0	A
Sunflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	29.56	10	580.0	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.32	21	12.33	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	77.64	15	8.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	spinosad	1.87	21	12.33	A
Tomato	abamectin	9.05	25	807.11	A
Tomato	acetamiprid	1.14	10	15.21	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	59.25	20	527.86	A
Tomato	alpha-pinene beta-pinene copolymer	12.49	3	192.9	A
Tomato	ammonium nitrate	7.64	20	527.86	A
Tomato	ammonium sulfate	189.21	20	527.86	A
Tomato	azadirachtin	0.01	8	21,060.0	S
Tomato	azoxystrobin	199.62	31	1,915.91	A
Tomato	bacillus pumilus, strain qst 2808	7.2	1	80.0	A
Tomato	benzoic acid	3.3	6	380.0	A
Tomato	bifenthrin	303.74	72	3,024.15	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.08	1	75.0	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	2	5,040.0	S
Tomato	butyl alcohol	29.49	30	1,604.9	A
Tomato	calcium chloride	5.04	2	106.67	A
Tomato	carbaryl	1,552.16	57	2,043.34	A
Tomato	chlorantraniliprole	89.55	30	1,772.18	A
Tomato	chlorothalonil	4,356.14	52	2,669.88	A
Tomato	citric acid	13.99	2	106.67	A
Tomato	clarified hydrophobic extract of neem oil	1.79	8	21,060.0	S
Tomato	clethodim	36.12	7	171.1	A
Tomato	copper hydroxide	327.35	13	239.35	A
Tomato	cyflufenamid	26.23	23	1,137.88	A
Tomato	cymoxanil	5.0	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	(s)-cypermethrin	34.75	9	735.0	A
Tomato	diethylene glycol	2.43	4	83.5	A
Tomato	difenoconazole	123.83	29	1,896.1	A
Tomato	dimethoate	29.04	6	294.59	A
Tomato	dimethyl alkyl tertiary amines	3.59	6	380.0	A
Tomato	dimethylpolysiloxane	0.42	35	1,782.4	A
Tomato	esfenvalerate	7.98	2	160.0	A
Tomato	ethephon	491.8	17	922.0	A
Tomato	famoxadone	5.0	1	40.0	A
Tomato	fatty acids, mixed	4.32	4	83.5	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.46	1	75.0	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.02	2	5,040.0	S
Tomato	fenpropathrin	18.37	1	94.0	A
Tomato	flutriafol	4.91	3	43.5	A
Tomato	glyphosate, isopropylamine salt	329.78	3	251.0	A
Tomato	glyphosate, potassium salt	142.72	1	69.0	A
Tomato	halosulfuron-methyl	1.44	2	31.0	A
Tomato	hydrogen peroxide	3.64	4	1.72	A
Tomato	hydrotreated paraffinic solvent	79.03	8	249.0	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	44.2	18	824.18	A
Tomato	imidacloprid	44.48	19	850.7	A
Tomato	indoxacarb	2.85	3	43.5	A
Tomato	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	48.25	4	487.0	A
Tomato	isopropyl alcohol	1.48	1	94.0	A
Tomato	kaolin	8,367.93	18	453.59	A
Tomato	lambda-cyhalothrin	82.9	65	2,740.5	A
Tomato	lecithin	6.1	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	mancozeb	221.96	4	170.45	A
Tomato	mefenoxam	24.5	8	190.59	A
Tomato	methoxyfenozide	132.89	16	822.1	A
Tomato	methylated soybean oil	125.62	7	410.0	A
Tomato	metolachlor	132.86	1	80.0	A
Tomato	s-metolachlor	2,866.4	35	1,791.01	A
Tomato	metribuzin	710.25	57	1,377.28	A
Tomato	mineral oil	5.51	5	300.0	A
Tomato	myclobutanil	0.01	1	2,520.0	S
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.87	1	75.0	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,040.0	S
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	301.16	37	1,885.75	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.56	5	56.1	A
Tomato	oleic acid	1.08	1	75.0	A
Tomato	oleic acid	0.01	2	5,040.0	S
Tomato	oleic acid, ethyl ester	613.61	58	873.39	A
Tomato	oxyfluorfen	40.21	6	394.0	A
Tomato	pendimethalin	401.9	9	444.53	A
Tomato	penthiopyrad	0.16	2	0.51	A
Tomato	penthiopyrad	0.01	1	2,520.0	S
Tomato	permethrin	12.84	4	217.7	A
Tomato	peroxyacetic acid	0.27	4	1.72	A
Tomato	piperonyl butoxide	0.3	4	10,080.0	S
Tomato	polybutenes	0.72	1	75.0	A
Tomato	polybutenes	<0.01	2	5,040.0	S
Tomato	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	17.55	4	487.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	polyethylene glycol	9.36	1	94.0	A
Tomato	polyethylene glycol stearate	153.4	58	873.39	A
Tomato	polyoxyethylene sorbitan monooleate	21.86	3	192.9	A
Tomato	polyoxyethylene soybean oil fatty acid ester	12.49	3	192.9	A
Tomato	potash soap	3.09	5	12,600.0	S
Tomato	potassium phosphite	0.21	1	2,520.0	S
Tomato	pyrethrins	0.04	9	22,680.0	S
Tomato	qst 713 strain of dried bacillus subtilis	0.5	2	2.43	A
Tomato	reynoutria sachalinensis	2.28	5	7.0	A
Tomato	rimsulfuron	41.53	70	1,331.1	A
Tomato	rotenone	<0.01	1	2,520.0	S
Tomato	rotenone, other related	<0.01	1	2,520.0	S
Tomato	sethoxydim	0.05	1	0.43	A
Tomato	sodium chlorate	7.5	1	2,520.0	S
Tomato	sodium metaborate tetrahydrate	12.13	1	2,520.0	S
Tomato	spinetoram	26.77	13	391.73	A
Tomato	spinosad	1.59	8	12.17	A
Tomato	spiromesifen	0.06	1	0.43	A
Tomato	sulfur	23,216.63	26	978.52	A
Tomato	tall oil	7.66	5	56.1	A
Tomato	tall oil fatty acids	6.24	3	192.9	A
Tomato	thiamethoxam	17.02	6	296.9	A
Tomato	trifluralin	1,262.78	32	1,437.73	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.38	5	113.5	A
Tomato, processing	abamectin	85.47	142	6,381.89	A
Tomato, processing	acetamiprid	19.8	4	264.0	A
Tomato, processing	acrylic acid	6.32	4	383.0	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	68.77	26	817.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	63.87	28	1,354.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	31.11	14	255.81	A
Tomato, processing	alkyl (c8,c10) polyglucoside	1.15	5	283.0	A
Tomato, processing	ammonium nitrate	6.99	20	267.0	A
Tomato, processing	ammonium propionate	45.07	9	478.0	A
Tomato, processing	ammonium sulfate	210.42	31	853.3	A
Tomato, processing	azadirachtin	6.87	8	306.51	A
Tomato, processing	azoxystrobin	1,523.01	292	14,593.62	A
Tomato, processing	bacillus pumilus, strain qst 2808	61.13	20	722.6	A
Tomato, processing	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	183.6	6	255.0	A
Tomato, processing	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	43.78	2	51.51	A
Tomato, processing	benzoic acid	3.48	14	654.0	A
Tomato, processing	bifenthrin	951.62	247	10,545.48	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.01	36	1,061.05	A
Tomato, processing	butyl alcohol	195.68	127	4,993.18	A
Tomato, processing	calcium chloride	61.07	59	2,083.19	A
Tomato, processing	carbaryl	1,562.57	52	2,249.16	A
Tomato, processing	carfentrazone-ethyl	29.94	15	1,187.0	A
Tomato, processing	castor oil ethoxylate	5.64	3	91.66	A
Tomato, processing	chlorantraniliprole	525.86	144	9,138.7	A
Tomato, processing	chlorothalonil	29,511.0	287	15,214.79	A
