

# 2021 Annual Statewide Pesticide Use Report Indexed by Commodity Imperial County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-d, dimethylamine salt	19.19	1	17.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	51,068.52	747	49,089.12	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	2,541.87	795	49,222.06	A
Alfalfa	afidopyropen	582.79	333	22,727.4	A
Alfalfa	alkyl (c8,c10) polyglucoside	8,382.09	359	26,106.6	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.29	2	22.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	4.98	12	850.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,629.0	2,782	186,936.51	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	526.05	86	3,844.6	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,168.22	528	33,483.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	628.14	241	12,544.25	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	212.54	95	8,662.0	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	124.5	65	4,829.8	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	445.03	101	8,445.29	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8,075.87	732	47,426.72	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,050.38	63	4,036.5	A
Alfalfa	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	368.32	92	6,663.7	A
Alfalfa	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	5,498.31	363	22,987.75	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.96	5	332.0	A
Alfalfa	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.72	18	247.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	75.99	7	365.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	733.28	398	21,192.43	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,546.08	584	42,725.46	A
Alfalfa	ammonium nitrate	3,066.43	219	15,684.2	A
Alfalfa	ammonium propionate	2,186.12	148	10,378.61	A
Alfalfa	ammonium sulfate	12,304.55	669	41,631.76	A
Alfalfa	aromatic 200	565.99	13	959.38	A
Alfalfa	azoxystrobin	87.07	9	732.0	A
Alfalfa	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	537.07	17	990.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	325.69	69	3,052.8	A
Alfalfa	benzoic acid	4.15	4	427.0	A
Alfalfa	beta-cyfluthrin	705.8	457	31,042.92	A
Alfalfa	bromoxynil octanoate	8,939.57	267	18,980.05	A
Alfalfa	carbaryl	100.28	1	70.0	A
Alfalfa	carfentrazone-ethyl	15.8	7	379.2	A
Alfalfa	castor oil ethoxylate	231.49	68	4,327.6	A
Alfalfa	chlorantraniliprole	764.43	628	41,273.24	A
Alfalfa	citric acid	1,878.67	718	40,078.81	A
Alfalfa	clethodim	25,920.89	1,759	108,354.03	A
Alfalfa	corn syrup	431.85	29	1,845.0	A
Alfalfa	cyfluthrin	513.37	157	12,883.35	A
Alfalfa	diethylene glycol	882.87	377	27,914.35	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	136.12	2	92.0	A
Alfalfa	dimethoate	21,426.91	778	55,699.19	A
Alfalfa	dimethyl alkyl tertiary amines	4.52	4	427.0	A
Alfalfa	dimethylpolysiloxane	23.7	513	42,054.65	A
Alfalfa	diquat dibromide	1,469.2	30	1,624.2	A
Alfalfa	emulsifiable methylated vegetable oil	2,387.4	219	15,510.0	A
Alfalfa	eptc	59,033.9	382	26,581.1	A
Alfalfa	fatty acids derived from tallow	178.01	101	8,445.29	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	113.6	279	18,706.01	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,838.29	795	49,222.06	A
Alfalfa	fatty acids, mixed	836.35	212	13,316.5	A
Alfalfa	flonicamid	3,364.06	572	39,171.93	A
Alfalfa	flubendiamide	23.48	5	248.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	flumioxazin	384.35	45	3,089.0	A
Alfalfa	flupyradifurone	6,600.62	850	57,437.6	A
Alfalfa	fluxapyroxad	20.53	9	328.0	A
Alfalfa	formetanate hydrochloride	193.2	2	200.0	A
Alfalfa	glycerol	3,763.87	345	20,980.51	A
Alfalfa	glyphosate, isopropylamine salt	3,229.79	57	1,588.3	A
Alfalfa	glyphosate, potassium salt	4,262.42	92	2,442.81	A
Alfalfa	halosulfuron-methyl	60.37	53	1,313.9	A
Alfalfa	heptamethyltrisiloxane ethoxylated	173.9	95	8,662.0	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	214.8	17	1,319.0	A
Alfalfa	hexythiazox	3,903.16	338	23,620.58	A
Alfalfa	imazamox, ammonium salt	1,824.88	678	44,861.7	A
Alfalfa	imazethapyr, ammonium salt	2,020.5	377	27,409.97	A
Alfalfa	indoxacarb	3,810.24	620	39,441.29	A
Alfalfa	isopropyl alcohol	210.79	305	21,666.8	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	43.49	77	5,788.81	A
Alfalfa	lambda-cyhalothrin	3,518.92	1,828	124,463.54	A
Alfalfa	lecithin	4,673.47	543	33,307.46	A
Alfalfa	low molecular weight paraffinic oil	8.04	4	427.0	A
Alfalfa	malathion	6,531.31	83	5,506.1	A
Alfalfa	mefenoxam	342.04	N/A	2,928,212.0	P
Alfalfa	mefenoxam, other related	10.59	N/A	2,928,212.0	P
Alfalfa	mesosulfuron-methyl	0.19	1	17.0	A
Alfalfa	metalaxyl	71.67	N/A	3,937,166.0	P
Alfalfa	methomyl	8,791.22	180	11,442.21	A
Alfalfa	methoxyfenozide	7,038.56	872	56,393.16	A
Alfalfa	methyl silicone resins	11.22	6	827.0	A
Alfalfa	methylated silica	21.77	29	1,845.0	A
Alfalfa	methylated soybean oil	20,739.98	1,257	84,627.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	metribuzin	1.98	2	4.0	A
Alfalfa	mineral oil	154,328.73	2,191	139,333.16	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,821.65	1,198	70,757.49	A
Alfalfa	naled	276.43	4	184.3	A
Alfalfa	oleic acid	411.43	134	8,986.36	A
Alfalfa	oleic acid, methyl ester	6,911.28	165	13,426.5	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	173.48	166	9,450.0	A
Alfalfa	paraquat dichloride	105.85	4	152.0	A
Alfalfa	pendimethalin	300,216.91	2,055	138,551.23	A
Alfalfa	permethrin	2,782.42	218	15,107.0	A
Alfalfa	petroleum distillates	66.64	1	65.0	A
Alfalfa	petroleum oil, paraffin based	1,033.14	12	850.0	A
Alfalfa	phosphoric acid	1,504.58	611	39,131.75	A
Alfalfa	polyacrylamide polymer	39.69	56	2,555.5	A
Alfalfa	polyacrylic polymer	49.0	155	7,686.65	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	469.83	585	42,080.96	A
Alfalfa	polybutenes	1,438.88	795	49,222.06	A
Alfalfa	polyether modified polysiloxane	502.78	372	25,593.0	A
Alfalfa	polyethoxylated castor oil	128.54	155	10,263.0	A
Alfalfa	polyethylene glycol	652.28	89	6,193.1	A
Alfalfa	polymerized acrylic acid	665.29	38	3,823.0	A
Alfalfa	polyoxyethylene dioleate	3.61	166	9,450.0	A
Alfalfa	polyoxyethylene mixed fatty acid ester	321.82	17	1,199.0	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	159.33	12	850.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	173.98	77	5,788.81	A
Alfalfa	polyoxyethylene sorbitan trioleate	1,145.37	77	5,788.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	3,896.04	27	2,632.0	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	1,736.17	68	4,327.6	A
Alfalfa	polysaccharide polymer	0.52	5	298.0	A
Alfalfa	polysorbate 65	1,100.81	142	10,201.37	A
Alfalfa	propargite	300.33	2	121.0	A
Alfalfa	propionic acid	1,237.89	210	12,060.5	A
Alfalfa	pyraclostrobin	40.94	9	328.0	A
Alfalfa	saflufenacil	214.17	74	5,486.28	A
Alfalfa	sethoxydim	3,292.02	223	11,167.25	A
Alfalfa	sodium carbonate	0.19	1	108.0	A
Alfalfa	sodium diisooctylsulfosuccinate	56.8	279	18,706.01	A
Alfalfa	sodium hydroxide	66.17	48	2,027.5	A
Alfalfa	sodium polyacrylate	34.72	110	6,555.61	A
Alfalfa	sodium xylene sulfonate	369.2	279	18,706.01	A
Alfalfa	sorbitan fatty acid esters	34.85	12	850.0	A
Alfalfa	sorbitan trioleate	1,100.81	142	10,201.37	A
Alfalfa	sulfur	141,620.07	119	10,488.2	A
Alfalfa	tall oil	3,516.32	579	35,022.2	A
Alfalfa	tall oil fatty acids	6,070.71	619	40,021.81	A
Alfalfa	thiram	639.45	N/A	1,426,103.5	P
Alfalfa	triethanolamine	62.77	380	23,104.4	A
Alfalfa	trifluralin	62,525.33	404	31,520.37	A
Alfalfa	urea dihydrogen sulfate	311.22	385	20,233.05	A
Alfalfa	vegetable oil	1,150.54	122	3,859.5	A
Alfalfa	vinyl polymer	28.09	116	7,304.55	A
Alfalfa	zeta-cypermethrin	191.25	96	6,842.6	A
Artichoke, globe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.7	5	100.0	A
Artichoke, globe	azoxystrobin	8.32	1	40.0	A
Artichoke, globe	chlorantraniliprole	1.14	2	11.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	esfenvalerate	0.5	1	10.0	A
Artichoke, globe	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	2	20.0	A
Artichoke, globe	gibberellins	1.08	4	80.0	A
Artichoke, globe	glycerol	6.17	2	20.0	A
Artichoke, globe	glyphosate, potassium salt	14.46	1	5.5	A
Artichoke, globe	methoxyfenozide	2.82	1	10.0	A
Artichoke, globe	methylated soybean oil	15.16	3	80.0	A
Artichoke, globe	oxyfluorfen	61.13	9	112.26	A
Artichoke, globe	pendimethalin	60.03	4	57.26	A
Artichoke, globe	permethrin	12.56	3	50.0	A
Artichoke, globe	polyalkene oxide modified heptamethyl trisiloxane	0.76	3	80.0	A
Artichoke, globe	propyzamide	50.18	2	50.0	A
Artichoke, globe	sodium diisooctylsulfosuccinate	0.1	2	20.0	A
Artichoke, globe	sodium xylene sulfonate	0.65	2	20.0	A
Artichoke, globe	spinetoram	1.1	4	24.24	A
Artichoke, globe	spirotetramat	11.76	7	112.26	A
Artichoke, globe	thiram	0.03	N/A	26.0	P
Artichoke, globe	zeta-cypermethrin	0.59	1	12.0	A
Arugula	4-nonylphenol, formaldehyde resin, propoxylated	17.79	51	463.03	A
Arugula	afidopyropen	0.22	2	16.9	A
Arugula	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.94	24	122.71	A
Arugula	alpha-pinene beta-pinene copolymer	51.95	52	324.31	A
Arugula	ametoctradin	22.56	9	83.67	A
Arugula	azadirachtin	9.23	36	337.15	A
Arugula	bacillus amyloliquefaciens strain d747	318.68	9	71.42	A
Arugula	bacillus amyloliquefaciens strain f727	1,035.53	16	170.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	bacillus mycoides isolate j	2.4	1	22.96	A
Arugula	bacillus pumilus, strain qst 2808	0.3	1	5.0	A
Arugula	bacillus thuringiensis, subsp. aizawai, strain abts-1857	9.36	1	17.68	A
Arugula	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	158.92	45	296.13	A
Arugula	bensulide	1,659.06	31	279.19	A
Arugula	beta-cyfluthrin	3.26	14	123.72	A
Arugula	burkholderia sp strain a396 cells and fermentation media	1,067.64	12	164.52	A
Arugula	copper hydroxide	53.02	14	71.27	A
Arugula	cyazofamid	0.6	2	8.25	A
Arugula	cyfluthrin	0.23	1	4.28	A
Arugula	cymoxanil	2.2	2	14.07	A
Arugula	diatomaceous earth	747.92	14	56.06	A
Arugula	dimethomorph	16.94	9	83.67	A
Arugula	famoxadone	2.2	2	14.07	A
Arugula	fatty acids, c16-c18 and c18-unsaturated, methyl esters	61.67	51	463.03	A
Arugula	fenamidone	84.2	36	324.49	A
Arugula	flonicamid	14.66	19	169.0	A
Arugula	flupyradifurone	16.91	13	93.5	A
Arugula	hydrogen peroxide	763.07	140	777.1	A
Arugula	imidacloprid	8.82	1	23.4	A
Arugula	mandipropamid	22.0	22	172.0	A
Arugula	margosa oil	12.86	2	20.8	A
Arugula	mefenoxam	36.19	7	51.5	A
Arugula	metalaxyl	35.19	1	23.4	A
Arugula	methoxyfenozide	1.58	1	7.84	A
Arugula	mineral oil	17.02	52	324.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.54	79	664.63	A
Arugula	oleic acid	10.96	30	278.63	A
Arugula	oleic acid, ethyl ester	2.38	5	16.0	A
Arugula	oxathiapiprolin	0.2	1	12.6	A
Arugula	permethrin	27.99	24	146.72	A
Arugula	peroxyacetic acid	170.87	140	777.1	A
Arugula	polybutenes	12.06	51	463.03	A
Arugula	polyether modified polysiloxane	1.62	2	12.21	A
Arugula	polyethylene glycol stearate	0.6	5	16.0	A
Arugula	potassium phosphite	20.4	5	11.21	A
Arugula	pyrethrins	28.31	99	749.37	A
Arugula	spinetoram	14.08	40	280.83	A
Arugula	spinosad	110.06	143	1,158.36	A
Arugula	spirotetramat	21.4	36	273.43	A
Arugula	sulfoxaflor	1.28	3	40.9	A
Arugula	tall oil fatty acids	0.48	28	201.6	A
Arugula	thiram	0.37	N/A	300.0	P
Arugula	zeta-cypermethrin	1.57	3	31.5	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	1.44	1	20.0	A
Asparagus	diuron	40.03	1	20.0	A
Asparagus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.25	1	20.0	A
Asparagus	linuron	10.0	1	5.0	A
Asparagus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.14	1	20.0	A
Asparagus	polybutenes	0.76	1	20.0	A
Asparagus	sethoxydim	1.4	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	trifluralin	43.84	1	20.0	A
Basil, sweet	abamectin	0.19	1	10.0	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	1	24.0	A
Basil, sweet	clarified hydrophobic extract of neem oil	19.11	1	10.0	A
Basil, sweet	imidacloprid	1.99	1	46.0	A
Basil, sweet	methylated soybean oil	4.55	1	24.0	A
Basil, sweet	mineral oil	110.58	5	150.0	A
Basil, sweet	napropamide	300.0	5	150.0	A
Basil, sweet	polyalkene oxide modified heptamethyl trisiloxane	0.23	1	24.0	A
Basil, sweet	polysorbate 65	9.76	5	150.0	A
Basil, sweet	sorbitan trioleate	9.76	5	150.0	A
Basil, sweet	spinetoram	0.94	1	10.0	A
Basil, sweet	spinosad	2.23	5	32.0	A
Basil, sweet	thiram	0.04	N/A	30.0	P
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.22	1	50.0	A
Bean, dried	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	33.79	3	150.0	A
Bean, dried	beta-cyfluthrin	2.16	2	100.0	A
Bean, dried	carbaryl	70.19	1	50.0	A
Bean, dried	castor oil ethoxylate	2.05	1	50.0	A
Bean, dried	clethodim	23.1	2	100.0	A
Bean, dried	lambda-cyhalothrin	2.02	2	100.0	A
Bean, dried	mineral oil	224.64	4	200.0	A
Bean, dried	polyoxyethylene soybean oil fatty acid ester	15.37	1	50.0	A
Bean, dried	sethoxydim	10.51	1	50.0	A
Bean, dried	tall oil	2.05	1	50.0	A
Bean, dried	thiram	1.37	N/A	1,102.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	thiram	29.78	N/A	42,464.5	P
Beehive	aluminum phosphide	11.91	N/A	30,000.0	C
Beehive	aluminum phosphide	57.54	N/A	2.0	U
Beet	4-nonylphenol, formaldehyde resin, propoxylated	2.32	16	58.44	A
Beet	azadirachtin	11.39	16	404.3	A
Beet	azoxystrobin	1.57	1	9.23	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	647.35	26	603.0	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	97.63	3	90.4	A
Beet	beauveria bassiana strain gha	21.28	3	96.6	A
Beet	bifenthrin	3.46	9	36.04	A
Beet	chlorantraniliprole	4.2	2	30.42	A
Beet	cycloate	74.01	9	23.23	A
Beet	diatomaceous earth	181.05	1	21.3	A
Beet	dimethylpolysiloxane	12.99	28	657.1	A
Beet	esfenvalerate	0.36	1	2.6	A
Beet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.26	16	58.44	A
Beet	flonicamid	0.75	1	9.23	A
Beet	glyphosate, isopropylamine salt	16.75	2	5.1	A
Beet	hydrogen peroxide	108.59	16	122.24	A
Beet	imidacloprid	5.49	1	15.2	A
Beet	margosa oil	15.54	1	26.5	A
Beet	methomyl	12.59	6	15.22	A
Beet	methoxyfenozide	7.34	4	38.97	A
Beet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.89	16	58.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	oleic acid	2.89	16	58.44	A
Beet	peroxyacetic acid	8.16	16	122.24	A
Beet	polybutenes	1.93	16	58.44	A
Beet	polyoxyethylene polyoxypropylene	51.32	28	657.1	A
Beet	potassium silicate	102.9	1	33.8	A
Beet	pyrethrins	0.09	2	17.7	A
Beet	spinetoram	0.67	6	15.22	A
Beet	spinosad	10.78	3	99.3	A
Beet	sulfur	160.0	3	40.0	A
Beet	thiram	14.25	N/A	7,989.54	P
Beet	zeta-cypermethrin	0.56	7	22.4	A
Bermudagrass	2,4-d, dimethylamine salt	22,878.51	238	15,603.7	A