Tomato, processing	citric acid	208.89	73	2,774.29	A
Tomato, processing	clethodim	162.78	31	856.66	A
Tomato, processing	copper hydroxide	674.9	38	1,699.82	A
Tomato, processing	copper oxychloride	208.65	24	1,130.23	A
Tomato, processing	cyflufenamid	23.38	22	1,014.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	(s)-cypermethrin	278.55	88	6,123.18	A
Tomato, processing	4-(2,4-db), dimethylamine salt	45.65	1	52.0	A
Tomato, processing	diethylene glycol	448.24	126	4,938.03	A
Tomato, processing	difenoconazole	944.83	290	14,446.62	A
Tomato, processing	dimethoate	1,207.1	89	2,768.66	A
Tomato, processing	dimethyl alkyl tertiary amines	3.79	14	654.0	A
Tomato, processing	dimethylpolysiloxane	11.31	268	11,424.46	A
Tomato, processing	dinotefuran	43.05	5	246.0	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.17	2	186.0	A
Tomato, processing	emamectin benzoate	7.26	18	664.0	A
Tomato, processing	emulsifiable methylated vegetable oil	134.55	6	550.0	A
Tomato, processing	esfenvalerate	227.91	119	4,715.43	A
Tomato, processing	ethephon	4,958.51	187	9,213.89	A
Tomato, processing	fatty acids, mixed	319.09	110	4,959.48	A
Tomato, processing	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.85	8	443.0	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	62.03	7	573.0	A
Tomato, processing	fatty acids derived from tallow	12.44	14	255.81	A
Tomato, processing	fenpropathrin	114.34	10	548.2	A
Tomato, processing	flumioxazin	51.49	11	569.1	A
Tomato, processing	fluopyram	134.36	40	1,851.29	A
Tomato, processing	flutriafol	130.98	23	1,151.0	A
Tomato, processing	fluxapyroxad	323.37	73	4,029.6	A
Tomato, processing	glycerol	88.5	8	443.0	A
Tomato, processing	glyphosate, isopropylamine salt	3,872.49	36	2,181.5	A
Tomato, processing	glyphosate, potassium salt	1,995.56	20	1,017.4	A
Tomato, processing	halosulfuron-methyl	19.01	22	588.41	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	7.88	6	404.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.79	9	487.0	A
Tomato, processing	hydrotreated paraffinic solvent	165.18	32	1,422.53	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	41.95	23	906.48	A
Tomato, processing	imazethapyr, ammonium salt	4.3	1	52.0	A
Tomato, processing	imidacloprid	1,806.61	150	8,015.82	A
Tomato, processing	indoxacarb	62.33	20	975.7	A
Tomato, processing	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	416.59	56	4,231.2	A
Tomato, processing	isopropyl alcohol	47.09	7	387.3	A
Tomato, processing	kaolin	2,826.25	2	85.0	A
Tomato, processing	lambda-cyhalothrin	353.27	281	12,497.03	A
Tomato, processing	lecithin	269.85	33	2,336.66	A
Tomato, processing	mancozeb	962.02	28	1,400.56	A
Tomato, processing	mefenoxam	290.55	37	2,003.9	A
Tomato, processing	methoxyfenozide	1,805.3	215	10,000.71	A
Tomato, processing	methylated soybean oil	746.89	72	2,951.77	A
Tomato, processing	methyl silicone resins	20.9	18	793.5	A
Tomato, processing	metolachlor	3,605.84	29	1,812.9	A
Tomato, processing	s-metolachlor	18,868.19	178	10,180.45	A
Tomato, processing	metribuzin	1,481.44	81	3,006.06	A
Tomato, processing	mineral oil	1,141.53	52	1,793.02	A
Tomato, processing	myclobutanil	11.5	2	115.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	15.51	7	573.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,463.92	453	18,203.8	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.68	6	254.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	108.92	43	1,668.95	A
Tomato, processing	oleic acid	19.39	7	573.0	A
Tomato, processing	oleic acid, ethyl ester	481.88	34	716.0	A
Tomato, processing	oleic acid, methyl ester	52.33	6	404.0	A
Tomato, processing	organosilicone, poly oxyalkylene ether copolymer	6.67	6	65.05	A
Tomato, processing	oxyfluorfen	229.82	19	1,026.1	A
Tomato, processing	pendimethalin	4,934.41	76	5,146.31	A
Tomato, processing	penthiopyrad	29.51	1	94.5	A
Tomato, processing	permethrin	98.03	13	829.0	A
Tomato, processing	petroleum distillates, aromatic	223.61	25	328.95	A
Tomato, processing	phosphoric acid	8.74	10	933.0	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	0.29	1	50.0	A
Tomato, processing	polyacrylamide polymer	1.26	8	510.0	A
Tomato, processing	polyalkene oxide modified heptamethyl trisiloxane	11.87	30	1,055.39	A
Tomato, processing	polybutenes	12.92	7	573.0	A
Tomato, processing	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	151.49	56	4,231.2	A
Tomato, processing	polyether modified polysiloxane	38.07	16	860.67	A
Tomato, processing	polyethoxylated castor oil	10.26	10	310.67	A
Tomato, processing	polyethylene glycol	78.34	31	1,711.8	A
Tomato, processing	polyethylene glycol stearate	120.47	34	716.0	A
Tomato, processing	polyoxyethylene dioleate	0.14	6	65.05	A
Tomato, processing	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.23	18	697.5	A
Tomato, processing	polyoxyethylene sorbitan monooleate	73.5	26	1,168.3	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	84.31	29	1,259.96	A
Tomato, processing	potassium hydroxide	1.33	5	283.0	A
Tomato, processing	potassium n-methyldithiocarbamate	46,490.48	8	677.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	propionic acid	149.87	25	1,770.0	A
Tomato, processing	pyraclostrobin	707.23	81	4,530.6	A
Tomato, processing	pyrethrins	8.01	8	306.51	A
Tomato, processing	qst 713 strain of dried bacillus subtilis	74.44	7	256.21	A
Tomato, processing	rimsulfuron	152.79	216	5,150.82	A
Tomato, processing	sethoxydim	16.82	1	64.0	A
Tomato, processing	sodium diisooctylsulfosuccinate	1.43	8	443.0	A
Tomato, processing	sodium polyacrylate	1.13	9	478.0	A
Tomato, processing	sodium xylene sulfonate	9.28	8	443.0	A
Tomato, processing	spinetoram	9.14	2	116.5	A
Tomato, processing	spinosad	1.19	2	85.0	A
Tomato, processing	sulfur	549,377.08	412	23,540.32	A
Tomato, processing	tall oil	31.97	12	549.19	A
Tomato, processing	tall oil fatty acids	102.27	84	3,388.05	A
Tomato, processing	tebufenozide	6.5	1	41.0	A
Tomato, processing	thiamethoxam	92.65	30	1,467.3	A
Tomato, processing	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.23	4	159.1	A
Tomato, processing	trifloxystrobin	118.87	32	1,210.29	A
Tomato, processing	trifluralin	5,505.25	129	6,500.04	A
Tomato, processing	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.63	6	404.0	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	494.91	104	4,393.14	A
Tomato, processing	urea dihydrogen sulfate	1.34	4	159.1	A
Tomato, processing	vinyl polymer	4.09	10	616.8	A
Triticale	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.72	11	675.0	A
Triticale	carfentrazone-ethyl	8.4	10	580.0	A
Triticale	hydrotreated paraffinic solvent	3.59	11	675.0	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	10.76	11	675.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.62	11	675.0	A
Triticale	pyroxsulam	8.89	11	675.0	A
Triticale	tribenuron-methyl	1.49	1	95.0	A
Triticale	triethanolamine oleate	5.59	11	675.0	A
Turf/sod	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.42	8	202.0	A
Turf/sod	ammonium sulfate	15.63	2	74.0	A
Turf/sod	carfentrazone-ethyl	1.61	3	88.0	A
Turf/sod	chlorantraniliprole	7.56	3	153.0	A
Turf/sod	2,4-d, dimethylamine salt	170.51	6	149.0	A
Turf/sod	dicamba, dimethylamine salt	22.46	6	149.0	A
Turf/sod	dicamba, sodium salt	6.19	3	45.0	A
Turf/sod	diglycolamine salt of 3,6-dichloro-o-anisic acid	117.97	3	88.0	A
Turf/sod	dimethylpolysiloxane	0.33	2	70.0	A
Turf/sod	dimethyl silicone fluid emulsion	0.11	5	109.5	A
Turf/sod	ethofumesate	41.4	2	28.0	A
Turf/sod	fatty acids, mixed	0.78	9	194.0	A
Turf/sod	fluroxypyr, 1-methylheptyl ester	1.5	1	12.0	A
Turf/sod	halosulfuron-methyl	10.92	7	201.0	A
Turf/sod	lecithin	40.68	19	466.0	A
Turf/sod	mancozeb	139.19	2	8.0	A
Turf/sod	mesotrione	79.46	13	323.5	A
Turf/sod	methylated soybean oil	64.17	7	177.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.13	14	301.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.08	2	70.0	A
Turf/sod	oleic acid, methyl ester	67.27	8	202.0	A
Turf/sod	pendimethalin	1,800.82	27	1,331.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	polyacrylamide, polyethylene glycol mixture	1.78	7	171.5	A
Turf/sod	polyacrylamide polymer	1.14	17	427.5	A
Turf/sod	polyalkene oxide modified heptamethyl trisiloxane	3.0	5	107.0	A
Turf/sod	prodiamine	82.03	6	149.0	A
Turf/sod	propionic acid	18.11	9	194.0	A
Turf/sod	quinclorac, dimethylamine salt	26.05	3	57.5	A
Turf/sod	sulfentrazone	29.15	7	157.0	A
Turf/sod	topramezone	0.35	1	20.0	A
Turf/sod	triclopyr, butoxyethyl ester	185.53	9	224.0	A
Turf/sod	trifloxysulfuron-sodium	0.32	2	17.0	A
Turf/sod	trinexapac-ethyl	0.3	1	3.5	A
Uncultivated ag	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.76	1	22.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.93	3	87.0	A
Uncultivated ag	ammonium nitrate	1.02	3	87.0	A
Uncultivated ag	ammonium sulfate	208.06	13	818.0	A
Uncultivated ag	aromatic 200	406.0	8	621.0	A
Uncultivated ag	benzoic acid	1.53	7	270.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	73.73	11	691.0	A
Uncultivated ag	butyl alcohol	17.59	4	223.0	A
Uncultivated ag	carfentrazone-ethyl	4.21	18	424.5	A
Uncultivated ag	chloropicrin	1,652.31	1	8.31	A
Uncultivated ag	citric acid	4.46	9	681.0	A
Uncultivated ag	clethodim	11.97	2	60.0	A
Uncultivated ag	clopyralid, monoethanolamine salt	45.96	3	211.0	A
Uncultivated ag	2,4-d, dimethylamine salt	635.96	7	546.0	A
Uncultivated ag	decyl phenoxy benzene disulfonic acid, disodium salt	8.06	8	621.0	A
Uncultivated ag	1,3-dichloropropene	3,206.4	1	9.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	dimethyl alkyl tertiary amines	1.68	7	270.0	A
Uncultivated ag	dimethylpolysiloxane	3.56	20	701.0	A
Uncultivated ag	fatty acids, mixed	0.63	6	196.0	A
Uncultivated ag	flumioxazin	14.54	2	114.0	A
Uncultivated ag	glufosinate-ammonium	159.33	6	235.5	A
Uncultivated ag	glycerol	3.65	4	130.0	A
Uncultivated ag	glyphosate, isopropylamine salt	3,219.13	52	1,349.0	A
Uncultivated ag	glyphosate, potassium salt	1,379.19	39	1,002.78	A
Uncultivated ag	halosulfuron-methyl	18.15	6	367.0	A
Uncultivated ag	indaziflam	0.08	3	17.78	A
Uncultivated ag	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.58	3	70.0	A
Uncultivated ag	isopropyl alcohol	6.17	4	42.5	A
Uncultivated ag	lecithin	96.71	20	604.0	A
Uncultivated ag	mcpa, dimethylamine salt	10.63	1	12.0	A
Uncultivated ag	methylated soybean oil	505.57	29	1,299.0	A
Uncultivated ag	modified phthalic glycerol alkyd resin	0.02	2	0.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	215.48	33	1,033.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.95	14	408.0	A
Uncultivated ag	oleic acid, ethyl ester	27.88	1	25.0	A
Uncultivated ag	oxyfluorfen	221.79	17	763.78	A
Uncultivated ag	pendimethalin	29.09	2	20.25	A
Uncultivated ag	phosphoric acid	0.94	1	60.0	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	0.59	3	80.0	A
Uncultivated ag	polyacrylamide polymer	1.77	7	256.0	A
Uncultivated ag	polyethylene glycol	18.78	23	614.0	A
Uncultivated ag	polyethylene glycol stearate	6.97	1	25.0	A
Uncultivated ag	propionic acid	14.81	6	196.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	pyraflufen-ethyl	1.16	3	352.0	A
Uncultivated ag	rimsulfuron	0.09	3	17.78	A
Uncultivated ag	sethoxydim	0.42	1	2.0	A
Uncultivated ag	sodium hydroxide	1.65	1	60.0	A
Uncultivated ag	tall oil fatty acids	16.12	22	594.0	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.02	2	0.5	A
Uncultivated ag	tribenuron-methyl	0.19	1	12.0	A
Uncultivated ag	triclopyr, triethylamine salt	307.43	3	211.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	156.79	11	691.0	A
Uncultivated ag	trifluralin	12.8	1	17.0	A
Uncultivated ag	urea dihydrogen sulfate	1.89	3	70.0	A
Uncultivated ag	vinyl polymer	7.59	40	1,077.0	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	1	5.0	A
Uncultivated non-ag	alkyl (c8,c10) polyglucoside	0.05	1	15.0	A
Uncultivated non-ag	aluminum phosphide	0.3	9	4,105.0	C
Uncultivated non-ag	aluminum phosphide	0.38	N/A	130.0	T
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	56.28	4	130.0	A
Uncultivated non-ag	ammonium nitrate	0.05	1	5.0	A
Uncultivated non-ag	ammonium propionate	5.9	1	50.0	A
Uncultivated non-ag	ammonium sulfate	2.68	2	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	benzoic acid	3.42	5	265.0	A
Uncultivated non-ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.28	1	15.0	A
Uncultivated non-ag	carfentrazone-ethyl	2.75	4	147.0	A
Uncultivated non-ag	castor oil ethoxylate	0.61	1	4.0	A
Uncultivated non-ag	citric acid	4.04	2	65.0	A
Uncultivated non-ag	clethodim	20.08	6	123.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	1,020.35	8	465.0	A
Uncultivated non-ag	diethylene glycol	244.62	12	505.0	A
Uncultivated non-ag	difethialone	<0.01	5	1,000,000.0	S
Uncultivated non-ag	dimethyl alkyl tertiary amines	3.73	5	265.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.59	14	530.0	A
Uncultivated non-ag	diphacinone	<0.01	2	20.0	A