Bermudagrass	4-nonylphenol, formaldehyde resin, propoxylated	79.69	20	795.6	A
Bermudagrass	afidopyropen	3.2	2	193.0	A
Bermudagrass	alkyl (c8,c10) polyglucoside	289.44	10	877.0	A
Bermudagrass	alkylaryl sulfonates	0.2	1	27.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,626.31	235	19,430.92	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	75.31	38	2,109.0	A
Bermudagrass	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.22	2	245.0	A
Bermudagrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.24	3	213.0	A
Bermudagrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	276.89	24	1,525.8	A
Bermudagrass	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	29.84	1	106.0	A
Bermudagrass	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	12.38	1	152.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	608.48	41	2,590.9	A
Bermudagrass	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	127.98	10	676.0	A
Bermudagrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.31	11	793.0	A
Bermudagrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	885.14	58	4,833.0	A
Bermudagrass	ammonium nitrate	94.1	7	572.0	A
Bermudagrass	ammonium propionate	76.84	4	135.0	A
Bermudagrass	ammonium sulfate	729.47	31	1,740.0	A
Bermudagrass	atrazine	361.42	2	185.0	A
Bermudagrass	atrazine, other related	6.85	2	185.0	A
Bermudagrass	beta-cyfluthrin	70.48	48	3,139.62	A
Bermudagrass	bromoxynil heptanoate	594.87	24	2,005.0	A
Bermudagrass	bromoxynil octanoate	2,799.02	68	5,437.3	A
Bermudagrass	carfentrazone-ethyl	238.36	179	12,093.0	A
Bermudagrass	castor oil ethoxylate	141.77	48	2,969.7	A
Bermudagrass	chlorantraniliprole	23.04	2	199.0	A
Bermudagrass	citric acid	77.75	32	1,669.0	A
Bermudagrass	clethodim	124.89	5	558.0	A
Bermudagrass	clopyralid, monoethanolamine salt	71.14	4	253.0	A
Bermudagrass	coconut oil amine acetate	0.17	1	27.0	A
Bermudagrass	corn syrup	55.95	1	152.0	A
Bermudagrass	dicamba, sodium salt	24.75	3	91.0	A
Bermudagrass	diethylene glycol	1,098.41	80	8,016.0	A
Bermudagrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	6,572.75	115	8,972.1	A
Bermudagrass	dimethylpolysiloxane	6.95	81	8,241.0	A
Bermudagrass	emulsifiable methylated vegetable oil	16.6	2	98.0	A
Bermudagrass	fatty acids derived from tallow	7.3	3	213.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	14.26	36	2,595.0	A
Bermudagrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	254.95	20	795.6	A
Bermudagrass	fatty acids, mixed	346.33	25	2,131.0	A
Bermudagrass	glycerol	457.3	39	2,701.0	A
Bermudagrass	glyphosate, diammonium salt	275.33	2	152.0	A
Bermudagrass	glyphosate, isopropylamine salt	2,340.7	14	1,138.0	A
Bermudagrass	glyphosate, potassium salt	6,002.3	23	1,566.0	A
Bermudagrass	halosulfuron-methyl	19.74	6	376.0	A
Bermudagrass	heptamethyltrisiloxane ethoxylated	5.9	2	245.0	A
Bermudagrass	hexythiazox	935.92	83	6,437.36	A
Bermudagrass	isodecyl alcohol	30.26	9	649.0	A
Bermudagrass	isopropyl alcohol	7.77	4	431.0	A
Bermudagrass	lambda-cyhalothrin	235.73	91	8,296.3	A
Bermudagrass	lecithin	533.16	32	2,600.0	A
Bermudagrass	malathion	2,638.9	24	2,331.3	A
Bermudagrass	methomyl	833.43	19	1,272.7	A
Bermudagrass	methoxyfenozide	326.07	32	3,123.0	A
Bermudagrass	methylated silica	2.82	1	152.0	A
Bermudagrass	methylated soybean oil	1,856.67	89	7,861.92	A
Bermudagrass	mineral oil	12,971.16	195	12,796.2	A
Bermudagrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	89.36	31	1,588.6	A
Bermudagrass	oleic acid	23.82	7	299.0	A
Bermudagrass	oleic acid, methyl ester	822.26	10	928.0	A
Bermudagrass	organosilicone, poly oxyalkylene ether copolymer	3.0	1	70.0	A
Bermudagrass	petroleum distillates	5.93	1	27.0	A
Bermudagrass	phosphoric acid	95.5	19	839.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	polyacrylamide polymer	29.67	24	1,697.5	A
Bermudagrass	polyacrylic polymer	8.09	14	635.0	A
Bermudagrass	polyalkene oxide modified heptamethyl trisiloxane	68.31	56	4,928.12	A
Bermudagrass	polybutenes	47.79	20	795.6	A
Bermudagrass	polyether modified polysiloxane	36.91	8	736.8	A
Bermudagrass	polyethoxylated castor oil	12.0	6	638.8	A
Bermudagrass	polyethylene glycol	46.4	3	279.0	A
Bermudagrass	polyoxyethylene dioleate	0.06	1	70.0	A
Bermudagrass	polyoxyethylene sorbitol, mixed ether ester	116.64	1	90.0	A
Bermudagrass	polyoxyethylene soybean oil fatty acid ester	1,063.31	48	2,969.7	A
Bermudagrass	polysaccharide polymer	1.68	12	993.0	A
Bermudagrass	polysorbate 65	28.98	4	416.0	A
Bermudagrass	propionic acid	24.01	5	269.0	A
Bermudagrass	propylene glycol	32.68	9	649.0	A
Bermudagrass	pyraclostrobin	530.5	30	2,748.0	A
Bermudagrass	sodium diisooctylsulfosuccinate	7.13	36	2,595.0	A
Bermudagrass	sodium hydroxide	4.16	3	106.0	A
Bermudagrass	sodium polyacrylate	1.92	4	135.0	A
Bermudagrass	sodium xylene sulfonate	46.35	36	2,595.0	A
Bermudagrass	sorbitan trioleate	28.98	4	416.0	A
Bermudagrass	sugar	0.68	1	27.0	A
Bermudagrass	sulfur	559,435.63	261	21,042.54	A
Bermudagrass	tall oil	396.5	83	5,095.7	A
Bermudagrass	tall oil fatty acids	985.88	88	6,266.0	A
Bermudagrass	tebuconazole	2,735.74	148	12,860.36	A
Bermudagrass	triallate	897.9	8	598.6	A
Bermudagrass	triethanolamine	5.19	34	1,974.0	A
Bermudagrass	trifluralin	48,788.66	346	24,548.38	A
Bermudagrass	urea dihydrogen sulfate	9.78	11	793.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	vinyl polymer	10.57	34	2,552.0	A
Bermudagrass	zeta-cypermethrin	2.24	1	90.0	A
Bok choy	4-nonylphenol, formaldehyde resin, propoxylated	5.37	18	127.48	A
Bok choy	afidopyropen	0.44	4	28.58	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.88	3	16.26	A
Bok choy	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.53	15	176.38	A
Bok choy	azadirachtin	0.79	14	27.8	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.93	6	60.85	A
Bok choy	bensulide	3.45	1	0.58	A
Bok choy	beta-cyfluthrin	5.94	24	245.19	A
Bok choy	bifenthrin	2.67	4	29.58	A
Bok choy	chlorthal-dimethyl	311.17	15	64.88	A
Bok choy	clarified hydrophobic extract of neem oil	19.87	2	26.0	A
Bok choy	cyantraniliprole	47.22	3	18.16	A
Bok choy	dimethylpolysiloxane	0.38	20	187.38	A
Bok choy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	16.5	18	127.48	A
Bok choy	flonicamid	7.43	9	84.88	A
Bok choy	flupyradifurone	4.89	5	29.08	A
Bok choy	heptamethyltrisiloxane ethoxylated	6.98	15	176.38	A
Bok choy	imidacloprid	22.24	13	58.7	A
Bok choy	lambda-cyhalothrin	0.11	1	3.6	A
Bok choy	mandipropamid	11.41	6	87.57	A
Bok choy	methylated soybean oil	4.67	3	16.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.54	18	127.48	A
Bok choy	oleic acid	0.81	5	22.48	A
Bok choy	oleic acid, methyl ester	46.35	15	176.38	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	0.23	3	16.26	A
Bok choy	polybutenes	3.02	18	127.48	A
Bok choy	polyether modified polysiloxane	4.12	15	31.05	A
Bok choy	polyoxyethylene polyoxypropylene	0.87	5	11.0	A
Bok choy	pyrethrins	2.2	16	53.8	A
Bok choy	qst 713 strain of dried bacillus subtilis	11.49	3	50.11	A
Bok choy	spinetoram	3.44	10	72.74	A
Bok choy	spinosad	7.21	19	66.52	A
Bok choy	spirotetramat	4.93	9	70.84	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	13.73	47	562.52	A
Broccoli	acetic acid	0.15	5	28.0	A
Broccoli	alkyl (c8,c10) polyglucoside	0.06	1	15.6	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.78	28	608.52	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	138.35	132	3,561.49	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.09	3	238.8	A
Broccoli	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.88	2	107.5	A
Broccoli	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	82.23	28	1,390.34	A
Broccoli	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.52	2	142.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	29.26	4	175.4	A
Broccoli	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	64.09	85	935.21	A
Broccoli	alpha-pinene beta-pinene copolymer	127.12	28	608.52	A
Broccoli	alpha-undecyl-omega-hydroxypoly(oxyethylene)	379.01	102	6,386.75	A
Broccoli	ammonium propionate	37.71	2	142.8	A
Broccoli	ammonium sulfate	21.88	4	165.4	A
Broccoli	azadirachtin	25.84	65	870.14	A
Broccoli	azoxystrobin	397.1	23	1,181.0	A
Broccoli	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	134.75	9	240.4	A
Broccoli	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	93.5	5	99.91	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	952.99	104	1,134.91	A
Broccoli	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	438.73	67	597.91	A
Broccoli	beauveria bassiana strain gha	15.75	2	30.56	A
Broccoli	bensulide	13,825.35	111	2,882.15	A
Broccoli	beta-cyfluthrin	0.78	2	34.0	A
Broccoli	bifenthrin	69.95	45	744.27	A
Broccoli	burkholderia sp strain a396 cells and fermentation media	151.47	1	38.0	A
Broccoli	calcium chloride	1.26	4	24.0	A
Broccoli	carbaryl	30.08	1	20.0	A
Broccoli	carfentrazone-ethyl	0.97	1	44.4	A
Broccoli	chlorantraniliprole	209.78	90	2,950.65	A
Broccoli	chlorothalonil	1,139.6	38	1,743.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	chlorthal-dimethyl	8,907.89	67	1,724.49	A
Broccoli	chromobacterium subtsugae strain praa4-1	290.11	17	394.14	A
Broccoli	citric acid	31.25	38	397.8	A
Broccoli	clethodim	296.3	55	2,261.46	A
Broccoli	clopyralid, monoethanolamine salt	191.83	21	1,005.4	A
Broccoli	clothianidin	67.95	7	367.1	A
Broccoli	copper hydroxide	1.82	1	7.89	A
Broccoli	copper oxide (ous)	188.78	3	117.0	A
Broccoli	cyantraniliprole	168.79	32	1,055.47	A
Broccoli	cyfluthrin	9.61	7	184.4	A
Broccoli	diatomaceous earth	5,835.63	40	335.59	A
Broccoli	diethylene glycol	0.16	5	266.0	A
Broccoli	dimethoate	152.63	10	368.0	A
Broccoli	dimethylpolysiloxane	2.08	6	115.99	A
Broccoli	dinotefuran	32.56	8	190.4	A
Broccoli	emamectin benzoate	31.27	63	2,392.36	A
Broccoli	emulsifiable methylated vegetable oil	596.65	26	1,268.34	A
Broccoli	esfenvalerate	77.6	72	1,769.48	A
Broccoli	fatty acids derived from tallow	3.55	2	107.5	A
Broccoli	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.95	6	364.4	A
Broccoli	fatty acids, c16-c18 and c18-unsaturated, methyl esters	54.91	47	562.52	A
Broccoli	fenamidone	579.51	42	2,449.75	A
Broccoli	flonicamid	156.79	31	1,905.0	A
Broccoli	flupyradifurone	212.99	25	1,271.0	A
Broccoli	glycerol	122.5	6	364.4	A
Broccoli	glyphosate, isopropylamine salt	428.47	2	142.8	A
Broccoli	hydrogen peroxide	194.31	173	1,692.9	A
Broccoli	imidacloprid	1,802.42	139	5,085.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	indoxacarb	220.61	75	3,574.0	A
Broccoli	isopropyl alcohol	0.75	3	82.0	A
Broccoli	lambda-cyhalothrin	408.16	378	13,860.43	A
Broccoli	lecithin	653.58	78	5,261.21	A
Broccoli	malathion	19.22	2	15.78	A
Broccoli	mancozeb	2,374.8	29	1,710.8	A
Broccoli	mandipropamid	133.47	18	1,180.2	A
Broccoli	margosa oil	34.13	11	230.42	A
Broccoli	mefenoxam	162.88	49	2,138.9	A
Broccoli	methomyl	5.4	1	11.0	A
Broccoli	methoxyfenozide	81.17	11	537.1	A
Broccoli	methylated soybean oil	979.67	189	7,873.11	A
Broccoli	mineral oil	847.39	51	1,515.92	A
Broccoli	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.16	47	562.52	A
Broccoli	naled	67.92	2	67.4	A
Broccoli	napropamide	561.08	95	1,761.1	A
Broccoli	oleic acid	17.16	47	562.52	A
Broccoli	oleic acid, methyl ester	105.11	2	142.8	A
Broccoli	organosilicone, poly oxyalkylene ether copolymer	3.8	5	266.0	A
Broccoli	oxathiapiprolin	2.99	5	213.2	A
Broccoli	oxyfluorfen	864.13	149	4,333.62	A
Broccoli	penthiopyrad	399.65	19	1,394.5	A
Broccoli	permethrin	103.43	24	529.2	A
Broccoli	peroxyacetic acid	21.17	173	1,692.9	A
Broccoli	phosphoric acid	39.29	29	1,352.34	A
Broccoli	polyacrylic polymer	0.11	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	polyalkene oxide modified heptamethyl trisiloxane	3.07	15	402.2	A
Broccoli	polybutenes	11.44	47	562.52	A
Broccoli	polyether modified polysiloxane	122.38	119	3,354.84	A
Broccoli	polyethoxylated castor oil	30.01	93	2,086.5	A
Broccoli	polyethylene glycol	0.53	1	5.0	A
Broccoli	polyoxyethylene dioleate	0.08	5	266.0	A
Broccoli	polyoxyethylene polyoxypropylene	8.2	4	103.1	A
Broccoli	polysiloxane	0.03	1	15.6	A
Broccoli	polysorbate 65	0.31	1	7.0	A
Broccoli	potash soap	1,146.21	65	543.51	A
Broccoli	potassium phosphite	290.05	10	170.95	A
Broccoli	propylene glycol	0.4	1	7.89	A
Broccoli	pyrethrins	46.73	130	1,419.47	A
Broccoli	sethoxydim	59.58	4	243.6	A
Broccoli	sodium diisooctylsulfosuccinate	1.98	6	364.4	A
Broccoli	sodium polyacrylate	0.94	2	142.8	A
Broccoli	sodium xylene sulfonate	12.84	6	364.4	A
Broccoli	sorbitan trioleate	0.31	1	7.0	A
Broccoli	spinetoram	78.84	58	1,714.11	A
Broccoli	spinosad	239.69	258	3,192.97	A
Broccoli	spirotetramat	133.41	48	1,841.2	A
Broccoli	sulfoxaflor	4.68	8	122.13	A
Broccoli	tall oil	9.38	1	96.0	A
Broccoli	tall oil fatty acids	76.8	16	514.89	A
Broccoli	thiram	3.96	N/A	2,449.93	P
Broccoli	triethanolamine	0.2	1	96.0	A
Broccoli	trifluralin	652.28	108	2,040.61	A
Broccoli	zeta-cypermethrin	9.98	8	411.53	A
Brussels sprout	thiram	0.05	N/A	30.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.3	5	47.0	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	325.09	207	4,456.0	A
Cabbage	acetic acid	0.13	2	24.0	A
Cabbage	afidopyropen	3.23	8	155.0	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.64	10	174.24	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.84	46	1,642.45	A
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.22	6	230.0	A
Cabbage	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	17.53	23	410.1	A
Cabbage	alpha-pinene beta-pinene copolymer	49.48	10	174.24	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	65.66	36	1,212.0	A
Cabbage	ametoctradin	96.65	16	369.55	A
Cabbage	azadirachtin	18.1	47	634.83	A
Cabbage	bacillus amyloliquefaciens strain d747	499.22	7	206.0	A
Cabbage	bacillus subtilis strain iab/bs03	0.02	1	18.9	A
Cabbage	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.34	1	2.34	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	41.18	14	189.68	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	605.14	52	584.44	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	446.21	27	432.0	A
Cabbage	beauveria bassiana strain gha	4.76	3	21.6	A
Cabbage	beta-cyfluthrin	39.69	63	1,546.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	bifenthrin	89.54	36	995.0	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	79.11	1	12.0	A
Cabbage	calcium chloride	1.26	4	24.0	A
Cabbage	chlorantraniliprole	40.19	19	435.6	A
Cabbage	chlorothalonil	1,677.82	66	1,605.0	A
Cabbage	chlorthal-dimethyl	150.94	2	42.0	A
Cabbage	chromobacterium subtsugae strain praa4-1	24.74	6	28.55	A
Cabbage	citric acid	9.93	26	191.0	A
Cabbage	clarified hydrophobic extract of neem oil	144.05	9	91.9	A
Cabbage	clethodim	47.39	9	375.55	A
Cabbage	clothianidin	22.96	3	115.0	A