Uncultivated non-ag	diuron	759.92	2	70.0	A
Uncultivated non-ag	fatty acids, mixed	1.5	11	250.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	flumioxazin	27.73	3	75.0	A
Uncultivated non-ag	glufosinate-ammonium	52.62	4	69.0	A
Uncultivated non-ag	glycerol	0.36	1	15.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	1,233.1	18	569.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	140.02	N/A	1.0	T
Uncultivated non-ag	glyphosate, potassium salt	2,107.94	21	814.5	A
Uncultivated non-ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.12	N/A	10.0	A
Uncultivated non-ag	indaziflam	0.75	2	10.0	A
Uncultivated non-ag	isopropyl alcohol	0.42	2	25.0	A
Uncultivated non-ag	lecithin	34.68	10	247.0	A
Uncultivated non-ag	methylated soybean oil	241.88	7	335.0	A
Uncultivated non-ag	mineral oil	5.02	3	120.0	A
Uncultivated non-ag	4-nonylphenol, formaldehyde resin, propoxylated	0.05	1	3.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	132.66	27	828.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.28	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	oleic acid, ethyl ester	2.98	1	5.0	A
Uncultivated non-ag	oxyfluorfen	208.84	18	357.0	A
Uncultivated non-ag	petroleum oil, paraffin based	4.91	1	18.0	A
Uncultivated non-ag	phosphoric acid	1.34	2	33.0	A
Uncultivated non-ag	piperonyl butoxide	0.08	1	50,000.0	C
Uncultivated non-ag	polyacrylamide polymer	2.74	6	337.0	A
Uncultivated non-ag	polyethylene glycol	4.25	3	45.0	A
Uncultivated non-ag	polyethylene glycol stearate	0.74	1	5.0	A
Uncultivated non-ag	polyoxyethylene sorbitol, mixed ether ester	23.96	1	18.0	A
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	4.61	1	4.0	A
Uncultivated non-ag	potassium hydroxide	0.11	1	15.0	A
Uncultivated non-ag	propionic acid	34.68	10	247.0	A
Uncultivated non-ag	pyraflufen-ethyl	0.24	5	62.0	A
Uncultivated non-ag	pyrethrins	0.02	1	50,000.0	C
Uncultivated non-ag	sethoxydim	2.64	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	sodium polyacrylate	0.15	1	50.0	A
Uncultivated non-ag	tall oil	0.61	1	4.0	A
Uncultivated non-ag	tall oil fatty acids	1.81	1	30.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	287.1	4	185.0	A
Uncultivated non-ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.55	1	15.0	A
Uncultivated non-ag	urea dihydrogen sulfate	0.58	1	15.0	A
Uncultivated non-ag	vinyl polymer	0.17	3	30.0	A
Uncultivated non-ag	zinc phosphide	0.66	1	11.0	A
Unknown	methyl bromide	1.0	N/A	1,000.0	C
Unknown	sulfuryl fluoride	<0.01	N/A	0.03	C
Vegetable	azadirachtin	0.12	10	22.5	A
Vegetable	azoxystrobin	0.41	7	14.0	A
Vegetable	calcium chloride	0.13	1	2.0	A
Vegetable	capric acid	8.64	1	2.0	A
Vegetable	caprylic acid	12.69	1	2.0	A
Vegetable	citric acid	0.35	1	2.0	A
Vegetable	copper hydroxide	5.76	15	31.0	A
Vegetable	copper octanoate	1.53	10	21.5	A
Vegetable	cyazofamid	0.21	10	23.0	A
Vegetable	cyprodinil	2.25	6	13.0	A
Vegetable	fludioxonil	1.5	6	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	fluopyram	0.17	6	12.0	A
Vegetable	garlic	0.13	1	2.0	A
Vegetable	glyphosate, isopropylamine salt	12.0	1	6.0	A
Vegetable	glyphosate, potassium salt	1.72	1	2.0	A
Vegetable	mandipropamid	1.92	12	25.0	A
Vegetable	mefenoxam	0.54	5	12.0	A
Vegetable	mefenoxam, other related	0.02	5	12.0	A
Vegetable	oxyfluorfen	2.05	1	4.0	A
Vegetable	piperonyl butoxide	5.07	21	46.5	A
Vegetable	piperonyl butoxide, other related	1.27	21	46.5	A
Vegetable	pyrethrins	0.63	21	46.5	A
Vegetable	streptomycin sulfate	1.29	9	19.0	A
Vegetable	trifloxystrobin	0.17	6	12.0	A
Vegetable	yucca schidigera	0.4	1	2.0	A
Vertebrate control	aluminum phosphide	6.33	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.01	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Walnut	abamectin	778.98	718	28,470.48	A
Walnut	acephate	38.8	4	40.0	A
Walnut	acetamiprid	3,814.01	753	27,751.19	A
Walnut	acrylic acid	11.27	9	169.5	A
Walnut	agrobacterium radiobacter	206.09	2	40.0	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	19.57	5	318.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,295.14	662	15,584.49	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	262.01	72	1,500.93	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	104.62	8	228.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-pinene beta-pinene copolymer	6,672.18	792	26,344.37	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.56	2	112.0	A
Walnut	alkyl (c8,c10) polyglucoside	44.81	23	559.21	A
Walnut	allethrin	0.8	5	372.0	A
Walnut	allyloxypolyethylene glycol acetate	27.1	19	1,713.5	A
Walnut	aluminum phosphide	94.85	34	1,536.2	A
Walnut	aluminum phosphide	10.12	21	850.0	U
Walnut	amino ethoxy vinyl glycine hydrochloride	451.78	118	4,089.0	A
Walnut	ammonium nitrate	43.18	204	4,010.5	A
Walnut	ammonium propionate	201.51	31	1,456.76	A
Walnut	ammonium sulfate	6,215.81	1,107	28,857.92	A
Walnut	aromatic 200	587.61	16	807.79	A
Walnut	azadirachtin	14.32	25	599.0	A
Walnut	azoxystrobin	239.71	28	1,423.5	A
Walnut	bacillus amyloliquefaciens strain d747	123.35	5	71.0	A
Walnut	bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.04	1	6.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	581.56	24	774.31	A
Walnut	benzoic acid	43.82	154	4,244.0	A
Walnut	bifenazate	14,127.6	497	19,707.31	A
Walnut	bifenthrin	4,583.32	764	32,980.9	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,927.49	808	33,693.15	A
Walnut	boscalid	828.31	97	4,321.5	A
Walnut	bromacil	0.88	2	70.0	A
Walnut	buprofezin	1,397.56	21	817.3	A
Walnut	burkholderia sp strain a396 cells and fermentation media	1,972.39	15	349.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2-butoxyethanol	15.04	13	770.64	A
Walnut	butyl alcohol	127.45	54	2,018.16	A
Walnut	butyl lactate	317.8	32	1,479.76	A
Walnut	calcium chloride	164.76	62	1,953.69	A
Walnut	canola oil	0.38	4	91.58	A
Walnut	capric acid	520.96	10	162.92	A
Walnut	caprylic acid	765.16	10	162.92	A
Walnut	carfentrazone-ethyl	122.49	258	6,462.95	A
Walnut	castor oil ethoxylate	894.74	333	8,286.93	A
Walnut	chlorantraniliprole	1,432.77	399	17,410.19	A
Walnut	chloropicrin	28,724.45	5	434.8	A
Walnut	chloropicrin	304.92	2	308.0	U
Walnut	chromobacterium subtsugae strain praa4-1	450.0	21	501.67	A
Walnut	citric acid	1,510.81	960	26,277.7	A
Walnut	clethodim	221.2	59	1,807.59	A
Walnut	clofentezine	518.62	52	1,989.75	A
Walnut	clothianidin	64.24	14	631.0	A
Walnut	coconut diethanolamide	36.48	13	928.4	A
Walnut	copper hydroxide	210,496.34	1,421	55,677.47	A