Cabbage	copper hydroxide	3.11	1	9.0	A
Cabbage	copper octanoate	5.0	1	12.0	A
Cabbage	copper oxide (ous)	8.39	1	17.0	A
Cabbage	cyantraniliprole	126.6	29	846.55	A
Cabbage	cyfluthrin	2.2	1	76.0	A
Cabbage	diatomaceous earth	459.17	2	26.0	A
Cabbage	diethylene glycol	0.04	1	27.0	A
Cabbage	dimethomorph	175.56	44	932.55	A
Cabbage	dimethylpolysiloxane	12.94	49	608.49	A
Cabbage	dinotefuran	9.86	3	74.55	A
Cabbage	emamectin benzoate	26.74	75	1,902.1	A
Cabbage	emulsifiable methylated vegetable oil	30.43	6	230.0	A
Cabbage	esfenvalerate	4.83	3	102.0	A
Cabbage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	959.93	207	4,456.0	A
Cabbage	fenamidone	330.33	50	1,461.3	A
Cabbage	flonicamid	57.38	23	720.5	A
Cabbage	flupyradifurone	246.79	70	1,616.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	fosetyl-al	292.0	2	146.0	A
Cabbage	hydrogen peroxide	216.42	89	1,950.0	A
Cabbage	imidacloprid	162.94	12	521.0	A
Cabbage	indoxacarb	59.21	30	930.0	A
Cabbage	lambda-cyhalothrin	85.75	112	3,083.5	A
Cabbage	lecithin	124.72	30	982.0	A
Cabbage	mancozeb	447.74	10	376.0	A
Cabbage	mandipropamid	62.32	20	524.5	A
Cabbage	margosa oil	81.92	8	254.0	A
Cabbage	mefenoxam	79.22	43	994.0	A
Cabbage	methoxyfenozide	131.86	35	738.0	A
Cabbage	methylated soybean oil	595.03	76	2,624.45	A
Cabbage	mineral oil	13.86	10	174.24	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	257.43	207	4,456.0	A
Cabbage	oleic acid	2.12	2	57.0	A
Cabbage	organosilicone, poly oxyalkylene ether copolymer	1.0	1	27.0	A
Cabbage	oxathiapiprolin	5.57	17	400.5	A
Cabbage	oxyfluorfen	393.01	25	874.75	A
Cabbage	permethrin	163.18	33	857.0	A
Cabbage	peroxyacetic acid	18.2	89	1,950.0	A
Cabbage	phosphoric acid	1.81	6	230.0	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	0.21	2	18.0	A
Cabbage	polybutenes	171.62	207	4,456.0	A
Cabbage	polyether modified polysiloxane	82.98	49	1,827.45	A
Cabbage	polyethoxylated castor oil	27.11	43	1,597.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of <i>helioverpa zea</i> (corn earworm)	0.3	1	76.0	A
Cabbage	polyoxyethylene dioleate	0.02	1	27.0	A
Cabbage	polyoxyethylene polyoxypropylene	51.12	49	608.49	A
Cabbage	potash soap	92.59	1	33.2	A
Cabbage	potassium phosphite	171.94	5	107.55	A
Cabbage	pyrethrins	7.4	11	182.1	A
Cabbage	qst 713 strain of dried bacillus subtilis	2.85	1	76.0	A
Cabbage	sethoxydim	18.09	3	70.0	A
Cabbage	spinetoram	171.65	144	3,486.3	A
Cabbage	spinosad	124.09	84	1,195.77	A
Cabbage	spirotetramat	145.4	89	1,968.85	A
Cabbage	sulfoxaflor	35.86	25	644.0	A
Cabbage	thiamethoxam	17.25	8	215.0	A
Cabbage	thiram	9.2	N/A	5,606.2	P
Cabbage	trifluralin	4.86	1	7.7	A
Cabbage	zeta-cypermethrin	7.4	9	268.2	A
Canola (rape)	beta-cyfluthrin	1.62	1	72.0	A
Canola (rape)	clopyralid, monoethanolamine salt	17.78	1	72.0	A
Canola (rape)	emamectin benzoate	1.05	1	72.0	A
Canola (rape)	flonicamid	6.0	1	72.0	A
Canola (rape)	glufosinate-ammonium	35.2	1	72.0	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	194.61	107	4,788.0	A
Cantaloupe	abamectin	26.44	34	1,722.0	A
Cantaloupe	afidopyropen	32.84	28	839.17	A
Cantaloupe	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.66	4	284.0	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	29.11	14	979.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	61.19	12	783.0	A
Cantaloupe	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.85	6	333.0	A
Cantaloupe	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	3.92	2	49.0	A
Cantaloupe	alpha-pinene beta-pinene copolymer	87.42	4	284.0	A
Cantaloupe	alpha-undecyl-omega-hydroxypoly(oxyethylene)	101.12	26	1,710.0	A
Cantaloupe	ammonium propionate	84.4	12	783.0	A
Cantaloupe	ammonium sulfate	68.22	15	921.0	A
Cantaloupe	azadirachtin	7.48	3	256.0	A
Cantaloupe	azoxystrobin	496.67	87	2,196.46	A
Cantaloupe	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	323.03	3	320.0	A
Cantaloupe	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.9	2	37.0	A
Cantaloupe	bensulide	10,583.04	47	2,535.5	A
Cantaloupe	bifenthrin	178.62	53	2,004.84	A
Cantaloupe	buprofezin	229.46	15	664.0	A
Cantaloupe	chlorantraniliprole	32.48	6	364.0	A
Cantaloupe	citric acid	44.84	15	921.0	A
Cantaloupe	clethodim	15.86	3	138.0	A
Cantaloupe	cyantraniliprole	52.3	26	593.0	A
Cantaloupe	cyflufenamid	51.1	44	2,277.0	A
Cantaloupe	diethylene glycol	53.06	11	874.5	A
Cantaloupe	dimethylpolysiloxane	0.12	6	583.5	A
Cantaloupe	dinotefuran	447.59	66	2,520.23	A
Cantaloupe	emulsifiable methylated vegetable oil	55.33	6	333.0	A
Cantaloupe	esfenvalerate	8.98	3	226.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	652.31	107	4,788.0	A
Cantaloupe	fluopyram	1.97	4	75.98	A
Cantaloupe	flupyradifurone	130.58	14	394.82	A
Cantaloupe	flutriafol	102.55	40	901.22	A
Cantaloupe	glyphosate, potassium salt	612.28	13	534.51	A
Cantaloupe	halosulfuron-methyl	4.22	4	212.0	A
Cantaloupe	hydrogen peroxide	75.17	4	284.0	A
Cantaloupe	imidacloprid	1,077.31	42	2,467.0	A
Cantaloupe	lambda-cyhalothrin	18.76	6	557.0	A
Cantaloupe	lecithin	190.24	20	1,377.0	A
Cantaloupe	mefenoxam	61.46	10	711.0	A
Cantaloupe	methoxyfenozide	406.76	91	4,214.24	A
Cantaloupe	methylated soybean oil	171.97	28	1,773.0	A
Cantaloupe	mineral oil	43.61	6	333.0	A
Cantaloupe	myclobutanil	153.94	29	1,435.0	A
Cantaloupe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	188.08	107	4,788.0	A
Cantaloupe	oleic acid	93.48	60	2,869.0	A
Cantaloupe	organosilicone, poly oxyalkylene ether copolymer	8.91	5	291.0	A
Cantaloupe	permethrin	363.49	37	1,911.0	A
Cantaloupe	peroxyacetic acid	11.09	4	284.0	A
Cantaloupe	phosphoric acid	17.88	9	471.0	A
Cantaloupe	polyacrylic polymer	1.32	3	138.0	A
Cantaloupe	polyalkene oxide modified heptamethyl trisiloxane	0.91	3	105.0	A
Cantaloupe	polybutenes	125.39	107	4,788.0	A
Cantaloupe	polyether modified polysiloxane	3.0	6	333.0	A
Cantaloupe	polyoxyethylene dioleate	0.19	5	291.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	potash soap	123.23	2	74.0	A
Cantaloupe	purpureocillium lilacium strain 251	3.6	1	15.0	A
Cantaloupe	pyrethrins	15.51	5	330.0	A
Cantaloupe	quinoxifen	123.42	35	1,103.07	A
Cantaloupe	sethoxydim	20.75	3	119.0	A
Cantaloupe	sodium polyacrylate	2.11	12	783.0	A
Cantaloupe	spinetoram	36.98	12	728.0	A
Cantaloupe	spinosad	28.27	5	330.0	A
Cantaloupe	spiromesifen	183.85	32	1,652.0	A
Cantaloupe	sulfur	11,374.53	48	1,703.04	A
Cantaloupe	thiamethoxam	23.52	4	292.0	A
Cantaloupe	thiram	1.36	N/A	1,089.0	P
Cantaloupe	triflumizole	189.85	28	878.0	A
Cantaloupe	trifluralin	937.05	27	1,223.0	A
Carrot	1,3-dichloropropene	378,520.8	71	4,083.5	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	46.78	29	1,398.0	A
Carrot	acetic acid	4.78	3	108.0	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.15	1	113.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	362.74	124	6,513.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	36.71	99	5,182.5	A
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	170.65	22	983.4	A
Carrot	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	429.17	40	2,258.6	A
Carrot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.66	2	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	5.28	1	35.0	A
Carrot	alpha-pinene beta-pinene copolymer	21.49	1	113.0	A
Carrot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	1	81.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.2	1	57.0	A
Carrot	ammonium nonanoate	517.6	1	36.0	A
Carrot	azadirachtin	4.24	1	113.0	A
Carrot	azoxystrobin	432.34	47	2,006.0	A
Carrot	bacillus amyloliquefaciens strain d747	239.56	2	47.79	A
Carrot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	51.0	1	70.0	A
Carrot	beta-cyfluthrin	4.71	4	218.7	A
Carrot	capric acid	2,275.5	8	249.2	A
Carrot	caprylic acid	3,342.14	8	249.2	A
Carrot	carfentrazone-ethyl	0.39	1	34.0	A
Carrot	castor oil ethoxylate	4.1	1	100.0	A
Carrot	chlorothalonil	1,588.71	20	1,067.6	A
Carrot	citric acid	25.91	5	203.2	A
Carrot	clethodim	412.5	58	3,153.1	A
Carrot	copper hydroxide	859.89	17	857.0	A
Carrot	copper octanoate	6.25	1	12.79	A
Carrot	diethylene glycol	0.08	1	68.0	A
Carrot	emulsifiable methylated vegetable oil	11.07	1	57.0	A
Carrot	eptc	4,346.91	29	1,662.0	A
Carrot	esfenvalerate	380.83	150	8,320.55	A
Carrot	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.79	5	314.0	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	178.38	29	1,398.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	flonicamid	1.14	2	13.0	A
Carrot	fluazifop-p-butyl	1,097.29	73	3,756.5	A
Carrot	flupyradifurone	11.68	3	70.0	A
Carrot	glycerol	55.56	5	314.0	A
Carrot	glyphosate, isopropylamine salt	153.03	2	102.0	A
Carrot	hydrogen peroxide	1.84	1	74.0	A
Carrot	isopropyl alcohol	4.87	8	362.5	A
Carrot	linuron	7,655.17	202	10,921.7	A
Carrot	mefenoxam	2,046.8	97	5,299.55	A
Carrot	methomyl	775.94	29	1,540.0	A
Carrot	methoxyfenozide	343.03	68	4,002.0	A
Carrot	methylated soybean oil	86.61	6	377.0	A
Carrot	metribuzin	326.42	30	1,459.0	A
Carrot	mineral oil	6,719.55	185	9,579.0	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	80.42	86	4,505.0	A
Carrot	oleic acid	48.08	26	1,260.0	A
Carrot	organosilicone, poly oxyalkylene ether copolymer	2.0	1	68.0	A
Carrot	pendimethalin	6,248.57	131	7,031.65	A
Carrot	peroxyacetic acid	0.14	1	74.0	A
Carrot	phosphoric acid	18.91	9	419.5	A
Carrot	polyalkene oxide modified heptamethyl trisiloxane	0.45	1	50.0	A
Carrot	polybutenes	36.43	29	1,398.0	A
Carrot	polyether modified polysiloxane	10.63	5	316.0	A
Carrot	polyethoxylated castor oil	3.34	4	259.0	A
Carrot	polyoxyethylene dioleate	0.04	1	68.0	A
Carrot	polyoxyethylene sorbitol, mixed ether ester	169.75	7	294.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	polyoxyethylene soybean oil fatty acid ester	30.74	1	100.0	A
Carrot	polysorbate 65	13.1	8	362.5	A
Carrot	prometryn	219.71	3	136.0	A
Carrot	propiconazole	649.96	105	6,114.85	A
Carrot	purpureocillium lilacium strain 251	2,054.04	132	6,474.65	A
Carrot	pyraclostrobin	9.0	1	72.0	A
Carrot	pyraflufen-ethyl	0.11	1	68.0	A
Carrot	pyrethrins	0.39	2	10.0	A
Carrot	sethoxydim	106.9	8	364.0	A
Carrot	sodium diisooctylsulfosuccinate	0.9	5	314.0	A
Carrot	sodium xylene sulfonate	5.83	5	314.0	A
Carrot	sorbitan trioleate	13.1	8	362.5	A
Carrot	spinosad	11.75	13	362.9	A
Carrot	spirotetramat	3.94	1	50.0	A
Carrot	sulfur	140,588.3	203	8,510.47	A
Carrot	tall oil	156.39	44	2,256.5	A
Carrot	tall oil fatty acids	145.13	64	3,403.0	A
Carrot	thiram	30.22	N/A	13,148.92	P
Carrot	triethanolamine	3.2	43	2,156.5	A
Carrot	trifluralin	2,637.41	87	4,592.0	A
Carrot	urea dihydrogen sulfate	0.63	1	81.0	A
Carrot	vinyl polymer	2.11	12	518.0	A
Carrot	zeta-cypermethrin	12.76	9	532.0	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	94.32	75	1,399.28	A
Cauliflower	acetamiprid	3.1	4	41.78	A
Cauliflower	afidopyropen	2.63	4	87.0	A
Cauliflower	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.69	21	368.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.13	81	2,306.72	A
Cauliflower	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	16.71	34	245.87	A
Cauliflower	alpha-pinene beta-pinene copolymer	87.85	21	368.85	A
Cauliflower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	69.69	22	1,142.5	A
Cauliflower	ametoctradin	28.22	4	115.0	A
Cauliflower	azadirachtin	18.04	62	558.07	A
Cauliflower	azoxystrobin	16.09	2	65.0	A
Cauliflower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	32.39	4	62.93	A
Cauliflower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	63.77	2	74.48	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	320.41	60	389.35	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	123.5	31	195.17	A
Cauliflower	beauveria bassiana strain gha	10.51	2	22.34	A
Cauliflower	bensulide	361.53	5	60.77	A
Cauliflower	beta-cyfluthrin	13.08	17	494.0	A
Cauliflower	bifenthrin	26.08	18	299.4	A
Cauliflower	burkholderia sp strain a396 cells and fermentation media	256.11	3	53.97	A
Cauliflower	calcium chloride	0.42	2	8.0	A
Cauliflower	chlorantraniliprole	16.3	8	210.0	A
Cauliflower	chlorothalonil	243.71	20	319.0	A
Cauliflower	chlorthal-dimethyl	200.2	3	28.6	A
Cauliflower	chromobacterium subtsugae strain praa4-1	147.26	10	194.02	A
Cauliflower	citric acid	6.78	35	147.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	clethodim	30.81	15	286.55	A
Cauliflower	clothianidin	13.57	3	68.0	A
Cauliflower	cyantraniliprole	121.37	29	640.74	A
Cauliflower	diatomaceous earth	2,439.73	23	153.32	A
Cauliflower	dimethomorph	85.98	20	457.0	A
Cauliflower	dinotefuran	23.86	8	158.6	A
Cauliflower	emamectin benzoate	19.52	46	1,484.45	A
Cauliflower	fatty acids, c16-c18 and c18-unsaturated, methyl esters	284.74	75	1,399.28	A
Cauliflower	fenamidone	132.67	16	544.0	A
Cauliflower	flonicamid	43.32	19	528.45	A
Cauliflower	flupyradifurone	130.74	31	820.5	A
Cauliflower	hydrogen peroxide	109.62	71	639.75	A
Cauliflower	imidacloprid	390.08	28	1,065.71	A
Cauliflower	indoxacarb	61.13	36	984.05	A
Cauliflower	lambda-cyhalothrin	112.65	149	4,074.0	A
Cauliflower	lecithin	139.37	22	1,142.5	A
Cauliflower	mandipropamid	78.4	12	652.0	A
Cauliflower	margosa oil	14.53	5	95.59	A
Cauliflower	mefenoxam	28.61	19	354.0	A
Cauliflower	methoxyfenozide	36.73	10	210.14	A
Cauliflower	methylated soybean oil	744.62	103	3,449.22	A
Cauliflower	mineral oil	24.6	21	368.85	A
Cauliflower	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	77.41	75	1,399.28	A
Cauliflower	napropamide	237.47	10	301.0	A
Cauliflower	oleic acid	7.99	12	201.28	A
Cauliflower	oxathiapiprolin	6.23	8	429.0	A
Cauliflower	oxyfluorfen	684.1	52	1,554.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	pendimethalin	18.94	1	52.0	A
Cauliflower	penthiopyrad	4.61	1	12.0	A
Cauliflower	permethrin	6.81	3	68.0	A
Cauliflower	peroxyacetic acid	10.68	71	639.75	A
Cauliflower	polyalkene oxide modified heptamethyl trisiloxane	0.4	2	30.42	A
Cauliflower	polybutenes	51.61	75	1,399.28	A
Cauliflower	polyether modified polysiloxane	103.94	79	2,276.3	A
Cauliflower	polyethoxylated castor oil	34.65	79	2,276.3	A
Cauliflower	potash soap	584.03	22	216.7	A
Cauliflower	pyrethrins	13.27	39	382.46	A
Cauliflower	sethoxydim	19.63	2	79.5	A
Cauliflower	spinetoram	80.65	72	1,723.08	A
Cauliflower	spinosad	107.39	72	1,267.61	A
Cauliflower	spirotetramat	71.44	44	938.0	A
Cauliflower	sulfoxaflor	27.71	23	583.05	A
Cauliflower	sulfur	359.54	12	87.21	A
Cauliflower	thiamethoxam	8.22	5	101.0	A
Cauliflower	thiram	0.07	N/A	57.0	P
Cauliflower	trifluralin	75.68	7	99.98	A
Cauliflower	zeta-cypermethrin	5.58	5	237.5	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	34.78	76	1,280.58	A
Celery	alkyl (c8,c10) polyglucoside	0.12	2	33.7	A
Celery	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.72	4	142.0	A