Walnut	copper oxide (ous)	16,028.98	124	3,599.83	A
Walnut	copper oxychloride	4,784.75	127	4,220.4	A
Walnut	copper sulfate (basic)	11,705.9	74	2,778.0	A
Walnut	copper sulfate (pentahydrate)	1,560.79	61	1,503.6	A
Walnut	corn product, hydrolyzed	6,831.87	125	5,681.2	A
Walnut	corn steep liquor	42,496.64	397	10,367.98	A
Walnut	corn syrup	34.82	7	119.92	A
Walnut	cottonseed oil	7.06	1	5.0	A
Walnut	cyantraniliprole	47.43	10	485.0	A
Walnut	cyflumetofen	495.85	49	2,709.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	cyfluthrin	9.45	5	244.0	A
Walnut	beta-cyfluthrin	5.02	7	226.0	A
Walnut	(s)-cypermethrin	8.5	15	260.3	A
Walnut	2,4-d, diethanolamine salt	467.62	83	1,524.72	A
Walnut	2,4-d, dimethylamine salt	1,988.7	117	2,432.28	A
Walnut	2,4-d, isooctyl ester	1.57	2	70.0	A
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	4.63	8	164.5	A
Walnut	dicamba, dimethylamine salt	0.44	1	78.0	A
Walnut	1,3-dichloropropene	16,961.93	4	51.1	A
Walnut	diethylene glycol	421.87	193	5,898.76	A
Walnut	difenoconazole	90.31	16	807.5	A
Walnut	difethialone	0.01	N/A	11.0	K
Walnut	diflubenzuron	414.43	60	2,271.9	A
Walnut	dimethyl alkyl tertiary amines	47.76	154	4,244.0	A
Walnut	dimethylpolysiloxane	1,096.67	811	27,827.65	A
Walnut	dioctyl phthalate	1.04	2	30.0	A
Walnut	diphacinone	<0.01	6	117.0	A
Walnut	diquat dibromide	0.05	1	3.0	A
Walnut	diuron	419.13	22	280.55	A
Walnut	e,e-8,10-dodecadien-1-ol	86.94	72	3,880.46	A
Walnut	dodecylbenzene sulfonic acid	28.79	11	816.4	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	0.19	4	91.58	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	308.1	716	23,160.84	A
Walnut	edta	3.45	9	253.33	A
Walnut	edta, tetrasodium salt	1.77	11	816.4	A
Walnut	emamectin benzoate	0.18	1	13.0	A
Walnut	emulsifiable methylated vegetable oil	3,185.48	174	4,221.11	A
Walnut	esfenvalerate	63.5	51	980.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	ethephon	19,181.92	683	29,994.34	A
Walnut	ethofumesate	4.99	2	10.0	A
Walnut	ethoxylated polyaryl phenol	1.36	5	50.0	A
Walnut	ethylene glycol	1,207.87	14	1,155.9	A
Walnut	etoxazole	205.27	37	1,581.25	A
Walnut	fatty acids, methyl esters	542.65	19	508.64	A
Walnut	fatty acids, mixed	401.87	311	10,719.71	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	6.08	8	416.0	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13,181.97	664	28,524.43	A
Walnut	fenazaquin	1,310.56	73	1,958.3	A
Walnut	fenpropathrin	288.76	20	1,064.3	A
Walnut	fenpyroximate	16.66	6	145.0	A
Walnut	fluazifop-p-butyl	109.61	14	252.72	A
Walnut	flumioxazin	466.14	108	1,769.01	A
Walnut	fluopyram	41.13	33	1,635.5	A
Walnut	fluxapyroxad	33.99	12	380.0	A
Walnut	glufosinate-ammonium	22,329.2	912	20,885.83	A
Walnut	glycerol	2,102.45	715	16,512.61	A
Walnut	glyphosate, isopropylamine salt	47,647.31	1,103	27,641.8	A
Walnut	glyphosate, potassium salt	42,538.85	809	23,451.1	A
Walnut	halosulfuron-methyl	89.84	105	1,971.67	A
Walnut	heptamethyltrisiloxane ethoxylated	448.36	106	5,672.36	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,271.58	473	11,871.62	A
Walnut	(z,z)-11,13-hexadecadienal	13.77	5	350.0	A
Walnut	hexythiazox	988.05	158	5,584.24	A
Walnut	humic acid	6.83	9	253.33	A
Walnut	hydrotreated paraffinic solvent	620.99	211	7,345.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,015.67	111	5,213.18	A
Walnut	imazapic, ammonium salt	0.11	1	3.0	A
Walnut	imidacloprid	3,914.34	705	30,646.49	A
Walnut	indaziflam	361.65	434	9,437.09	A
Walnut	isoparaffinic hydrocarbons	376.08	13	770.64	A
Walnut	isopropyl alcohol	525.73	366	10,408.03	A
Walnut	isopropylamine dodecylbenzene sulfonate	15.04	13	770.64	A
Walnut	isoxaben	9.04	2	89.0	A
Walnut	kaolin	148,553.4	74	4,424.5	A
Walnut	kasugamycin hydrochloride	204.77	83	2,111.9	A
Walnut	lambda-cyhalothrin	843.65	566	22,187.51	A
Walnut	lauric acid	5.97	2	112.0	A
Walnut	lecithin	3,272.76	398	12,852.25	A
Walnut	limonene	300.86	13	770.64	A
Walnut	malathion	1,160.09	19	472.5	A
Walnut	mancozeb	109,102.57	1,581	60,913.39	A
Walnut	mefenoxam	1,364.07	43	2,619.52	A
Walnut	mesotrione	96.29	32	578.48	A
Walnut	metaflumizone	0.06	6	59.0	A
Walnut	metconazole	482.25	95	4,554.1	A
Walnut	methoxyfenozide	4,702.59	617	22,303.9	A
Walnut	methylated fatty acids from canola oil	1,199.57	55	1,863.47	A
Walnut	methylated soybean oil	15,662.21	934	25,543.63	A
Walnut	methyl bromide	164.0	N/A	100,626.0	C
Walnut	methyl cellulose	1.03	2	30.0	A
Walnut	methyl silicone resins	1,905.48	308	12,051.56	A
Walnut	mineral oil	27,076.42	1,078	32,867.7	A
Walnut	molasses	881.73	2	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	morpholine	0.45	2	30.0	A
Walnut	myclobutanil	0.75	1	6.0	A
Walnut	naled	649.7	27	636.75	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	5,027.2	811	34,390.95	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,445.03	1,808	53,023.18	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	105.12	75	2,867.39	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	340.36	111	3,558.25	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.92	5	155.0	A
Walnut	n-octyl bicycloheptene dicarboximide	2.64	5	372.0	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	55.54	17	1,069.64	A
Walnut	oil of orange	7.52	13	770.64	A
Walnut	oleic acid	1,373.01	380	16,055.4	A
Walnut	oleic acid, ethyl ester	3,658.72	289	7,226.32	A
Walnut	oleic acid, methyl ester	5,148.7	199	9,238.58	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	269.62	113	3,058.49	A
Walnut	oryzalin	2,961.85	70	889.36	A
Walnut	oxyfluorfen	10,555.93	1,254	33,029.17	A
Walnut	paraquat dichloride	6,853.08	301	5,328.3	A
Walnut	pcp, other related	0.13	2	70.0	A
Walnut	pendimethalin	9,317.02	193	3,691.96	A
Walnut	penoxsulam	59.39	162	3,038.51	A
Walnut	pentachlorophenol	1.15	2	70.0	A
Walnut	permethrin	352.52	31	1,508.0	A
Walnut	petroleum distillates	1,103.32	40	1,104.0	A
Walnut	petroleum distillates, aromatic	454.3	23	714.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	petroleum oil, paraffin based	553.72	34	564.63	A
Walnut	petroleum oil, unclassified	2,087.21	4	325.0	A
Walnut	phosmet	1,055.6	13	295.0	A
Walnut	phosphoric acid	4,869.45	1,423	40,990.24	A
Walnut	piperonyl butoxide	1.28	5	372.0	A
Walnut	piperonyl butoxide, other related	0.32	5	372.0	A
Walnut	polyacrylamide, polyethylene glycol mixture	28.41	57	1,189.07	A
Walnut	polyacrylamide polymer	196.26	728	16,401.48	A
Walnut	polyacrylic polymer	1.81	4	164.54	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	10.77	3	607.5	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	63.63	5	180.0	A