Celery	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.59	10	405.0	A
Celery	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	15.69	27	946.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.14	18	177.5	A
Celery	alpha-pinene beta-pinene copolymer	37.7	5	161.0	A
Celery	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.59	38	1,318.5	A
Celery	ammonium sulfate	17.02	2	33.7	A
Celery	azadirachtin	9.2	12	313.35	A
Celery	azoxystrobin	151.69	27	646.8	A
Celery	bacillus amyloliquefaciens strain d747	1,098.56	18	407.26	A
Celery	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	7.5	1	15.0	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	219.07	19	260.09	A
Celery	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	174.67	14	196.67	A
Celery	beauveria bassiana strain gha	6.13	1	15.0	A
Celery	bensulide	1,312.68	19	256.18	A
Celery	beta-cyfluthrin	17.6	16	719.5	A
Celery	bifenthrin	56.31	31	617.0	A
Celery	boscalid	24.43	10	77.0	A
Celery	chlorantraniliprole	53.64	24	1,026.58	A
Celery	chlorothalonil	1,819.8	28	847.0	A
Celery	citric acid	4.7	6	127.35	A
Celery	clarified hydrophobic extract of neem oil	245.39	9	218.57	A
Celery	clethodim	8.26	8	67.4	A
Celery	copper hydroxide	391.91	60	746.36	A
Celery	copper octanoate	222.58	9	212.25	A
Celery	copper oxide (ous)	652.54	28	317.75	A
Celery	copper oxychloride	164.73	46	335.86	A
Celery	cyantraniliprole	35.21	22	375.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	cyfluthrin	14.72	9	289.0	A
Celery	diatomaceous earth	306.0	2	17.6	A
Celery	dicloran	324.51	12	228.4	A
Celery	emamectin benzoate	6.62	18	551.9	A
Celery	emulsifiable methylated vegetable oil	148.12	27	946.5	A
Celery	fatty acids, c16-c18 and c18-unsaturated, methyl esters	136.09	76	1,280.58	A
Celery	fenamidone	20.64	2	80.0	A
Celery	flonicamid	14.25	4	176.0	A
Celery	flupyradifurone	93.43	20	736.0	A
Celery	hydrogen peroxide	313.58	44	1,003.54	A
Celery	imidacloprid	180.04	10	499.9	A
Celery	indoxacarb	2.25	1	40.0	A
Celery	lecithin	37.13	11	372.0	A
Celery	margosa oil	4.38	3	93.0	A
Celery	methoxyfenozide	50.83	14	407.0	A
Celery	methylated soybean oil	127.88	21	777.0	A
Celery	mineral oil	10.95	5	161.0	A
Celery	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.38	77	1,299.58	A
Celery	oleic acid	39.87	73	1,227.58	A
Celery	penthiopyrad	49.96	3	173.0	A
Celery	permethrin	202.63	48	1,075.88	A
Celery	peroxyacetic acid	23.76	44	1,003.54	A
Celery	phosphoric acid	8.83	27	946.5	A
Celery	polyalkene oxide modified heptamethyl trisiloxane	1.37	5	106.0	A
Celery	polybutenes	28.1	76	1,280.58	A
Celery	polyether modified polysiloxane	20.79	32	1,245.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	polyethoxylated castor oil	4.25	5	299.0	A
Celery	polysiloxane	0.05	2	33.7	A
Celery	potash soap	30.64	3	17.59	A
Celery	prometryn	1,049.04	25	608.0	A
Celery	propiconazole	80.3	23	753.0	A
Celery	pyraclostrobin	24.0	2	126.0	A
Celery	pyrethrins	9.94	16	259.38	A
Celery	spinetoram	34.98	39	847.6	A
Celery	spinosad	66.04	68	701.18	A
Celery	spirotetramat	53.89	34	817.58	A
Celery	sulfoxaflor	11.09	9	234.1	A
Celery	sulfur	144.02	9	47.5	A
Celery	tall oil fatty acids	0.08	1	19.0	A
Celery	thiram	0.19	N/A	142.0	P
Celery	trifluralin	483.32	11	488.5	A
Celery	zeta-cypermethrin	2.36	4	71.0	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.8	3	6.0	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	4-nonylphenol, formaldehyde resin, propoxylated	36.29	54	813.31	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	afidopyropen	0.72	6	53.12	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.44	16	48.0	A
<b>Chinese cabbage (napa, won bok, celery cabbage)</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.15	12	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	alpha-pinene beta-pinene copolymer	64.47	16	48.0	A
Chinese cabbage (napa, won bok, celery cabbage)	azadirachtin	0.03	1	1.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14.1	5	131.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. aizawai, strain abts-1857	62.91	2	65.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	1.0	A
Chinese cabbage (napa, won bok, celery cabbage)	beta-cyfluthrin	6.09	11	249.0	A
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	19.5	20	217.31	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	22.44	10	277.85	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorthal-dimethyl	934.23	12	137.79	A
Chinese cabbage (napa, won bok, celery cabbage)	citric acid	0.04	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	clothianidin	14.77	2	74.0	A
Chinese cabbage (napa, won bok, celery cabbage)	cyantraniliprole	19.2	5	118.0	A
Chinese cabbage (napa, won bok, celery cabbage)	diatomaceous earth	816.0	16	48.0	A
Chinese cabbage (napa, won bok, celery cabbage)	dimethylpolysiloxane	0.44	14	22.0	A
Chinese cabbage (napa, won bok, celery cabbage)	emamectin benzoate	2.5	15	178.87	A
Chinese cabbage (napa, won bok, celery cabbage)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	111.17	54	813.31	A
Chinese cabbage (napa, won bok, celery cabbage)	flonicamid	3.77	3	43.0	A
Chinese cabbage (napa, won bok, celery cabbage)	flupyradifurone	14.56	10	89.59	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	50.17	4	137.85	A
Chinese cabbage (napa, won bok, celery cabbage)	indoxacarb	3.81	2	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	lambda-cyhalothrin	1.91	10	63.79	A
Chinese cabbage (napa, won bok, celery cabbage)	methoxyfenozide	33.88	10	178.0	A
Chinese cabbage (napa, won bok, celery cabbage)	methylated soybean oil	22.13	12	113.0	A
Chinese cabbage (napa, won bok, celery cabbage)	mineral oil	18.05	16	48.0	A
Chinese cabbage (napa, won bok, celery cabbage)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.49	54	813.31	A
Chinese cabbage (napa, won bok, celery cabbage)	oleic acid	5.01	21	163.31	A
Chinese cabbage (napa, won bok, celery cabbage)	polyalkene oxide modified heptamethyl trisiloxane	1.11	12	113.0	A
Chinese cabbage (napa, won bok, celery cabbage)	polybutenes	20.33	54	813.31	A
Chinese cabbage (napa, won bok, celery cabbage)	polyoxyethylene polyoxypropylene	1.75	14	22.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spinetoram	20.41	33	444.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	spinosad	3.48	17	28.0	A
Chinese cabbage (napa, won bok, celery cabbage)	spirotetramat	10.37	16	159.45	A
Chinese cabbage (napa, won bok, celery cabbage)	sulfoxaflor	0.85	2	20.0	A
Chinese cabbage (napa, won bok, celery cabbage)	thiamethoxam	0.38	1	5.0	A
Chive	thiram	0.55	N/A	219.36	P
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	10.87	9	214.5	A
Cilantro	afidopyropen	0.7	2	54.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.05	4	279.0	A
Cilantro	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.46	3	219.0	A
Cilantro	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4.64	1	60.0	A
Cilantro	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	25.36	4	175.8	A
Cilantro	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.16	2	147.0	A
Cilantro	azadirachtin	1.11	3	45.75	A
Cilantro	bifenthrin	1.09	1	14.2	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	392.0	12	60.75	A
Cilantro	clethodim	24.15	3	149.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	diatomaceous earth	404.55	10	31.0	A
Cilantro	dimethylpolysiloxane	0.86	1	16.0	A
Cilantro	fatty acids, c16-c18 and c18-unsaturated, methyl esters	32.04	9	214.5	A
Cilantro	flonicamid	9.28	4	108.0	A
Cilantro	flupyradifurone	19.59	5	112.5	A
Cilantro	hydrogen peroxide	7.79	26	230.5	A
Cilantro	lecithin	18.31	2	147.0	A
Cilantro	linuron	702.8	12	702.8	A
Cilantro	methylated soybean oil	9.16	2	147.0	A
Cilantro	mineral oil	572.46	13	704.8	A
Cilantro	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.58	9	214.5	A
Cilantro	peroxyacetic acid	1.04	26	230.5	A
Cilantro	polybutenes	5.72	9	214.5	A
Cilantro	polyoxyethylene polyoxypropylene	3.39	1	16.0	A
Cilantro	polysorbate 65	6.97	2	70.0	A
Cilantro	prometryn	481.45	9	347.0	A
Cilantro	propiconazole	16.41	2	147.0	A
Cilantro	pyrethrins	4.48	23	136.9	A
Cilantro	sorbitan trioleate	6.97	2	70.0	A
Cilantro	spinetoram	0.75	1	14.0	A
Cilantro	spinosad	12.89	17	138.44	A
Cilantro	tall oil	18.45	3	219.0	A
Cilantro	tall oil fatty acids	35.58	4	240.0	A
Cilantro	thiram	32.3	N/A	15,887.0	P
Cilantro	triethanolamine	0.39	3	219.0	A
Citrus	fludioxonil	<0.01	N/A	0.63	P
Citrus	fludioxonil	0.03	N/A	0.63	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	fludioxonil	11.25	N/A	126,380.0	U
Citrus	gibberellins	0.26	N/A	73.02	U
Citrus	imazalil	20.72	N/A	5,826.2	P
Citrus	imazalil	20.72	N/A	5,826.2	T
Citrus	sodium hypochlorite	784.69	N/A	100,480.0	P
Citrus	sodium hypochlorite	784.69	N/A	100,480.0	T
Citrus	sodium hypochlorite	1,128.3	N/A	144,480.0	U
Citrus	thiabendazole	0.01	N/A	1,568.54	P
Citrus	thiabendazole	32.76	N/A	1,568.54	T
Citrus	thiabendazole	32.76	N/A	1,568.54	U
Collard	azadirachtin	1.02	10	37.2	A
Collard	bacillus subtilis strain iab/bs03	0.01	2	8.0	A
Collard	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	41.22	3	51.0	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	60.26	14	79.8	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.28	4	16.0	A
Collard	beauveria bassiana strain gha	7.11	9	33.0	A
Collard	clarified hydrophobic extract of neem oil	90.94	3	51.0	A
Collard	dimethylpolysiloxane	1.0	17	46.5	A
Collard	margosa oil	19.88	9	33.9	A
Collard	paecilomyces fumosoroseus apopka strain 97	2.2	2	5.5	A
Collard	polyoxyethylene polyoxypropylene	3.96	17	46.5	A
Collard	potash soap	159.87	5	73.9	A
Collard	potassium silicate	31.05	3	10.2	A
Collard	pyrethrins	3.87	5	85.0	A
Collard	spinosad	7.93	9	65.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	4.1	7	616.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	113.34	17	1,886.0	A
Corn (forage - fodder)	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	12.29	1	30.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	97.71	9	1,124.0	A
Corn (forage - fodder)	ammonium sulfate	239.0	25	1,699.0	A
Corn (forage - fodder)	aspergillus flavus strain af36	0.03	5	379.0	A
Corn (forage - fodder)	atrazine	1,406.6	16	1,034.0	A
Corn (forage - fodder)	atrazine, other related	26.67	16	1,034.0	A
Corn (forage - fodder)	castor oil ethoxylate	10.25	2	252.0	A
Corn (forage - fodder)	citric acid	22.94	25	1,699.0	A
Corn (forage - fodder)	diethylene glycol	37.5	9	1,124.0	A
Corn (forage - fodder)	dimethylpolysiloxane	0.83	9	1,124.0	A
Corn (forage - fodder)	fatty acids, mixed	66.79	9	1,124.0	A
Corn (forage - fodder)	glycerol	95.46	19	1,270.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	2,232.91	34	1,465.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Corn (forage - fodder)	glyphosate, potassium salt	8,280.16	62	4,268.0	A
Corn (forage - fodder)	hexythiazox	418.98	24	2,398.0	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	5.25	12	790.0	A
Corn (forage - fodder)	lambda-cyhalothrin	5.95	2	198.0	A
Corn (forage - fodder)	methylated soybean oil	83.38	8	762.0	A
Corn (forage - fodder)	mineral oil	1,479.86	21	1,334.0	A
Corn (forage - fodder)	pendimethalin	575.2	7	544.0	A
Corn (forage - fodder)	petroleum oil, paraffin based	850.82	7	616.0	A
Corn (forage - fodder)	phosphoric acid	62.64	25	1,699.0	A
Corn (forage - fodder)	polyacrylamide polymer	13.7	24	1,444.0	A
Corn (forage - fodder)	polyacrylic polymer	2.75	6	429.0	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	4.17	8	762.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan mixed fatty acid esters	131.21	7	616.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	21.0	12	790.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	138.28	12	790.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn (forage - fodder)</b>	polyoxyethylene soybean oil fatty acid ester	76.86	2	252.0	A
<b>Corn (forage - fodder)</b>	polysaccharide polymer	0.07	5	174.0	A
<b>Corn (forage - fodder)</b>	polysorbate 65	49.88	8	514.0	A
<b>Corn (forage - fodder)</b>	sodium hydroxide	26.15	19	1,270.0	A
<b>Corn (forage - fodder)</b>	sorbitan fatty acid esters	28.7	7	616.0	A
<b>Corn (forage - fodder)</b>	sorbitan trioleate	49.88	8	514.0	A
<b>Corn (forage - fodder)</b>	tall oil	10.25	2	252.0	A
<b>Corn, human consumption</b>	alkyl (c8,c10) polyglucoside	14.95	40	2,488.2	A
<b>Corn, human consumption</b>	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.5	7	230.84	A
<b>Corn, human consumption</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	2.2	8	345.2	A
<b>Corn, human consumption</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,952.55	773	56,186.69	A
<b>Corn, human consumption</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	33.5	69	3,393.19	A
<b>Corn, human consumption</b>	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,080.01	210	11,086.59	A
<b>Corn, human consumption</b>	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	3,355.01	221	13,953.55	A
<b>Corn, human consumption</b>	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	26.07	3	358.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	alpha-pinene beta-pinene copolymer	46.8	7	230.84	A
<b>Corn, human consumption</b>	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.62	2	140.0	A
<b>Corn, human consumption</b>	alpha-undecyl-omega-hydroxypoly(oxyethylene)	684.48	375	14,467.7	A
<b>Corn, human consumption</b>	ammonium sulfate	7.91	2	88.0	A
<b>Corn, human consumption</b>	aspergillus flavus strain af36	0.05	6	612.0	A
<b>Corn, human consumption</b>	atrazine	11,087.04	151	8,437.29	A
<b>Corn, human consumption</b>	atrazine, other related	212.51	151	8,437.29	A
<b>Corn, human consumption</b>	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	188.14	5	188.14	A
<b>Corn, human consumption</b>	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,058.09	169	9,581.94	A
<b>Corn, human consumption</b>	bacillus thuringiensis, subsp. aizawai, strain abts-1857	143.1	3	132.5	A
<b>Corn, human consumption</b>	benzoic acid	0.17	2	43.0	A
<b>Corn, human consumption</b>	beta-cyfluthrin	173.0	127	7,561.63	A
<b>Corn, human consumption</b>	bifenthrin	43.15	8	490.0	A
<b>Corn, human consumption</b>	chlorantraniliprole	1,306.39	419	26,286.25	A
<b>Corn, human consumption</b>	citric acid	8.0	4	228.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	copper hydroxide	43.56	2	54.0	A
<b>Corn, human consumption</b>	cyfluthrin	125.97	51	2,908.4	A
<b>Corn, human consumption</b>	diethylene glycol	11.11	6	460.0	A
<b>Corn, human consumption</b>	dimethenamid-p	569.29	9	817.0	A
<b>Corn, human consumption</b>	dimethyl alkyl tertiary amines	0.19	2	43.0	A
<b>Corn, human consumption</b>	emulsifiable methylated vegetable oil	377.61	67	3,262.2	A