Walnut	polybutenes	2,624.65	694	30,085.85	A
Walnut	polyether modified polysiloxane	429.74	254	6,443.19	A
Walnut	polyethoxylated castor oil	86.08	83	2,258.08	A
Walnut	polyethylene glycol	1,506.83	311	7,359.68	A
Walnut	polyethylene glycol diacetate	2.46	19	1,713.5	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	105.35	11	856.1	A
Walnut	polyethylene glycol stearate	914.68	289	7,226.32	A
Walnut	polyoxyethylene polyol fatty acid esters	465.78	29	1,404.76	A
Walnut	poly-i-para-menthene	1,309.12	78	1,957.55	A
Walnut	polymerized pinene	84.95	20	369.56	A
Walnut	polyoxin d, zinc salt	3.35	3	75.0	A
Walnut	polyoxyethylene dioleate	5.62	113	3,058.49	A
Walnut	polyoxyethylene mixed fatty acid ester	5.22	2	18.59	A
Walnut	polyoxyethylene polyoxypropylene	77.92	9	469.21	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	455.53	335	12,530.36	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	625.62	28	406.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	polyoxyethylene sorbitan mixed fatty acid esters	61.31	5	155.0	A
Walnut	polyoxyethylene sorbitan monolaurate	27.13	3	75.0	A
Walnut	polyoxyethylene sorbitan monooleate	169.31	50	1,318.09	A
Walnut	polyoxyethylene sorbitan trioleate	0.44	4	91.58	A
Walnut	polyoxyethylene soybean oil fatty acid ester	6,807.3	383	9,605.02	A
Walnut	polypropylene glycol	1.61	13	532.0	A
Walnut	potash soap	40.6	1	5.0	A
Walnut	potassium hydroxide	13.94	28	721.71	A
Walnut	potassium nitrate	39.29	20	542.0	A
Walnut	potassium phosphite	78,459.1	604	27,165.6	A
Walnut	propargite	41,327.95	361	14,910.3	A
Walnut	propiconazole	526.45	53	2,622.0	A
Walnut	propionic acid	1,823.66	244	8,633.86	A
Walnut	propylene glycol	1,785.08	470	15,732.3	A
Walnut	pyraclostrobin	454.72	109	4,701.5	A
Walnut	pyraflufen-ethyl	13.77	114	3,683.85	A
Walnut	pyrethrins	4.57	5	160.0	A
Walnut	pyriproxyfen	111.6	29	1,207.0	A
Walnut	reynoutria sachalinensis	192.7	42	999.05	A
Walnut	rimsulfuron	209.74	240	4,178.92	A
Walnut	saflufenacil	334.32	357	8,369.9	A
Walnut	sethoxydim	909.64	138	3,251.41	A
Walnut	silicone defoamer	0.75	11	816.4	A
Walnut	silica filled polydimethylsiloxane	0.02	3	75.0	A
Walnut	simazine	640.41	28	438.68	A
Walnut	sodium diisooctylsulfosuccinate	3.18	10	446.0	A
Walnut	sodium hydroxide	1,414.5	952	25,627.85	A
Walnut	sodium hypochlorite	3.23	1	40.0	A
Walnut	sodium polyacrylate	5.04	31	1,456.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	sodium tripolyphosphate	22.14	16	770.38	A
Walnut	sodium xylene sulfonate	28.62	19	1,232.4	A
Walnut	sorbitan fatty acid esters	13.41	5	155.0	A
Walnut	sorbitol	12.08	9	253.33	A
Walnut	spinetoram	222.92	118	3,583.55	A
Walnut	spinosad	38.48	75	1,632.86	A
Walnut	spirodiclofen	682.0	36	1,325.74	A
Walnut	spirotetramat	220.38	58	1,723.9	A
Walnut	strychnine	0.44	2	30.0	A
Walnut	styrene butadiene copolymer	46.23	31	653.5	A
Walnut	sulfentrazone	0.15	1	78.0	A
Walnut	sulfur	2,205.0	1	156.0	A
Walnut	sulfuric acid	19.84	39	793.42	A
Walnut	sulfuryl fluoride	3,166.65	N/A	1,012,543.0	C
Walnut	sulfuryl fluoride	6,818.34	N/A	2,758.27	K
Walnut	sulfuryl fluoride	159.68	N/A	2.0	U
Walnut	tall oil	1,071.09	500	14,590.68	A
Walnut	tall oil fatty acids	755.25	627	16,709.76	A
Walnut	tebuconazole	2,488.57	260	11,097.16	A
Walnut	tebufenozide	8.9	1	35.0	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	33.75	11	816.4	A
Walnut	tetrapotassium pyrophosphate	4.43	11	816.4	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	239.07	29	1,225.5	A
Walnut	triethanolamine	33.52	24	1,131.38	A
Walnut	trifloxystrobin	0.98	1	10.0	A
Walnut	trifluralin	144.47	5	107.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	692.73	107	6,280.25	A
Walnut	trisodium phosphate	161.2	124	3,154.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,580.86	336	9,209.41	A
Walnut	urea dihydrogen sulfate	12.09	13	417.71	A
Walnut	vinyl polymer	7.84	40	875.83	A
Walnut	xanthan gum	0.95	53	2,539.7	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	379.41	N/A	6.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	2,235.06	N/A	317.0	U
Water (industrial)	calcium hypochlorite	7.48	N/A	44.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	10.79	N/A	5.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	45.93	N/A	439.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	308.3	N/A	3.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	51.63	N/A	195.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	202.3	N/A	6.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	55.49	N/A	312.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	111.3	N/A	6.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	30.53	N/A	312.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	38.13	N/A	2.0	A
Water (industrial)	glutaraldehyde	526.08	N/A	8.0	A
Water (industrial)	glutaraldehyde	728.87	N/A	3.0	U
Water (industrial)	hydrogen peroxide	3,740.57	N/A	6.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	3.8	N/A	5.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	16.05	N/A	439.0	U
Water (industrial)	peroxyacetic acid	790.46	N/A	6.0	U
Water (industrial)	sodium bromide	762.23	N/A	18.0	A
Water (industrial)	sodium bromide	2,884.41	N/A	517.0	U
Water (industrial)	sodium chlorite	49.92	N/A	3.0	A
Water (industrial)	sodium dichloro-s-triazinetriene dihydrate	198.0	N/A	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	537.9	N/A	20.0	A
Water (industrial)	sodium hypochlorite	2,410.18	N/A	520.0	U
Water (industrial)	tributyl tetradecyl phosphonium chloride	12.0	N/A	3.0	U
Water (industrial)	trichloro-s-triazinetrione	92.9	N/A	1.0	U
Water area	acid blue 9, diammonium salt	83.15	N/A	265.0	A
Water area	ammonium sulfate	80.38	N/A	50.0	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	36.4	1	65.0	A
Water area	citric acid	29.55	N/A	50.0	A
Water area	copper ethanolamine complexes, mixed	1,756.53	N/A	581.75	A
Water area	copper ethanolamine complexes, mixed	0.35	N/A	5,000.0	S
Water area	copper ethanolamine complexes, mixed	428.97	N/A	27.0	U
Water area	copper sulfate (pentahydrate)	107.75	N/A	32.25	A
Water area	2,4-d, dimethylamine salt	5,070.03	N/A	1,117.1	A
Water area	dimethyl silicone fluid emulsion	0.08	N/A	1.0	A
Water area	diquat dibromide	508.54	N/A	107.0	A
Water area	diquat dibromide	1.17	N/A	20,000.0	S
Water area	diquat dibromide	170.14	N/A	9.0	U
Water area	endothall, dipotassium salt	4,088.33	N/A	102.0	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	4,581.18	N/A	322.6	A
Water area	flumioxazin	54.08	N/A	51.75	A
Water area	fluridone	2,157.18	N/A	10,974.35	A
Water area	fluridone	47.08	N/A	5.0	U
Water area	glyphosate, isopropylamine salt	8,077.77	N/A	1,110.59	A
Water area	glyphosate, isopropylamine salt	0.28	N/A	1.0	U
Water area	imazamox, ammonium salt	508.89	N/A	485.28	A
Water area	imazamox, ammonium salt	0.01	N/A	3,000.0	S
Water area	imazamox, ammonium salt	0.07	N/A	1.0	U
Water area	isopropylamine dodecylbenzene sulfonate	35.81	N/A	1,696.63	A
Water area	mesotrione	79.42	N/A	3.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	oleic acid, ethyl ester	2,629.24	N/A	863.55	A
Water area	penoxsulam	0.02	N/A	0.25	A
Water area	petroleum oil, paraffin based	5,827.13	N/A	1,696.63	A
Water area	phosphoric acid	31.91	N/A	50.0	A
Water area	polyoxyethylene dioleate	460.12	N/A	863.55	A
Water area	polyoxyethylene sorbitan monooleate	274.68	N/A	2,560.18	A
Water area	polyoxyethylene sorbitan trioleate	942.87	N/A	1,696.63	A
Water area	tartrazine	6.86	N/A	265.0	A
Water area	triclopyr choline	1.26	N/A	40,000.0	S
Water area	triclopyr, triethylamine salt	8.1	N/A	3.25	A
Watermelon	abamectin	73.53	84	3,926.39	A
Watermelon	acequinocyl	247.04	10	620.0	A
Watermelon	acetamiprid	34.88	14	574.39	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	336.55	89	4,962.0	A
Watermelon	alpha-pinene beta-pinene copolymer	2.29	1	56.0	A
Watermelon	ammonium sulfate	71.56	4	141.0	A
Watermelon	azadirachtin	3.6	2	224.0	A
Watermelon	azadirachtin	<0.01	2	5,040.0	S
Watermelon	azoxystrobin	109.29	8	617.0	A
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	90.72	1	112.0	A
Watermelon	bifenazate	216.93	19	434.2	A
Watermelon	bifenthrin	19.74	3	199.07	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.12	8	439.0	A
Watermelon	borax	1.48	3	113.0	A
Watermelon	boscalid	151.33	11	620.9	A
Watermelon	carfentrazone-ethyl	2.57	3	115.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	chlorantraniliprole	149.01	39	1,793.94	A
Watermelon	chloropicrin	24,653.85	3	269.0	A
Watermelon	citric acid	17.02	9	315.0	A
Watermelon	clarified hydrophobic extract of neem oil	0.66	2	5,040.0	S
Watermelon	clethodim	33.49	7	269.25	A
Watermelon	cyantraniliprole	3.07	1	35.0	A
Watermelon	cyflufenamid	29.05	22	1,263.0	A
Watermelon	cyprodinil	2.04	1	52.0	A
Watermelon	decyl phenoxy benzene disulfonic acid, disodium salt	4.09	4	141.0	A
Watermelon	diazinon	21.43	14	7.2	A
Watermelon	diethylene glycol	4.6	2	79.0	A
Watermelon	difenoconazole	68.07	8	651.0	A
Watermelon	dimethoate	14.81	1	60.0	A
Watermelon	3,7-dimethyl-6-octen-1-ol	0.93	1	112.0	A
Watermelon	dimethylpolysiloxane	0.15	4	115.0	A
Watermelon	edta	3.01	5	174.0	A
Watermelon	esfenvalerate	11.45	7	242.0	A
Watermelon	etoxazole	87.89	12	655.0	A
Watermelon	farnesol	0.37	1	112.0	A
Watermelon	fatty acids, mixed	10.59	12	420.35	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.12	3	265.0	A
Watermelon	fenpropathrin	41.57	2	154.0	A
Watermelon	fenpyroximate	61.9	9	580.0	A
Watermelon	flonicamid	32.93	5	381.0	A
Watermelon	flubendiamide	2.84	2	61.0	A
Watermelon	fluopyram	102.4	21	1,026.0	A
Watermelon	geraniol	0.93	1	112.0	A
Watermelon	glyphosate, isopropylamine salt	700.51	5	199.8	A
Watermelon	halosulfuron-methyl	1.13	1	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	heptamethyltrisiloxane ethoxylated	563.2	91	4,998.0	A
Watermelon	humic acid	5.95	5	174.0	A
Watermelon	hydrotreated paraffinic solvent	1.72	1	56.0	A
Watermelon	imidacloprid	406.91	32	1,288.2	A
Watermelon	indoxacarb	73.22	12	690.0	A
Watermelon	kaolin	0.33	1	0.07	A
Watermelon	lambda-cyhalothrin	23.28	13	741.02	A
Watermelon	lecithin	55.72	10	341.35	A
Watermelon	mancozeb	60.75	1	27.0	A
Watermelon	mefenoxam	113.99	19	238.27	A
Watermelon	methomyl	52.92	1	98.0	A
Watermelon	methoxyfenozide	509.9	64	2,930.09	A
Watermelon	metrafenone	220.11	13	733.0	A
Watermelon	myclobutanil	3.34	2	26.75	A
Watermelon	nerolidol	0.93	1	112.0	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	2.28	3	265.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	708.71	31	1,279.2	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.8	5	174.0	A
Watermelon	novaluron	40.45	9	536.0	A
Watermelon	oleic acid	2.85	3	265.0	A
Watermelon	oleic acid, methyl ester	15.13	2	36.0	A
Watermelon	petroleum oil, paraffin based	22.25	2	104.4	A
Watermelon	phosphoric acid	25.89	6	192.25	A
Watermelon	piperonyl butoxide	0.02	2	5,040.0	S
Watermelon	piperonyl butoxide, other related	<0.01	1	2,520.0	S
Watermelon	polybutenes	1.9	3	265.0	A
Watermelon	polyoxin d, zinc salt	1.75	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	polyoxyethylene polyoxypropylene	224.37	89	4,962.0	A
Watermelon	polyoxyethylene sorbitol, mixed ether ester	108.65	2	104.4	A
Watermelon	polyoxyethylene sorbitan monooleate	4.0	1	56.0	A
Watermelon	polyoxyethylene soybean oil fatty acid ester	2.29	1	56.0	A
Watermelon	potash soap	0.16	2	5,040.0	S
Watermelon	potassium bicarbonate	163.8	1	40.0	A
Watermelon	propionic acid	55.72	10	341.35	A
Watermelon	pymetrozine	78.56	13	914.0	A
Watermelon	pyraclostrobin	76.87	11	620.9	A
Watermelon	pyraflufen-ethyl	0.41	3	129.6	A
Watermelon	pyrethrins	8.29	3	336.0	A
Watermelon	pyrethrins	<0.01	2	5,040.0	S
Watermelon	quinoxifen	113.77	20	1,189.25	A
Watermelon	sorbitol	10.52	5	174.0	A
Watermelon	spinetoram	65.39	17	972.01	A
Watermelon	spiromesifen	76.57	22	630.26	A
Watermelon	sulfur	21,202.3	23	1,424.0	A
Watermelon	tall oil fatty acids	1.14	1	56.0	A
Watermelon	tetraconazole	47.89	13	733.0	A
Watermelon	thiamethoxam	67.6	19	1,163.0	A
Watermelon	triethanolamine	19.17	5	174.0	A
Watermelon	trifloxystrobin	100.06	19	935.0	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.78	2	36.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.99	2	79.0	A
Watermelon	vinyl polymer	0.74	2	76.8	A
Wheat	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	8.78	1	110.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.79	13	675.5	A
Wheat	alpha-pinene beta-pinene copolymer	46.17	26	1,173.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	27.94	12	723.2	A
Wheat	alkyl (c9-c11) oligomeric d-glucofuranoside	1.05	11	657.0	A
Wheat	alkyl (c8,c10) polyglucoside	14.82	5	337.3	A
Wheat	ammonium nitrate	11.23	16	910.8	A
Wheat	ammonium sulfate	150.72	26	1,477.8	A
Wheat	azoxystrobin	96.77	12	813.1	A
Wheat	benzoic acid	22.15	67	2,867.37	A
Wheat	bromoxynil heptanoate	19.3	1	74.8	A