<b>Corn, human consumption</b>	esfenvalerate	1,034.33	426	21,317.46	A
<b>Corn, human consumption</b>	fatty acids, c16-18 and c18-unsaturated, branched and linear	10.18	22	1,123.3	A
<b>Corn, human consumption</b>	glycerol	320.84	24	1,211.3	A
<b>Corn, human consumption</b>	glyphosate, isopropylamine salt	1,399.28	11	1,135.0	A
<b>Corn, human consumption</b>	glyphosate, potassium salt	344.79	4	205.0	A
<b>Corn, human consumption</b>	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.75	4	156.0	A
<b>Corn, human consumption</b>	hexythiazox	402.09	43	3,365.0	A
<b>Corn, human consumption</b>	indoxacarb	119.83	48	2,014.5	A
<b>Corn, human consumption</b>	isodecyl alcohol	6.52	3	358.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	isopropyl alcohol	55.64	123	10,985.0	A
<b>Corn, human consumption</b>	isopropylamine dodecylbenzene sulfonate	10.6	31	1,418.0	A
<b>Corn, human consumption</b>	lambda-cyhalothrin	1,403.96	798	50,667.48	A
<b>Corn, human consumption</b>	lecithin	1,287.09	308	11,205.5	A
<b>Corn, human consumption</b>	low molecular weight paraffinic oil	0.33	2	43.0	A
<b>Corn, human consumption</b>	methomyl	17,270.7	691	39,317.92	A
<b>Corn, human consumption</b>	methoxyfenozide	40.69	5	351.0	A
<b>Corn, human consumption</b>	methylated soybean oil	12,895.5	820	48,545.5	A
<b>Corn, human consumption</b>	mineral oil	40,875.67	636	36,020.67	A
<b>Corn, human consumption</b>	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.08	2	140.0	A
<b>Corn, human consumption</b>	organosilicone, poly oxyalkylene ether copolymer	0.75	3	102.0	A
<b>Corn, human consumption</b>	pendimethalin	9,703.94	147	7,687.2	A
<b>Corn, human consumption</b>	permethrin	1,657.31	164	8,651.51	A
<b>Corn, human consumption</b>	petroleum oil, paraffin based	455.8	8	345.2	A
<b>Corn, human consumption</b>	phosphoric acid	607.44	232	16,823.4	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	polyacrylamide polymer	1.0	4	161.0	A
<b>Corn, human consumption</b>	polyalkene oxide modified heptamethyl trisiloxane	29.28	64	2,986.0	A
<b>Corn, human consumption</b>	polyalkyleneoxide modified polydimethyl-siloxane	6.35	2	113.0	A
<b>Corn, human consumption</b>	polyether modified polysiloxane	1,819.44	506	37,315.2	A
<b>Corn, human consumption</b>	polyethoxylated castor oil	599.66	439	34,053.0	A
<b>Corn, human consumption</b>	polyoxyethylene dioleate	0.02	3	102.0	A
<b>Corn, human consumption</b>	polyoxyethylene sorbitan mixed fatty acid esters	70.29	8	345.2	A
<b>Corn, human consumption</b>	polyoxyethylene sorbitan monooleate	42.4	31	1,418.0	A
<b>Corn, human consumption</b>	polyoxyethylene sorbitan trioleate	279.13	31	1,418.0	A
<b>Corn, human consumption</b>	polyoxyethylene sorbitol, mixed ether ester	1,999.75	30	1,763.6	A
<b>Corn, human consumption</b>	polysaccharide polymer	0.03	2	73.0	A
<b>Corn, human consumption</b>	propylene glycol	7.04	3	358.0	A
<b>Corn, human consumption</b>	pyrethrins	2.67	4	172.25	A
<b>Corn, human consumption</b>	sodium diisooctylsulfosuccinate	5.09	22	1,123.3	A
<b>Corn, human consumption</b>	sodium hydroxide	1.47	2	88.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Corn, human consumption</b>	sodium xylene sulfonate	33.07	22	1,123.3	A
<b>Corn, human consumption</b>	sorbitan fatty acid esters	15.38	8	345.2	A
<b>Corn, human consumption</b>	spinetoram	227.54	99	5,545.99	A
<b>Corn, human consumption</b>	spinosad	206.08	71	2,521.69	A
<b>Corn, human consumption</b>	spiromesifen	7.92	1	44.0	A
<b>Corn, human consumption</b>	sulfur	3,608.25	5	169.8	A
<b>Corn, human consumption</b>	tall oil	422.2	69	3,393.19	A
<b>Corn, human consumption</b>	tall oil fatty acids	1,591.03	141	7,903.1	A
<b>Corn, human consumption</b>	tembotrione	12.61	4	156.0	A
<b>Corn, human consumption</b>	triethanolamine	8.87	69	3,393.19	A
<b>Corn, human consumption</b>	urea dihydrogen sulfate	3.37	2	140.0	A
<b>Corn, human consumption</b>	vinyl polymer	1.75	7	343.0	A
<b>Corn, human consumption</b>	zeta-cypermethrin	20.83	13	882.0	A
<b>Cotton</b>	abamectin	10.56	19	1,007.05	A
<b>Cotton</b>	acephate	41.71	3	43.0	A
<b>Cotton</b>	afidopyropen	2.82	2	70.0	A
<b>Cotton</b>	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	329.08	79	2,870.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	15.4	13	893.9	A
Cotton	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	127.99	31	2,036.3	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	39.05	12	676.9	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.25	3	105.0	A
Cotton	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.08	7	299.5	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.51	69	2,614.9	A
Cotton	ammonium sulfate	244.11	22	1,663.5	A
Cotton	bifenthrin	59.06	27	619.5	A
Cotton	butyl lactate	15.32	14	603.4	A
Cotton	citric acid	32.82	84	3,978.9	A
Cotton	cytokinin (as kinetin)	<0.01	8	143.1	A
Cotton	diethylene glycol	0.04	1	35.0	A
Cotton	dimethoate	8.28	7	141.15	A
Cotton	diuron	30.07	30	940.8	A
Cotton	ethephon	2,752.71	52	2,574.2	A
Cotton	fatty acids derived from tallow	15.62	12	676.9	A
Cotton	fatty acids, mixed	21.7	5	449.2	A
Cotton	flonicamid	141.21	55	1,625.3	A
Cotton	flutriafol	10.41	1	40.0	A
Cotton	glufosinate-ammonium	5.76	1	10.0	A
Cotton	glycerol	1.18	7	299.5	A
Cotton	glyphosate, isopropylamine salt	840.1	7	610.9	A
Cotton	glyphosate, potassium salt	4,084.74	59	2,402.0	A
Cotton	imidacloprid	142.76	8	604.9	A
Cotton	isopropylamine dodecylbenzene sulfonate	0.29	4	63.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	mepiquat chloride	647.69	107	4,167.85	A
Cotton	methylated soybean oil	1,639.47	71	2,881.0	A
Cotton	mineral oil	667.39	28	675.35	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.18	69	2,614.9	A
Cotton	oleic acid, ethyl ester	206.85	21	669.5	A
Cotton	organosilicone, poly oxyalkylene ether copolymer	1.0	1	35.0	A
Cotton	oxyfluorfen	83.88	9	206.5	A
Cotton	pendimethalin	453.25	15	461.7	A
Cotton	phorate	1,918.92	25	1,326.5	A
Cotton	phosphoric acid	75.54	22	1,663.5	A
Cotton	polyacrylamide polymer	1.82	13	321.5	A
Cotton	polyacrylic polymer	6.84	22	1,663.5	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	74.71	57	1,952.1	A
Cotton	polyethylene glycol stearate	51.71	21	669.5	A
Cotton	polyoxyethylene dioleate	0.02	1	35.0	A
Cotton	polyoxyethylene mixed fatty acid ester	65.67	12	300.6	A
Cotton	polyoxyethylene sorbitan monolaurate	134.71	14	603.4	A
Cotton	polyoxyethylene sorbitan monooleate	1.17	4	63.25	A
Cotton	polyoxyethylene sorbitan trioleate	7.69	4	63.25	A
Cotton	polysaccharide polymer	0.02	2	50.0	A
Cotton	pyraflufen-ethyl	3.62	38	1,000.9	A
Cotton	pyriproxyfen	21.77	14	338.9	A
Cotton	s,s,s-tributyl phosphorotrithioate	455.07	18	577.6	A
Cotton	silica filled polydimethylsiloxane	0.08	14	603.4	A
Cotton	spiromesifen	15.84	2	70.0	A
Cotton	tall oil fatty acids	16.86	9	206.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	thidiazuron	285.96	65	2,851.6	A
Cotton	trifluralin	156.67	9	206.7	A
Cotton	urea dihydrogen sulfate	1,025.73	77	2,986.8	A
Cotton	vegetable oil	127.41	5	449.2	A
Cotton	vinyl polymer	3.66	3	43.0	A
Cucumber	abamectin	0.44	3	23.6	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.77	3	23.6	A
Cucumber	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	24.73	6	141.6	A
Cucumber	bensulide	285.55	4	60.2	A
Cucumber	halosulfuron-methyl	1.84	3	78.66	A
Cucumber	imidacloprid	29.83	3	118.0	A
Cucumber	methylated soybean oil	20.13	3	23.6	A
Cucumber	polyalkene oxide modified heptamethyl trisiloxane	1.01	3	23.6	A
Cucumber	thiram	10.24	N/A	5,327.64	P
Cucumber	trifluralin	86.19	3	78.66	A
Date	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	32.89	1	114.0	A
Date	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.6	18	615.0	A
Date	capric acid	328.23	4	456.0	A
Date	caprylic acid	482.08	4	456.0	A
Date	citric acid	2.0	18	615.0	A
Date	glyphosate, isopropylamine salt	48.77	3	96.0	A
Date	glyphosate, potassium salt	426.06	15	519.0	A
Date	mineral oil	4,869.22	2	140.0	A
Date	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.73	18	615.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	sulfur	5,323.0	4	289.0	A
Date	urea dihydrogen sulfate	0.96	18	615.0	A
Dill	spinosad	0.19	2	2.0	A
Dill	thiram	1.56	N/A	1,250.0	P
Ditch bank	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.29	N/A	7.0	A
Ditch bank	citric acid	0.37	N/A	7.0	A
Ditch bank	diuron	10.0	N/A	7.0	A
Ditch bank	glyphosate, isopropylamine salt	160.03	N/A	200.0	A
Ditch bank	glyphosate, isopropylamine salt	160.03	1	200.0	U
Ditch bank	hydrogen peroxide	2,609.92	N/A	4.0	U
Ditch bank	imazapyr, isopropylamine salt	1.67	N/A	7.0	A
Ditch bank	mineral oil	6.32	N/A	7.0	A
Ditch bank	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.32	N/A	7.0	A
Ditch bank	peroxyacetic acid	1,779.49	N/A	4.0	U
Ditch bank	polysorbate 65	0.56	N/A	7.0	A
Ditch bank	sorbitan trioleate	0.56	N/A	7.0	A
Ditch bank	urea dihydrogen sulfate	0.18	N/A	7.0	A
Eggplant	thiram	1.98	N/A	1,045.91	P
Endive (escarole)	4-nonylphenol, formaldehyde resin, propoxylated	1.47	50	59.81	A
Endive (escarole)	acibenzolar-s-methyl	0.07	3	2.48	A
Endive (escarole)	ametoctradin	3.64	10	14.87	A
Endive (escarole)	bensulide	45.63	8	7.67	A
Endive (escarole)	chlorantraniliprole	19.19	9	7.86	A
Endive (escarole)	cymoxanil	0.32	2	2.62	A
Endive (escarole)	dimethomorph	2.73	10	14.87	A
Endive (escarole)	emamectin benzoate	0.17	12	14.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	famoxadone	0.32	2	2.62	A
Endive (escarole)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.88	50	59.81	A
Endive (escarole)	fenamidone	3.23	11	13.5	A
Endive (escarole)	imidacloprid	5.46	2	15.1	A
Endive (escarole)	mandipropamid	0.2	2	1.56	A
Endive (escarole)	methomyl	12.45	20	18.52	A
Endive (escarole)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.84	50	59.81	A
Endive (escarole)	oleic acid	1.84	50	59.81	A
Endive (escarole)	oxathiapiprolin	0.02	2	1.56	A
Endive (escarole)	penthiopyrad	2.2	11	9.76	A
Endive (escarole)	permethrin	7.75	32	41.52	A
Endive (escarole)	polybutenes	1.23	50	59.81	A
Endive (escarole)	potassium phosphite	85.12	27	33.11	A
Endive (escarole)	propyzamide	21.73	17	25.61	A
Endive (escarole)	spinetoram	0.73	14	15.7	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	1.01	13	21.94	A
Fennel	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.39	3	6.7	A
Fennel	bacillus amyloliquefaciens strain d747	46.26	1	7.0	A
Fennel	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.95	1	7.0	A
Fennel	bifenthrin	1.0	8	13.04	A
Fennel	clarified hydrophobic extract of neem oil	8.02	1	7.0	A
Fennel	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.05	13	21.94	A
Fennel	flonicamid	1.9	13	21.94	A
Fennel	hydrogen peroxide	1.02	15	27.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.27	13	21.94	A
Fennel	oleic acid	1.27	13	21.94	A
Fennel	peroxyacetic acid	0.19	15	27.74	A
Fennel	polybutenes	0.84	13	21.94	A
Fennel	pyrethrins	0.26	1	7.0	A
Fennel	spinetoram	1.11	13	21.94	A
Fennel	spinosad	0.91	4	9.6	A
Flax	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	19.37	2	84.0	A
Flax	bromoxynil octanoate	30.57	2	84.0	A
Flax	mineral oil	94.55	2	84.0	A
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	106.94	N/A	1.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	106.94	N/A	1.0	U
Food processing plant	sodium hypochlorite	652.24	N/A	2.0	U
Forage hay/silage	2,4-d, dimethylamine salt	4,554.72	55	2,948.0	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	54.7	3	243.0	A
Forage hay/silage	alkyl (c8,c10) polyglucoside	142.58	6	307.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	74.66	19	1,108.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.85	9	475.0	A
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	80.76	6	264.0	A
Forage hay/silage	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.26	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	1	45.0	A
Forage hay/silage	ammonium nitrate	12.2	4	70.0	A
Forage hay/silage	ammonium sulfate	24.4	4	70.0	A
Forage hay/silage	carfentrazone-ethyl	37.13	36	1,891.3	A
Forage hay/silage	castor oil ethoxylate	3.14	1	75.0	A
Forage hay/silage	citric acid	0.88	1	45.0	A
Forage hay/silage	clopyralid, monoethanolamine salt	19.76	1	72.0	A
Forage hay/silage	diethylene glycol	6.49	1	70.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,682.72	27	1,554.3	A
Forage hay/silage	dimethylpolysiloxane	0.02	4	70.0	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.09	7	547.0	A
Forage hay/silage	fatty acids, c16-c18 and c18-unsaturated, methyl esters	218.82	3	243.0	A
Forage hay/silage	glycerol	95.67	7	547.0	A
Forage hay/silage	glyphosate, diammonium salt	324.3	2	60.0	A
Forage hay/silage	glyphosate, isopropylamine salt	20.0	2	10.0	A
Forage hay/silage	glyphosate, potassium salt	193.09	1	45.0	A
Forage hay/silage	isodecyl alcohol	3.82	1	70.0	A
Forage hay/silage	methylated soybean oil	38.03	1	26.0	A
Forage hay/silage	mineral oil	2,705.32	50	2,625.3	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	69.14	4	288.0	A
Forage hay/silage	oleic acid	68.38	3	243.0	A
Forage hay/silage	polyacrylamide polymer	1.08	1	70.0	A
Forage hay/silage	polybutenes	45.59	3	243.0	A
Forage hay/silage	polyether modified polysiloxane	5.93	1	26.0	A
Forage hay/silage	polyethoxylated castor oil	1.98	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	23.55	1	75.0	A
Forage hay/silage	polysaccharide polymer	0.12	1	70.0	A
Forage hay/silage	polysorbate 65	2.79	1	70.0	A
Forage hay/silage	propylene glycol	4.12	1	70.0	A
Forage hay/silage	sodium diisooctylsulfosuccinate	1.54	7	547.0	A
Forage hay/silage	sodium xylene sulfonate	10.03	7	547.0	A
Forage hay/silage	sorbitan trioleate	2.79	1	70.0	A
Forage hay/silage	tall oil	51.61	10	550.0	A
Forage hay/silage	tall oil fatty acids	47.49	5	350.0	A
Forage hay/silage	triethanolamine	1.02	9	475.0	A
Forage hay/silage	urea dihydrogen sulfate	0.42	1	45.0	A
Forage hay/silage	vinyl polymer	3.98	16	1,054.0	A
Gai lon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.74	11	15.84	A
Gai lon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.05	2	5.06	A
Gai lon	beta-cyfluthrin	0.38	11	15.84	A
Gai lon	chlorthal-dimethyl	36.35	13	7.81	A
Gai lon	dimethylpolysiloxane	0.01	11	15.84	A
Gai lon	heptamethyltrisiloxane ethoxylated	0.61	11	15.84	A
Gai lon	imidacloprid	3.01	13	7.81	A
Gai lon	mandipropamid	1.48	6	11.22	A
Gai lon	oleic acid, methyl ester	4.04	11	15.84	A
Gai lon	qst 713 strain of dried bacillus subtilis	1.21	3	5.28	A
Gai lon	spirotetramat	0.22	4	3.52	A
Garlic	bromoxynil octanoate	8.27	3	97.0	A
Garlic	copper hydroxide	82.98	2	120.0	A
Garlic	cyprodinil	57.09	2	159.0	A