Wheat	bromoxynil octanoate	20.01	1	74.8	A
Wheat	butyl alcohol	37.81	56	2,243.17	A
Wheat	calcium chloride	4.27	5	407.6	A
Wheat	carfentrazone-ethyl	58.38	89	4,611.5	A
Wheat	castor oil ethoxylate	1.01	3	65.2	A
Wheat	citric acid	16.33	15	974.6	A
Wheat	(s)-cypermethrin	0.35	1	7.0	A
Wheat	2,4-d	123.66	1	285.0	A
Wheat	2,4-d, dimethylamine salt	2,485.29	75	3,188.67	A
Wheat	diethylene glycol	562.86	44	3,188.8	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	223.43	28	1,181.57	A
Wheat	dimethoate	300.39	12	813.1	A
Wheat	dimethyl alkyl tertiary amines	24.15	67	2,867.37	A
Wheat	dimethylpolysiloxane	8.84	115	5,922.27	A
Wheat	emulsifiable methylated vegetable oil	32.1	2	102.0	A
Wheat	ethion	<0.01	1	16.8	A
Wheat	ethylene glycol	26.9	8	286.0	A
Wheat	fatty acids, mixed	631.88	23	1,492.5	A
Wheat	fatty acids derived from tallow	11.17	12	723.2	A
Wheat	glycerol	24.4	10	567.0	A
Wheat	glyphosate, isopropylamine salt	1,056.17	27	1,057.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	glyphosate, potassium salt	472.34	4	415.0	A
Wheat	hydrotreated paraffinic solvent	39.86	37	1,830.2	A
Wheat	isopropyl alcohol	35.24	19	549.0	A
Wheat	lecithin	72.39	13	848.2	A
Wheat	mcpa, dimethylamine salt	2,223.05	75	4,243.2	A
Wheat	mesosulfuron-methyl	15.88	25	1,453.9	A
Wheat	methylated soybean oil	847.27	71	3,112.57	A
Wheat	mineral oil	28.69	32	1,581.6	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	15.69	11	657.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,734.2	184	9,946.47	A
Wheat	oleic acid, ethyl ester	5.24	2	7.0	A
Wheat	oxyfluorfen	10.47	2	140.0	A
Wheat	phosphoric acid	9.49	12	669.0	A
Wheat	pinoxaden	56.65	9	1,054.6	A
Wheat	polyacrylamide, polyethylene glycol mixture	1.84	7	403.0	A
Wheat	polyacrylamide polymer	8.14	41	2,136.4	A
Wheat	polyether modified polysiloxane	1.74	2	102.0	A
Wheat	polyethylene glycol	37.82	25	1,087.9	A
Wheat	polyethylene glycol stearate	1.31	2	7.0	A
Wheat	polyoxyethylene sorbitan monooleate	80.8	26	1,173.2	A
Wheat	polyoxyethylene soybean oil fatty acid ester	53.73	29	1,238.4	A
Wheat	propiconazole	39.02	7	405.5	A
Wheat	propionic acid	34.95	9	603.0	A
Wheat	pyraflufen-ethyl	0.2	5	147.0	A
Wheat	pyroxsulam	30.23	43	2,308.3	A
Wheat	sethoxydim	0.86	1	4.0	A
Wheat	sodium hydroxide	10.81	10	567.0	A
Wheat	tall oil	1.01	3	65.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	tall oil fatty acids	50.12	41	2,108.1	A
Wheat	tribenuron-methyl	99.6	124	6,590.1	A
Wheat	triethanolamine oleate	8.16	11	657.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	944.36	20	1,236.7	A
Wheat	vinyl polymer	7.7	15	979.9	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.75	5	247.0	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	4.77	3	125.0	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	139.59	41	1,810.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.16	6	153.0	A
Wheat (forage - fodder)	ammonium nitrate	0.29	3	81.0	A
Wheat (forage - fodder)	ammonium propionate	5.43	1	46.0	A
Wheat (forage - fodder)	ammonium sulfate	114.45	30	1,047.0	A
Wheat (forage - fodder)	benzoic acid	8.85	25	1,127.25	A
Wheat (forage - fodder)	butyl alcohol	8.46	18	1,018.25	A
Wheat (forage - fodder)	carfentrazone-ethyl	54.91	99	4,107.0	A
Wheat (forage - fodder)	castor oil ethoxylate	7.15	7	230.5	A
Wheat (forage - fodder)	citric acid	8.31	15	720.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	2,4-d	564.67	31	1,041.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	1,042.32	38	1,446.25	A
Wheat (forage - fodder)	diethylene glycol	38.07	14	604.0	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	50.33	7	266.25	A
Wheat (forage - fodder)	n,n-di (hydroxy ethyl) alkyl amine, alkyl derived from soybean fatty acids	0.02	1	9.0	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	9.63	24	1,118.25	A
Wheat (forage - fodder)	dimethylpolysiloxane	2.5	40	1,801.75	A
Wheat (forage - fodder)	emulsifiable methylated vegetable oil	22.87	2	166.0	A
Wheat (forage - fodder)	fatty acid and phosphatic	0.05	1	9.0	A
Wheat (forage - fodder)	fatty acids, mixed	6.24	9	299.0	A
Wheat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.43	3	135.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	55.83	41	1,810.0	A
Wheat (forage - fodder)	glycerol	44.08	17	809.0	A
Wheat (forage - fodder)	glyceryl stearate	0.01	1	9.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	212.84	5	116.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.08	2	12.0	A
Wheat (forage - fodder)	hexythiazox	41.69	10	332.0	A
Wheat (forage - fodder)	hydrotreated paraffinic solvent	4.39	9	278.0	A
Wheat (forage - fodder)	isopropyl alcohol	0.57	6	98.5	A
Wheat (forage - fodder)	lecithin	1.67	1	33.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	1,018.13	41	1,657.0	A
Wheat (forage - fodder)	mesosulfuron-methyl	1.61	4	163.0	A
Wheat (forage - fodder)	methoxyfenozide	11.79	4	78.5	A
Wheat (forage - fodder)	methylated soybean oil	337.1	27	1,163.25	A
Wheat (forage - fodder)	mineral oil	14.52	17	882.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	2.44	6	153.0	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	362.02	114	4,580.75	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.94	1	46.0	A
Wheat (forage - fodder)	petroleum distillates	0.31	1	9.0	A
Wheat (forage - fodder)	phosphoric acid	10.87	16	840.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	polyacrylamide polymer	3.58	19	794.0	A
Wheat (forage - fodder)	polyether modified polysiloxane	1.24	2	166.0	A
Wheat (forage - fodder)	polyethylene glycol	3.63	6	98.5	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	8.35	3	125.0	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	58.39	10	355.5	A
Wheat (forage - fodder)	propylene glycol	0.4	1	6.0	A
Wheat (forage - fodder)	pyraflufen-ethyl	0.06	1	46.0	A
Wheat (forage - fodder)	pyroxsulam	6.26	14	475.0	A
Wheat (forage - fodder)	saflufenacil	0.26	2	12.0	A
Wheat (forage - fodder)	sodium diisooctylsulfosuccinate	0.22	3	135.0	A
Wheat (forage - fodder)	sodium hydroxide	15.22	14	674.0	A
Wheat (forage - fodder)	sodium polyacrylate	0.14	1	46.0	A
Wheat (forage - fodder)	sodium xylene sulfonate	1.41	3	135.0	A
Wheat (forage - fodder)	tall oil	7.15	7	230.5	A
Wheat (forage - fodder)	tall oil fatty acids	2.9	6	143.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	tribenuron-methyl	35.58	60	3,015.0	A
Wheat (forage - fodder)	triethanolamine oleate	1.27	6	153.0	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.39	12	498.0	A