Garlic	ethofumesate	26.28	3	97.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	fludioxonil	38.06	2	159.0	A
Garlic	flumioxazin	36.98	2	290.0	A
Garlic	oxyfluorfen	15.91	3	97.0	A
Garlic	pendimethalin	407.19	2	290.0	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.12	29	1,160.0	A
Grape	alpha-pinene beta-pinene copolymer	152.32	29	1,160.0	A
Grape	bacillus pumilus, strain qst 2808	489.61	63	4,078.92	A
Grape	copper hydroxide	93.35	2	135.0	A
Grape	dimethylpolysiloxane	16.52	7	615.49	A
Grape	gibberellins	625.71	35	2,632.94	A
Grape	mineral oil	42.65	29	1,160.0	A
Grape	polyoxyethylene polyoxypropylene	65.27	7	615.49	A
Grape	s-abscisic acid	76.43	8	550.0	A
Grape	sulfur	9,868.5	73	3,976.96	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	29.77	4	182.0	A
Grapefruit	abamectin	27.4	31	1,177.24	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	351.86	52	1,678.0	A
Grapefruit	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	240.12	15	590.0	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.39	8	364.0	A
Grapefruit	capric acid	345.5	3	155.0	A
Grapefruit	caprylic acid	507.45	3	155.0	A
Grapefruit	citric acid	1.73	8	364.0	A
Grapefruit	cyantraniliprole	41.8	13	570.62	A
Grapefruit	dimethylpolysiloxane	0.57	3	155.0	A
Grapefruit	fatty acids derived from tallow	96.05	15	590.0	A
Grapefruit	fatty acids, mixed	5.58	4	182.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	fenpropathrin	157.35	16	501.0	A
Grapefruit	flupyradifurone	4.38	1	24.0	A
Grapefruit	formetanate hydrochloride	207.0	4	182.0	A
Grapefruit	glyphosate, potassium salt	435.48	8	364.0	A
Grapefruit	imidacloprid	221.32	17	593.62	A
Grapefruit	kaolin	2,137.5	2	45.0	A
Grapefruit	methylated soybean oil	601.46	33	906.0	A
Grapefruit	mineral oil	54,201.12	77	3,152.24	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.5	8	364.0	A
Grapefruit	oxathiapiprolin	1.31	1	21.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	10.27	8	296.0	A
Grapefruit	polyether modified polysiloxane	61.72	25	610.0	A
Grapefruit	polyethoxylated castor oil	20.57	25	610.0	A
Grapefruit	polyoxyethylene polyoxypropylene	2.25	3	155.0	A
Grapefruit	pyriproxyfen	1.29	1	12.0	A
Grapefruit	saflufenacil	1.44	1	70.0	A
Grapefruit	spinetoram	56.35	20	599.0	A
Grapefruit	spinosad	7.34	2	45.0	A
Grapefruit	spirotetramat	34.02	6	218.0	A
Grapefruit	sulfur	6,592.0	11	412.0	A
Grapefruit	thiamethoxam	0.25	1	4.0	A
Grapefruit	urea dihydrogen sulfate	0.83	8	364.0	A
Grass, seed	2,4-d, dimethylamine salt	431.08	3	278.0	A
Grass, seed	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.84	1	70.0	A
Grass, seed	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	61.08	6	348.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.07	8	518.0	A
Grass, seed	beta-cyfluthrin	1.48	1	64.0	A
Grass, seed	bromoxynil octanoate	204.76	6	375.0	A
Grass, seed	carfentrazone-ethyl	5.49	6	375.0	A
Grass, seed	castor oil ethoxylate	13.84	1	135.0	A
Grass, seed	citric acid	22.59	8	518.0	A
Grass, seed	clopyralid, monoethanolamine salt	19.76	1	135.0	A
Grass, seed	diglycolamine salt of 3,6-dichloro-o-anisic acid	141.8	3	278.0	A
Grass, seed	lambda-cyhalothrin	11.9	7	418.0	A
Grass, seed	methomyl	178.85	6	348.0	A
Grass, seed	methylated soybean oil	15.16	1	70.0	A
Grass, seed	mineral oil	298.22	6	348.0	A
Grass, seed	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.58	8	518.0	A
Grass, seed	polyalkene oxide modified heptamethyl trisiloxane	0.76	1	70.0	A
Grass, seed	polyoxyethylene soybean oil fatty acid ester	103.79	1	135.0	A
Grass, seed	sulfur	20,668.2	11	703.25	A
Grass, seed	tall oil	13.84	1	135.0	A
Grass, seed	tebuconazole	13.98	1	64.0	A
Grass, seed	urea dihydrogen sulfate	10.84	8	518.0	A
Herb, spice	imidacloprid	17.71	1	70.0	A
Industrial site	glyphosate, potassium salt	8.1	2	6.0	A
Industrial site	oxyfluorfen	2.01	1	4.0	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	26.77	82	662.32	A
Kale	acibenzolar-s-methyl	0.56	1	23.6	A
Kale	afidopyropen	1.64	13	161.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.86	6	101.82	A
Kale	ametoctradin	54.82	21	200.85	A
Kale	azadirachtin	14.54	68	575.12	A
Kale	azoxystrobin	7.43	1	30.0	A
Kale	bacillus amyloliquefaciens strain d747	113.74	2	25.4	A
Kale	bacillus amyloliquefaciens strain f727	102.79	2	17.04	A
Kale	bacillus pumilus, strain qst 2808	1.28	7	21.3	A
Kale	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	126.24	3	171.0	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	327.76	18	407.17	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	110.93	6	112.24	A
Kale	beauveria bassiana strain gha	50.69	12	233.85	A
Kale	bensulide	247.0	9	41.52	A
Kale	beta-cyfluthrin	12.03	42	469.17	A
Kale	burkholderia sp strain a396 cells and fermentation media	935.82	11	144.69	A
Kale	chlorantraniliprole	2.02	1	30.0	A
Kale	chlorthal-dimethyl	135.84	1	30.0	A
Kale	chromobacterium subtsugae strain praa4-1	1.22	1	2.04	A
Kale	clarified hydrophobic extract of neem oil	304.92	3	171.0	A
Kale	cyantraniliprole	0.61	2	4.8	A
Kale	cyazofamid	0.2	1	3.0	A
Kale	cypermethrin	15.22	10	161.8	A
Kale	diatomaceous earth	169.97	2	19.74	A
Kale	dimethomorph	41.17	21	200.85	A
Kale	dimethylpolysiloxane	6.59	19	282.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	fatty acids, c16-c18 and c18-unsaturated, methyl esters	99.41	82	662.32	A
Kale	fenamidone	102.6	38	422.95	A
Kale	flonicamid	23.39	23	268.6	A
Kale	fluopicolide	3.08	1	24.9	A
Kale	flupyradifurone	41.07	17	235.89	A
Kale	hydrogen peroxide	13.19	50	265.34	A
Kale	imidacloprid	16.09	2	43.0	A
Kale	lecithin	13.71	6	101.82	A
Kale	mandipropamid	40.53	26	313.38	A
Kale	margosa oil	176.55	25	294.3	A
Kale	metalaxyl	19.55	1	13.0	A
Kale	methomyl	7.2	2	9.0	A
Kale	methoxyfenozide	11.86	6	71.07	A
Kale	methylated soybean oil	6.86	6	101.82	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.1	82	662.32	A
Kale	oleic acid	24.34	49	522.82	A
Kale	paecilomyces fumosoroseus apopka strain 97	17.28	2	43.2	A
Kale	penthiopyrad	0.5	1	2.5	A
Kale	peroxyacetic acid	2.12	50	265.34	A
Kale	polybutenes	20.07	82	662.32	A
Kale	polyether modified polysiloxane	7.1	14	53.46	A
Kale	polyoxyethylene polyoxypropylene	24.18	18	278.79	A
Kale	potash soap	584.7	12	272.07	A
Kale	potassium phosphite	615.67	18	301.76	A
Kale	potassium silicate	268.5	3	88.2	A
Kale	pymetrozine	2.03	1	23.6	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Kale	pyrethrins	21.02	52	574.34	A
Kale	spinetoram	29.37	61	609.97	A
Kale	spinosad	76.75	91	731.79	A
Kale	spirotetramat	25.74	38	327.65	A
Kale	sulfoxaflor	11.19	12	262.6	A
Kale	thiamethoxam	0.88	1	10.26	A
Kale	thiram	0.39	N/A	310.0	P
Kale	zeta-cypermethrin	1.5	11	59.6	A
Kumquat	abamectin	0.11	1	4.87	A
Kumquat	imidacloprid	1.83	1	4.87	A
Kumquat	mineral oil	42.36	1	4.87	A
Landscape maintenance	2,4-d	0.01	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	1.28	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.52	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.26	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	0.07	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	dicamba	0.08	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	0.89	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.04	N/A	N/A	N/A
Landscape maintenance	diphacinone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diquat dibromide	0.26	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.11	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	30.36	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	79.99	N/A	N/A	N/A
Landscape maintenance	mcpp	<0.01	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	0.33	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.89	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	1.64	N/A	N/A	N/A
Leek	thiram	49.35	N/A	19,793.0	P
Lemon	2,4-d, isopropyl ester	2.23	3	57.02	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	99.35	17	924.0	A
Lemon	abamectin	129.82	165	5,847.29	A
Lemon	acetamiprid	3.49	1	14.0	A
Lemon	afidopyropen	22.64	5	494.78	A
Lemon	alkyl (c8,c10) polyglucoside	8.07	3	54.06	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,646.67	346	11,789.44	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.07	4	273.0	A
Lemon	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	526.16	25	1,773.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.26	58	2,363.0	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	227.1	30	636.7	A
Lemon	ammonium nitrate	3.84	3	54.06	A
Lemon	ammonium sulfate	27.08	4	93.56	A
Lemon	bacillus amyloliquefaciens strain mbi 600	41.18	29	998.09	A
Lemon	beta-cyfluthrin	68.16	47	1,317.83	A
Lemon	capric acid	283.12	2	140.0	A
Lemon	caprylic acid	415.83	2	140.0	A
Lemon	carfentrazone-ethyl	0.58	1	39.5	A
Lemon	citric acid	11.41	59	2,402.5	A
Lemon	copper hydroxide	439.26	13	519.8	A
Lemon	copper oxychloride	40.97	3	170.4	A
Lemon	cyantraniliprole	212.58	85	3,233.34	A
Lemon	cyfluthrin	5.19	2	50.0	A
Lemon	diethylene glycol	87.16	30	636.7	A
Lemon	dimethylpolysiloxane	22.68	49	1,407.68	A
Lemon	fatty acids derived from tallow	210.46	25	1,773.0	A
Lemon	fatty acids, mixed	173.86	47	1,560.7	A
Lemon	fenpropathrin	962.19	83	3,099.09	A
Lemon	flupyradifurone	2.17	3	118.0	A
Lemon	fluxapyroxad	26.7	4	273.0	A
Lemon	formetanate hydrochloride	972.89	17	924.0	A
Lemon	gibberellins	20.08	19	752.14	A
Lemon	glufosinate-ammonium	29.34	2	61.0	A
Lemon	glyphosate, isopropylamine salt	580.26	31	526.19	A
Lemon	glyphosate, potassium salt	2,313.78	51	2,085.5	A
Lemon	heptamethyltrisiloxane ethoxylated	11.51	4	273.0	A
Lemon	imidacloprid	2,048.46	127	4,553.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	indaziflam	15.95	13	258.19	A
Lemon	isopropyl alcohol	14.34	7	246.9	A
Lemon	kaolin	59,726.77	46	999.68	A
Lemon	methylated soybean oil	4,312.62	267	8,208.84	A
Lemon	mineral oil	180,662.92	324	12,982.81	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.94	58	2,363.0	A
Lemon	oleic acid, methyl ester	76.5	4	273.0	A
Lemon	oxathiapiprolin	14.91	10	239.0	A
Lemon	pendimethalin	282.2	4	149.0	A
Lemon	phosphoric acid	6.0	1	39.5	A
Lemon	polyacrylic polymer	0.54	1	39.5	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	109.28	121	4,707.34	A
Lemon	polyether modified polysiloxane	331.47	146	3,501.5	A
Lemon	polyethoxylated castor oil	110.49	146	3,501.5	A
Lemon	polyethylene glycol	90.57	7	246.9	A
Lemon	polyoxyethylene polyoxypropylene	1.71	2	140.0	A
Lemon	polysorbate 65	8.3	4	149.0	A
Lemon	pyraclostrobin	53.24	4	273.0	A
Lemon	pyriproxyfen	17.48	7	168.0	A
Lemon	rimsulfuron	13.92	13	258.19	A
Lemon	saflufenacil	4.59	5	211.0	A
Lemon	sorbitan trioleate	8.3	4	149.0	A
Lemon	spinetoram	484.66	152	5,220.75	A
Lemon	spinosad	87.24	22	534.5	A
Lemon	spirotetramat	192.93	31	1,259.36	A
Lemon	sulfur	11,285.46	33	982.0	A
Lemon	thiamethoxam	37.6	29	582.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	tolfenpyrad	5.34	1	18.96	A
Lemon	urea dihydrogen sulfate	4.95	58	2,363.0	A
Lemon	zeta-cypermethrin	41.32	34	1,132.5	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.83	6	36.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	630.05	539	12,867.02	A
Lettuce, head	abamectin	5.47	30	313.4	A
Lettuce, head	acephate	1,683.24	60	2,111.94	A
Lettuce, head	acetic acid	0.11	3	20.0	A
Lettuce, head	acibenzolar-s-methyl	6.56	29	291.18	A
Lettuce, head	afidopyropen	8.89	18	787.35	A
Lettuce, head	alkyl (c8,c10) polyglucoside	0.48	3	73.01	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	9	61.2	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	691.51	696	17,001.58	A
Lettuce, head	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	53.61	56	3,369.68	A
Lettuce, head	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	51.19	27	996.23	A
Lettuce, head	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.26	1	67.29	A
Lettuce, head	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	86.66	45	1,174.4	A
Lettuce, head	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	17.5	54	249.31	A
Lettuce, head	alpha-pinene beta-pinene copolymer	9.35	9	61.2	A
Lettuce, head	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	2	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.07	23	786.23	A
Lettuce, head	ametoctradin	1,453.92	174	5,962.22	A
Lettuce, head	ammonium sulfate	28.18	2	41.01	A
Lettuce, head	azadirachtin	3.44	20	123.74	A
Lettuce, head	azoxystrobin	6.06	2	41.0	A
Lettuce, head	bacillus amyloliquefaciens strain d747	67.49	2	15.48	A
Lettuce, head	bacillus amyloliquefaciens strain f727	41.34	1	27.4	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	31.02	11	50.88	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	156.3	30	166.88	A
Lettuce, head	benefin	574.14	12	851.0	A
Lettuce, head	bensulide	20,447.43	194	4,567.55	A
Lettuce, head	beta-cyfluthrin	45.79	65	1,840.5	A
Lettuce, head	bifenthrin	159.19	103	1,735.24	A
Lettuce, head	boscalid	374.93	127	1,730.19	A
Lettuce, head	burkholderia sp strain a396 cells and fermentation media	50.29	1	7.74	A
Lettuce, head	calcium chloride	1.26	4	24.0	A
Lettuce, head	capric acid	12.07	2	4.7	A
Lettuce, head	caprylic acid	17.73	2	4.7	A
Lettuce, head	carfentrazone-ethyl	0.05	5	121.0	A
Lettuce, head	chlorantraniliprole	509.22	190	7,471.95	A
Lettuce, head	citric acid	8.27	21	191.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	68.78	6	36.0	A
Lettuce, head	clethodim	53.85	40	571.96	A
Lettuce, head	cyantraniliprole	117.56	44	956.6	A
Lettuce, head	cyazofamid	21.22	31	314.61	A
Lettuce, head	cyclaniliprole	2.95	2	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	cyfluthrin	16.06	9	315.0	A
Lettuce, head	cymoxanil	610.08	184	3,608.56	A
Lettuce, head	diatomaceous earth	952.19	9	57.92	A
Lettuce, head	diethylene glycol	209.71	212	7,909.86	A
Lettuce, head	dimethomorph	1,345.52	231	7,411.7	A
Lettuce, head	dimethylpolysiloxane	18.06	161	6,021.6	A
Lettuce, head	emamectin benzoate	53.56	185	4,660.68	A
Lettuce, head	emulsifiable methylated vegetable oil	90.74	22	754.23	A
Lettuce, head	esfenvalerate	150.02	88	3,364.04	A
Lettuce, head	ethylene glycol	659.04	173	2,723.65	A
Lettuce, head	famoxadone	91.35	27	625.2	A
Lettuce, head	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.71	6	148.02	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,043.56	539	12,867.02	A
Lettuce, head	fenamidone	1,515.35	246	6,198.98	A
Lettuce, head	flonicamid	215.87	77	2,587.93	A
Lettuce, head	fluazifop-p-butyl	48.71	8	143.0	A
Lettuce, head	fluopicolide	25.54	8	207.6	A
Lettuce, head	flupyradifurone	262.26	69	2,150.55	A
Lettuce, head	fluxapyroxad	38.67	10	222.0	A
Lettuce, head	fosetyl-al	815.54	12	217.94	A
Lettuce, head	glycerol	22.03	8	152.72	A
Lettuce, head	heptamethyltrisiloxane ethoxylated	44.24	57	3,387.68	A
Lettuce, head	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.76	2	59.4	A
Lettuce, head	hydrogen peroxide	330.07	385	9,273.47	A
Lettuce, head	imidacloprid	1,560.57	112	4,279.76	A
Lettuce, head	iprodione	486.56	35	513.13	A
Lettuce, head	isopropyl alcohol	122.81	218	3,898.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	lambda-cyhalothrin	444.92	641	15,745.81	A
Lettuce, head	lecithin	14.17	2	99.29	A
Lettuce, head	mancozeb	5,376.94	209	4,397.76	A
Lettuce, head	mandipropamid	820.05	161	4,948.78	A
Lettuce, head	margosa oil	4.93	1	4.0	A
Lettuce, head	mefenoxam	443.33	124	4,056.2	A
Lettuce, head	metalaxyl	103.77	2	69.0	A
Lettuce, head	methomyl	1,907.54	86	3,027.53	A
Lettuce, head	methoxyfenozide	45.08	13	267.9	A
Lettuce, head	methyl silicone resins	0.47	2	50.0	A
Lettuce, head	methylated soybean oil	2,146.59	450	11,664.6	A
Lettuce, head	mineral oil	529.51	170	2,905.94	A
Lettuce, head	myclobutanil	16.8	3	140.0	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	580.17	541	12,942.02	A
Lettuce, head	oleic acid	221.56	311	6,634.48	A
Lettuce, head	oleic acid, methyl ester	343.99	57	3,436.97	A
Lettuce, head	organosilicone, poly oxyalkylene ether copolymer	149.69	144	5,426.55	A
Lettuce, head	oxathiapiprolin	74.83	115	3,317.97	A
Lettuce, head	penhiopyrad	98.83	29	377.44	A
Lettuce, head	permethrin	2,268.12	420	12,236.68	A
Lettuce, head	peroxyacetic acid	34.88	385	9,273.47	A
Lettuce, head	phosphoric acid	5.41	22	754.23	A
Lettuce, head	polyalkene oxide modified heptamethyl trisiloxane	29.86	150	3,412.25	A
Lettuce, head	polybutenes	386.02	539	12,867.02	A
Lettuce, head	polyether modified polysiloxane	89.3	175	3,502.63	A
Lettuce, head	polyethoxylated castor oil	28.13	153	2,748.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	polyoxyethylene dioleate	3.12	144	5,426.55	A
Lettuce, head	polyoxyethylene polyoxypropylene	66.09	82	1,343.01	A
Lettuce, head	polyoxyethylene sorbitol, mixed ether ester	727.84	152	2,399.15	A
Lettuce, head	polysiloxane	0.09	2	41.01	A
Lettuce, head	potash soap	36.1	4	20.28	A
Lettuce, head	potassium hydroxide	0.31	1	32.0	A
Lettuce, head	potassium phosphite	7,094.49	158	2,903.61	A
Lettuce, head	propamocarb hydrochloride	232.79	10	244.0	A
Lettuce, head	propionic acid	2.16	1	32.0	A
Lettuce, head	propyzamide	3,813.56	250	5,388.64	A
Lettuce, head	pyraclostrobin	71.53	14	421.0	A
Lettuce, head	pyrethrins	5.12	32	165.37	A
Lettuce, head	quinoxifen	17.8	8	211.1	A
Lettuce, head	reynoutria sachalinensis	24.36	19	303.8	A
Lettuce, head	sethoxydim	200.67	26	966.68	A
Lettuce, head	sodium diisooctylsulfosuccinate	0.35	6	148.02	A
Lettuce, head	sodium xylene sulfonate	2.3	6	148.02	A
Lettuce, head	sorbitol	0.07	2	4.7	A
Lettuce, head	spinetoram	754.09	623	16,184.77	A
Lettuce, head	spinosad	127.6	170	1,341.35	A
Lettuce, head	spirotetramat	212.91	106	2,978.95	A
Lettuce, head	sulfoxaflor	45.63	57	967.0	A
Lettuce, head	sulfur	1,127.05	21	379.01	A
Lettuce, head	tall oil	53.79	45	1,174.4	A
Lettuce, head	tall oil fatty acids	34.88	6	262.99	A
Lettuce, head	urea dihydrogen sulfate	0.63	2	75.0	A
Lettuce, head	vinyl polymer	23.8	172	2,720.99	A
Lettuce, head	xanthan gum	0.07	2	4.7	A
Lettuce, head	zeta-cypermethrin	17.46	44	688.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.7	7	50.0	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	1,060.85	1,073	23,360.06	A
Lettuce, leaf	abamectin	6.33	21	359.44	A
Lettuce, leaf	acetamiprid	79.71	50	1,088.85	A
Lettuce, leaf	acetic acid	0.08	3	14.0	A
Lettuce, leaf	acibenzolar-s-methyl	6.21	24	235.87	A
Lettuce, leaf	afidopyropen	15.51	51	1,171.55	A
Lettuce, leaf	alkyl (c8,c10) polyglucoside	0.83	5	116.5	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.88	79	956.39	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	1.17	4	175.5	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,734.93	685	15,999.88	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.84	4	145.0	A
Lettuce, leaf	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.0	25	616.0	A
Lettuce, leaf	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	25.17	10	528.25	A
Lettuce, leaf	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.18	37	1,329.71	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	162.23	322	2,055.96	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	223.06	91	1,074.27	A
Lettuce, leaf	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	1	50.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	161.89	94	3,577.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	ametoctradin	1,860.52	266	7,168.74	A
Lettuce, leaf	ammonium sulfate	69.83	4	78.5	A
Lettuce, leaf	azadirachtin	129.57	258	4,469.06	A
Lettuce, leaf	azoxystrobin	65.11	11	289.0	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	4,907.77	85	1,336.17	A
Lettuce, leaf	bacillus amyloliquefaciens strain f727	3,112.47	54	551.39	A
Lettuce, leaf	bacillus amyloliquefaciens strain mbi 600	10.66	29	165.27	A
Lettuce, leaf	bacillus mycoides isolate j	7.72	8	121.17	A
Lettuce, leaf	bacillus pumilus, strain qst 2808	32.22	33	519.25	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	272.13	10	394.11	A
Lettuce, leaf	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	165.76	5	188.24	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,511.35	184	2,220.49	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	783.03	132	1,135.45	A
Lettuce, leaf	beauveria bassiana strain gha	44.46	6	117.49	A
Lettuce, leaf	benefin	865.53	19	1,107.0	A
Lettuce, leaf	bensulide	32,122.95	378	7,152.73	A
Lettuce, leaf	beta-cyfluthrin	124.49	168	4,929.32	A
Lettuce, leaf	boscalid	344.21	111	1,268.43	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	3,160.68	55	481.45	A
Lettuce, leaf	calcium chloride	1.26	6	24.0	A
Lettuce, leaf	calcium hypochlorite	205.7	N/A	225.0	A
Lettuce, leaf	capric acid	806.96	29	324.11	A
Lettuce, leaf	caprylic acid	1,185.22	29	324.11	A
Lettuce, leaf	carfentrazone-ethyl	0.26	40	561.46	A
Lettuce, leaf	chlorantraniliprole	503.84	188	6,895.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	chromobacterium subtsugae strain praa4-1	150.14	12	204.18	A
Lettuce, leaf	citric acid	20.82	73	1,563.43	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	417.68	24	436.37	A
Lettuce, leaf	clethodim	139.57	64	1,269.61	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	26.88	43	253.6	A
Lettuce, leaf	copper hydroxide	34.41	6	111.39	A
Lettuce, leaf	copper octanoate	112.52	24	267.63	A
Lettuce, leaf	copper oxychloride	38.15	6	111.39	A
Lettuce, leaf	cyantraniliprole	194.75	41	1,307.02	A
Lettuce, leaf	cyazofamid	42.61	32	616.4	A
Lettuce, leaf	cyclaniliprole	2.08	2	40.6	A
Lettuce, leaf	cyfluthrin	12.11	7	243.68	A
Lettuce, leaf	cymoxanil	1,073.9	302	6,626.36	A
Lettuce, leaf	diatomaceous earth	12,234.07	137	812.28	A
Lettuce, leaf	diethylene glycol	2,491.0	41	2,156.8	A
Lettuce, leaf	dimethomorph	1,767.69	330	9,154.21	A
Lettuce, leaf	dimethylpolysiloxane	37.39	195	3,078.12	A
Lettuce, leaf	dinotefuran	50.42	8	387.86	A
Lettuce, leaf	emamectin benzoate	35.44	159	3,175.11	A
Lettuce, leaf	emulsifiable methylated vegetable oil	187.16	35	1,222.21	A
Lettuce, leaf	ethylene glycol	802.3	250	2,948.53	A
Lettuce, leaf	famoxadone	337.78	99	2,279.77	A
Lettuce, leaf	fatty acids derived from tallow	10.07	10	528.25	A
Lettuce, leaf	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.75	13	350.1	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,472.03	1,073	23,360.06	A
Lettuce, leaf	fatty acids, mixed	0.11	1	20.88	A
Lettuce, leaf	fenamidone	2,127.9	348	8,522.76	A
Lettuce, leaf	flonicamid	246.72	110	2,977.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	fluazifop-p-butyl	146.13	15	415.0	A
Lettuce, leaf	fluopicolide	28.96	17	243.38	A
Lettuce, leaf	flupyradifurone	544.64	136	4,005.15	A
Lettuce, leaf	flutriafol	2.43	1	25.22	A
Lettuce, leaf	fluxapyroxad	158.82	45	940.76	A
Lettuce, leaf	fosetyl-al	721.39	11	198.48	A
Lettuce, leaf	glycerol	61.07	41	656.21	A
Lettuce, leaf	heptamethyltrisiloxane ethoxylated	8.18	25	616.0	A
Lettuce, leaf	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.58	2	50.5	A
Lettuce, leaf	hydrogen peroxide	4,714.76	1,045	15,359.0	A
Lettuce, leaf	imidacloprid	2,641.18	220	7,327.45	A
Lettuce, leaf	indoxacarb	4.2	2	64.0	A
Lettuce, leaf	iprodione	744.69	57	803.97	A
Lettuce, leaf	isopropyl alcohol	148.76	256	3,085.78	A
Lettuce, leaf	isopropylamine dodecylbenzene sulfonate	0.37	1	56.0	A
Lettuce, leaf	lambda-cyhalothrin	606.33	914	21,489.7	A
Lettuce, leaf	lecithin	281.46	60	2,376.21	A
Lettuce, leaf	mancozeb	6,212.31	218	4,536.96	A
Lettuce, leaf	mandipropamid	965.45	269	7,810.62	A
Lettuce, leaf	margosa oil	429.21	69	968.42	A
Lettuce, leaf	mefenoxam	590.64	169	4,775.75	A
Lettuce, leaf	metalaxyl	610.08	6	383.0	A
Lettuce, leaf	methomyl	4,312.24	243	6,334.15	A
Lettuce, leaf	methoxyfenozide	125.87	49	881.0	A
Lettuce, leaf	methyl silicone resins	17.13	6	305.0	A
Lettuce, leaf	methylated soybean oil	2,168.05	444	13,869.4	A
Lettuce, leaf	mineral oil	606.81	323	4,107.24	A
Lettuce, leaf	myclobutanil	26.84	8	246.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	990.16	1,086	23,527.94	A
Lettuce, leaf	oleic acid	410.07	604	11,149.66	A
Lettuce, leaf	oleic acid, ethyl ester	10.28	6	77.0	A
Lettuce, leaf	oleic acid, methyl ester	54.34	25	616.0	A
Lettuce, leaf	organosilicone, poly oxyalkylene ether copolymer	33.85	31	1,914.8	A
Lettuce, leaf	oxathiapiprolin	94.4	222	6,380.31	A
Lettuce, leaf	pen thiopyrad	209.67	55	890.87	A
Lettuce, leaf	permethrin	3,272.59	756	17,705.61	A
Lettuce, leaf	peroxyacetic acid	2,511.67	1,045	15,359.0	A
Lettuce, leaf	petroleum oil, paraffin based	243.09	4	175.5	A
Lettuce, leaf	phosphoric acid	11.16	35	1,222.21	A
Lettuce, leaf	polyalkene oxide modified heptamethyl trisiloxane	60.15	235	6,815.12	A
Lettuce, leaf	polybutenes	659.06	1,073	23,360.06	A
Lettuce, leaf	polyether modified polysiloxane	118.21	164	4,119.58	A
Lettuce, leaf	polyethoxylated castor oil	30.46	118	2,771.65	A
Lettuce, leaf	polyethylene glycol	18.24	6	137.25	A
Lettuce, leaf	polyethylene glycol stearate	2.57	6	77.0	A
Lettuce, leaf	polyoxyethylene dioleate	0.71	31	1,914.8	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	123.47	152	2,064.07	A
Lettuce, leaf	polyoxyethylene sorbitan mixed fatty acid esters	37.49	4	175.5	A
Lettuce, leaf	polyoxyethylene sorbitan monooleate	1.49	1	56.0	A
Lettuce, leaf	polyoxyethylene sorbitan trioleate	9.84	1	56.0	A
Lettuce, leaf	polyoxyethylene sorbitol, mixed ether ester	881.8	221	2,594.47	A
Lettuce, leaf	polysiloxane	0.22	4	78.5	A
Lettuce, leaf	potash soap	1,507.0	80	896.31	A
Lettuce, leaf	potassium hydroxide	0.37	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	potassium phosphite	11,165.28	312	4,387.0	A
Lettuce, leaf	potassium silicate	105.94	2	34.8	A
Lettuce, leaf	propamocarb hydrochloride	529.53	17	572.0	A
Lettuce, leaf	propionic acid	5.04	2	58.88	A
Lettuce, leaf	propylene glycol	8.13	2	18.8	A
Lettuce, leaf	propyzamide	6,508.24	546	9,349.74	A
Lettuce, leaf	pyraclostrobin	189.06	50	1,134.56	A
Lettuce, leaf	pyrethrins	147.43	334	4,101.04	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	0.57	1	18.0	A
Lettuce, leaf	quinoxifen	12.71	5	160.5	A
Lettuce, leaf	reynoutria sachalinensis	21.19	18	234.6	A
Lettuce, leaf	sethoxydim	103.84	10	381.5	A
Lettuce, leaf	sodium diisooctylsulfosuccinate	0.88	13	350.1	A
Lettuce, leaf	sodium xylene sulfonate	5.7	13	350.1	A
Lettuce, leaf	sorbitan fatty acid esters	8.2	4	175.5	A
Lettuce, leaf	sorbitol	6.67	28	306.11	A
Lettuce, leaf	spinetoram	1,253.75	1,026	25,369.3	A
Lettuce, leaf	spinosad	1,192.37	1,047	13,003.61	A
Lettuce, leaf	spirotetramat	513.27	274	7,080.48	A
Lettuce, leaf	sulfoxaflor	88.97	84	1,802.01	A
Lettuce, leaf	sulfur	2,447.08	47	578.88	A
Lettuce, leaf	tall oil	10.63	4	145.0	A
Lettuce, leaf	tall oil fatty acids	15.37	19	244.18	A
Lettuce, leaf	thiamethoxam	1.15	6	27.7	A
Lettuce, leaf	thiram	10.49	N/A	5,732.9	P
Lettuce, leaf	triethanolamine	0.22	4	145.0	A
Lettuce, leaf	urea dihydrogen sulfate	0.42	1	50.0	A
Lettuce, leaf	vinyl polymer	29.03	250	2,948.53	A
Lettuce, leaf	xanthan gum	6.66	28	306.11	A
Lettuce, leaf	zeta-cypermethrin	62.19	69	2,607.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	abamectin	5.9	6	262.2	A
Lime	afidopyropen	4.1	1	89.7	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	101.87	2	146.7	A
Lime	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.43	3	102.0	A
Lime	citric acid	0.54	3	102.0	A
Lime	cyantraniliprole	14.77	4	165.1	A
Lime	dimethylpolysiloxane	0.36	1	57.0	A
Lime	fenpropathrin	10.64	1	34.0	A
Lime	glyphosate, potassium salt	135.16	3	102.0	A
Lime	imidacloprid	53.38	3	131.1	A
Lime	isopropyl alcohol	7.48	1	57.0	A
Lime	methylated soybean oil	81.59	1	89.7	A
Lime	mineral oil	12,624.79	15	627.2	A
Lime	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.47	3	102.0	A
Lime	polyalkene oxide modified heptamethyl trisiloxane	4.08	1	89.7	A
Lime	polyethylene glycol	47.22	1	57.0	A
Lime	pyrethrins	0.39	1	12.0	A
Lime	saflufenacil	1.09	1	34.0	A
Lime	spirotetramat	8.97	1	57.0	A
Lime	sulfur	640.0	1	36.0	A
Lime	thiamethoxam	6.31	1	89.7	A
Lime	urea dihydrogen sulfate	0.26	3	102.0	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	285.8	52	2,929.0	A
Melon	abamectin	8.84	18	1,012.0	A
Melon	acetamiprid	57.34	8	577.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	afidopyropen	69.11	24	1,535.0	A
Melon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.15	3	156.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.96	3	190.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.71	2	25.0	A
Melon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.57	10	858.0	A
Melon	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1.16	1	15.0	A
Melon	alpha-pinene beta-pinene copolymer	40.3	3	156.0	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.84	18	959.0	A
Melon	ammonium propionate	2.36	2	25.0	A
Melon	ammonium sulfate	0.59	2	25.0	A
Melon	azadirachtin	4.35	3	156.0	A
Melon	azoxystrobin	64.15	16	309.75	A
Melon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	484.09	8	562.35	A
Melon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	72.89	1	68.0	A
Melon	bensulide	4,541.13	29	1,051.6	A
Melon	beta-cyfluthrin	0.83	2	144.0	A
Melon	bifenthrin	50.17	12	520.4	A
Melon	buprofezin	317.3	14	840.0	A
Melon	capric acid	113.37	1	50.0	A
Melon	caprylic acid	166.51	1	50.0	A
Melon	chlorantraniliprole	20.26	4	168.0	A
Melon	citric acid	1.18	2	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	cyantraniliprole	36.7	11	526.25	A
Melon	cyflufenamid	35.85	28	1,562.5	A
Melon	dimethoate	0.68	3	11.5	A
Melon	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	6.18	4	165.0	A
Melon	dinotefuran	403.25	49	2,030.0	A
Melon	emulsifiable methylated vegetable oil	204.1	10	858.0	A
Melon	ethalfluralin	13.42	5	15.6	A
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	938.19	52	2,929.0	A
Melon	flupyradifurone	101.05	11	378.4	A
Melon	flutriafol	17.97	8	158.01	A
Melon	glyphosate, potassium salt	111.22	4	80.25	A
Melon	hydrogen peroxide	31.11	3	156.0	A
Melon	imidacloprid	204.72	16	561.9	A
Melon	lambda-cyhalothrin	35.58	23	1,234.6	A
Melon	lecithin	13.43	8	101.0	A
Melon	methoxyfenozide	79.53	20	578.2	A
Melon	methylated soybean oil	49.16	11	291.0	A
Melon	mineral oil	16.92	4	171.0	A
Melon	myclobutanil	3.13	2	25.0	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	267.56	52	2,929.0	A
Melon	oleic acid	113.81	40	2,493.0	A
Melon	oleic acid, ethyl ester	24.54	8	128.0	A
Melon	penthiopyrad	31.61	4	165.0	A
Melon	permethrin	45.03	6	246.0	A
Melon	peroxyacetic acid	5.76	3	156.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	phosphoric acid	12.17	10	858.0	A
Melon	polyalkene oxide modified heptamethyl trisiloxane	2.12	3	190.0	A
Melon	polybutenes	178.37	52	2,929.0	A
Melon	polyether modified polysiloxane	11.06	10	858.0	A
Melon	polyethylene glycol oleate	14.31	4	165.0	A
Melon	polyethylene glycol stearate	6.13	8	128.0	A
Melon	pyrethrins	7.23	3	156.0	A
Melon	quinoxifen	112.78	22	1,247.95	A
Melon	sethoxydim	7.76	3	41.0	A
Melon	sodium polyacrylate	0.06	2	25.0	A
Melon	spinetoram	66.91	22	1,379.0	A
Melon	spinosad	14.72	6	249.35	A
Melon	spiromesifen	48.53	14	393.8	A
Melon	sulfur	9,546.65	24	672.15	A
Melon	tebuconazole	60.25	4	367.7	A
Melon	thiram	0.07	N/A	57.0	P
Melon	triflumizole	83.77	17	621.21	A
Melon	trifluralin	780.69	20	975.7	A
Mint	abamectin	0.34	2	35.0	A
Mint	clarified hydrophobic extract of neem oil	49.67	3	43.0	A
Mint	spinetoram	2.45	3	43.0	A
Mizuna	4-nonylphenol, formaldehyde resin, propoxylated	8.97	35	208.88	A
Mizuna	afidopyropen	0.2	1	15.4	A
Mizuna	ametoctradin	12.71	6	46.6	A
Mizuna	azadirachtin	2.89	16	96.07	A
Mizuna	bacillus amyloliquefaciens strain f727	31.77	3	5.16	A
Mizuna	bacillus pumilus, strain qst 2808	0.64	7	10.6	A
Mizuna	beauveria bassiana strain gha	0.85	1	3.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	bensulide	346.82	6	58.3	A
Mizuna	beta-cyfluthrin	2.33	16	89.98	A
Mizuna	burkholderia sp strain a396 cells and fermentation media	101.44	5	15.67	A
Mizuna	cyantraniliprole	1.22	2	9.5	A
Mizuna	dimethomorph	9.55	6	46.6	A
Mizuna	fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.82	35	208.88	A
Mizuna	fenamidone	15.14	11	58.7	A
Mizuna	flonicamid	3.46	7	39.5	A
Mizuna	flupyradifurone	8.45	7	46.9	A
Mizuna	hydrogen peroxide	4.08	27	123.55	A
Mizuna	imidacloprid	29.27	4	77.6	A
Mizuna	mandipropamid	8.38	11	65.6	A
Mizuna	margosa oil	5.86	4	9.5	A
Mizuna	metalaxyl	127.58	4	77.6	A
Mizuna	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.68	35	208.88	A
Mizuna	oleic acid	1.63	9	43.28	A
Mizuna	penthiopyrad	0.97	1	4.9	A
Mizuna	peroxyacetic acid	0.34	27	123.55	A
Mizuna	polybutenes	5.12	35	208.88	A
Mizuna	potash soap	10.91	5	8.63	A
Mizuna	pyrethrins	2.96	18	78.67	A
Mizuna	spinetoram	4.82	15	96.88	A
Mizuna	spinosad	16.48	46	183.18	A
Mizuna	spirotetramat	6.76	15	85.8	A
Mustard	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	1	40.0	A
Mustard	beauveria bassiana strain gha	2.36	7	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	bensulide	96.45	4	16.21	A
Mustard	diethylene glycol	0.03	1	40.0	A
Mustard	fenamidone	5.24	2	20.0	A
Mustard	hydrogen peroxide	1.87	24	75.8	A
Mustard	lambda-cyhalothrin	1.2	1	40.0	A
Mustard	methylated soybean oil	4.61	1	40.0	A
Mustard	organosilicone, poly oxyalkylene ether copolymer	0.7	1	40.0	A
Mustard	peroxyacetic acid	0.35	24	75.8	A
Mustard	polyoxyethylene dioleate	0.01	1	40.0	A
Mustard	potassium silicate	12.18	2	4.0	A
Mustard	pyrethrins	26.9	44	718.76	A
Mustard	spinosad	94.61	85	873.46	A
Mustard	spirotetramat	0.79	1	10.0	A
Mustard greens	bensulide	56.08	2	9.42	A
Mustard greens	hydrogen peroxide	0.22	2	9.6	A
Mustard greens	peroxyacetic acid	0.04	2	9.6	A
Mustard greens	spinosad	3.28	7	35.1	A
N-outdr flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.07	53	485.0	A
N-outdr flower	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.63	5	72.5	A
N-outdr flower	ametoctradin	1.65	2	11.0	A
N-outdr flower	ammonium sulfate	191.3	42	435.0	A
N-outdr flower	azadirachtin	1.49	5	67.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.89	3	23.0	A
N-outdr flower	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	27.26	8	94.0	A
N-outdr flower	bensulide	431.15	14	107.0	A
N-outdr flower	boscalid	37.26	11	123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	chlorothalonil	10.82	6	21.0	A
N-outdr flower	chlorthal-dimethyl	973.55	16	113.0	A
N-outdr flower	citric acid	10.71	42	435.0	A
N-outdr flower	cyantraniliprole	5.16	5	71.0	A
N-outdr flower	cyazofamid	0.7	10	72.5	A
N-outdr flower	cyflufenamid	1.92	4	27.5	A
N-outdr flower	cyprodinil	1.9	5	19.5	A
N-outdr flower	dimethomorph	21.83	11	111.0	A
N-outdr flower	fatty acids derived from tallow	6.25	5	72.5	A
N-outdr flower	fenhexamid	10.63	5	20.5	A
N-outdr flower	fludioxonil	1.27	5	19.5	A
N-outdr flower	glyphosate, potassium salt	11.03	1	4.0	A
N-outdr flower	iprodione	8.74	3	11.5	A
N-outdr flower	mancozeb	99.56	16	127.5	A
N-outdr flower	methoxyfenozide	19.38	8	115.5	A
N-outdr flower	methylated soybean oil	130.37	48	412.5	A
N-outdr flower	myclobutanil	2.39	7	26.0	A
N-outdr flower	naled	38.13	10	67.5	A
N-outdr flower	novaluron	0.56	2	12.0	A
N-outdr flower	oxathiapiprolin	3.35	8	116.0	A
N-outdr flower	permethrin	32.32	24	236.0	A
N-outdr flower	petroleum distillates, aromatic	2.45	1	11.0	A
N-outdr flower	phosphoric acid	59.19	42	435.0	A
N-outdr flower	polyacrylic polymer	5.36	42	435.0	A
N-outdr flower	polyalkene oxide modified heptamethyl trisiloxane	6.52	48	412.5	A
N-outdr flower	polyoxin d, zinc salt	8.22	26	220.5	A
N-outdr flower	pyraclostrobin	24.4	11	123.0	A
N-outdr flower	spinosad	10.41	11	149.0	A
N-outdr flower	sulfur	88.8	7	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	xylene	1.53	2	8.0	A
N-outdr plants in containers	bifenthrin	1.65	N/A	0.5	A
Oat	2,4-d, dimethylamine salt	639.49	15	777.3	A
Oat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.87	10	628.8	A
Oat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.4	2	58.5	A
Oat	bromoxynil octanoate	239.68	5	355.3	A
Oat	citric acid	1.75	2	58.5	A
Oat	glyphosate, potassium salt	303.42	1	140.0	A
Oat	mineral oil	370.41	10	628.8	A
Oat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.52	2	58.5	A
Oat	urea dihydrogen sulfate	0.84	2	58.5	A
Okra	thiram	93.06	N/A	55,526.0	P
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.27	1	68.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.81	1	68.0	A
Olive	ammonium sulfate	7.03	1	68.0	A
Olive	carfentrazone-ethyl	1.87	1	68.0	A
Olive	citric acid	3.9	2	136.0	A
Olive	dimethylpolysiloxane	1.1	1	40.0	A
Olive	flumioxazin	38.25	2	136.0	A
Olive	kaolin	7,894.5	7	247.0	A
Olive	methylated soybean oil	12.13	1	68.0	A
Olive	mineral oil	121.44	2	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.04	1	68.0	A
Olive	pendimethalin	142.04	1	68.0	A
Olive	phosphoric acid	2.17	1	68.0	A
Olive	polyacrylic polymer	0.2	1	68.0	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	0.61	1	68.0	A
Olive	polyoxyethylene polyoxypropylene	4.34	1	40.0	A
Olive	polysorbate 65	10.72	2	136.0	A
Olive	sorbitan trioleate	10.72	2	136.0	A
Olive	urea dihydrogen sulfate	1.68	1	68.0	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	10.47	17	250.12	A
Onion, dry	abamectin	9.25	16	513.3	A
Onion, dry	alkyl (c8,c10) polyglucoside	60.15	7	611.0	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.91	16	811.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.07	1	35.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,467.41	355	24,096.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.22	10	373.3	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9.66	28	1,316.0	A
Onion, dry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	15.47	3	211.0	A
Onion, dry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.11	21	845.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	95.39	31	1,165.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	395.47	86	5,643.5	A
Onion, dry	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	622.41	39	2,798.9	A
Onion, dry	alpha-pinene beta-pinene copolymer	332.77	25	1,342.0	A
Onion, dry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.86	22	1,189.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	367.2	86	6,901.5	A
Onion, dry	ametoctradin	367.15	22	1,414.0	A
Onion, dry	ammonium nitrate	27.84	2	147.0	A
Onion, dry	ammonium sulfate	195.5	14	553.0	A
Onion, dry	azadirachtin	0.25	1	8.0	A
Onion, dry	azoxystrobin	397.12	37	1,742.8	A
Onion, dry	bacillus amyloliquefaciens strain d747	17.18	1	8.0	A
Onion, dry	bensulide	23,258.69	122	8,606.23	A
Onion, dry	bromoxynil heptanoate	57.03	15	386.72	A
Onion, dry	bromoxynil octanoate	6,700.45	255	16,310.15	A
Onion, dry	butyl lactate	10.21	9	285.3	A
Onion, dry	capric acid	1,793.48	7	187.0	A
Onion, dry	caprylic acid	2,634.18	7	187.0	A
Onion, dry	castor oil ethoxylate	34.38	7	662.0	A
Onion, dry	chlorothalonil	15,983.42	213	13,768.66	A
Onion, dry	chlorthal-dimethyl	16,336.26	62	2,666.02	A
Onion, dry	citric acid	28.91	34	1,595.0	A
Onion, dry	clarified hydrophobic extract of neem oil	152.84	1	76.5	A
Onion, dry	clethodim	839.83	98	4,847.3	A
Onion, dry	copper hydroxide	4,574.1	101	6,308.3	A
Onion, dry	copper oxide (ous)	839.92	13	473.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	cymoxanil	70.22	14	609.0	A
Onion, dry	diethylene glycol	175.34	57	4,932.3	A
Onion, dry	dimethenamid-p	491.37	18	755.5	A
Onion, dry	dimethomorph	739.92	51	3,815.0	A
Onion, dry	dimethylpolysiloxane	25.58	123	8,794.6	A
Onion, dry	emulsifiable methylated vegetable oil	820.05	57	3,871.5	A
Onion, dry	ethofumesate	1,737.89	65	3,553.0	A
Onion, dry	famoxadone	70.22	14	609.0	A
Onion, dry	fatty acids derived from tallow	38.16	31	1,165.0	A
Onion, dry	fatty acids, c16-18 and c18-unsaturated, branched and linear	11.4	56	3,129.0	A
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.19	17	250.12	A
Onion, dry	fatty acids, mixed	162.79	25	2,676.0	A
Onion, dry	fenamidone	1,302.69	118	7,432.56	A
Onion, dry	fluazifop-p-butyl	2,121.31	87	6,161.7	A
Onion, dry	fluopyram	20.99	7	104.5	A
Onion, dry	fluxapyroxad	16.67	8	116.5	A
Onion, dry	glycerol	353.51	56	3,129.0	A
Onion, dry	glyphosate, diammonium salt	121.61	1	68.0	A
Onion, dry	glyphosate, isopropylamine salt	741.93	6	637.9	A
Onion, dry	glyphosate, potassium salt	695.05	3	366.5	A
Onion, dry	heptamethyltrisiloxane ethoxylated	11.55	21	845.0	A
Onion, dry	iprodione	932.03	28	1,316.43	A
Onion, dry	isopropyl alcohol	51.17	53	3,874.7	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	7.61	21	1,137.0	A
Onion, dry	kaolin	27,777.77	28	518.1	A
Onion, dry	lambda-cyhalothrin	213.74	129	7,002.39	A
Onion, dry	lecithin	81.59	4	354.0	A
Onion, dry	mancozeb	16,968.39	133	8,711.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	mandipropamid	194.92	23	1,576.0	A
Onion, dry	margosa oil	0.38	1	8.0	A
Onion, dry	mefenoxam	2,261.03	285	19,291.66	A
Onion, dry	metalaxyl	435.93	21	864.0	A
Onion, dry	methomyl	271.64	12	407.26	A
Onion, dry	methylated soybean oil	1,881.65	133	9,636.0	A
Onion, dry	mineral oil	14,536.23	250	16,386.7	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.26	48	1,970.12	A
Onion, dry	oleic acid	5.13	3	149.0	A
Onion, dry	oleic acid, methyl ester	76.73	21	845.0	A
Onion, dry	organosilicone, poly oxyalkylene ether copolymer	35.68	23	1,222.0	A
Onion, dry	oxamyl	1,316.79	19	1,304.75	A
Onion, dry	oxathiapiprolin	10.19	8	683.0	A
Onion, dry	oxyfluorfen	5,573.63	469	29,925.36	A
Onion, dry	pendimethalin	17,540.72	343	23,121.17	A
Onion, dry	penthiopyrad	1,394.02	78	5,342.0	A
Onion, dry	permethrin	1,926.42	122	8,288.43	A
Onion, dry	petroleum oil, paraffin based	15.19	1	35.0	A
Onion, dry	phosphoric acid	153.13	78	5,184.5	A
Onion, dry	poly-i-para-menthene	15.44	2	90.0	A
Onion, dry	polyacrylamide polymer	6.21	7	339.0	A
Onion, dry	polyacrylic polymer	3.92	12	406.0	A
Onion, dry	polyalkene oxide modified heptamethyl trisiloxane	51.0	71	5,908.0	A
Onion, dry	polybutenes	6.77	17	250.12	A
Onion, dry	polyether modified polysiloxane	134.73	91	5,935.5	A
Onion, dry	polyethoxylated castor oil	30.09	34	2,064.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	polyethylene glycol	291.61	49	3,431.7	A
Onion, dry	polyoxyethylene dioleate	0.74	23	1,222.0	A
Onion, dry	polyoxyethylene polyoxypropylene	79.06	11	315.6	A
Onion, dry	polyoxyethylene sorbitan mixed fatty acid esters	2.34	1	35.0	A
Onion, dry	polyoxyethylene sorbitan monolaurate	89.82	9	285.3	A
Onion, dry	polyoxyethylene sorbitan monooleate	30.45	21	1,137.0	A
Onion, dry	polyoxyethylene sorbitan trioleate	200.46	21	1,137.0	A
Onion, dry	polyoxyethylene soybean oil fatty acid ester	257.88	7	662.0	A
Onion, dry	polysorbate 65	152.91	23	1,734.0	A
Onion, dry	potassium silicate	116.9	2	38.4	A
Onion, dry	propiconazole	396.33	58	2,832.62	A
Onion, dry	purpureocillium lilacinum strain 251	433.92	39	1,758.4	A
Onion, dry	pyraclostrobin	83.86	14	582.5	A
Onion, dry	pyraflufen-ethyl	0.42	2	147.0	A
Onion, dry	pyrimethanil	62.77	7	104.5	A
Onion, dry	sethoxydim	225.32	18	955.5	A
Onion, dry	silica filled polydimethylsiloxane	0.05	9	285.3	A
Onion, dry	sodium diisooctylsulfosuccinate	5.7	56	3,129.0	A
Onion, dry	sodium xylene sulfonate	37.06	56	3,129.0	A
Onion, dry	sorbitan fatty acid esters	0.51	1	35.0	A
Onion, dry	sorbitan trioleate	152.91	23	1,734.0	A
Onion, dry	spinetoram	190.42	78	3,811.1	A
Onion, dry	spinosad	2.34	5	24.5	A
Onion, dry	spirotetramat	0.64	2	6.0	A
Onion, dry	sulfur	8,957.6	25	1,404.0	A
Onion, dry	tall oil	174.75	44	2,263.3	A
Onion, dry	tall oil fatty acids	998.45	85	6,532.5	A
Onion, dry	thiram	29.11	N/A	27,863.34	P
Onion, dry	triethanolamine	2.56	28	1,316.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	urea dihydrogen sulfate	10.12	22	1,189.0	A
Onion, dry	vinyl polymer	2.17	14	452.0	A
Onion, dry	zeta-cypermethrin	28.56	13	701.0	A
Orange	abamectin	3.93	3	168.81	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.66	6	168.0	A
Orange	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.27	2	56.0	A
Orange	capric acid	355.1	1	80.0	A
Orange	caprylic acid	521.55	1	80.0	A
Orange	cyantraniliprole	3.72	2	56.0	A
Orange	dimethylpolysiloxane	0.54	1	80.0	A
Orange	fatty acids derived from tallow	9.71	2	56.0	A
Orange	fenpropathrin	26.28	3	84.0	A
Orange	imidacloprid	77.43	3	184.81	A
Orange	methylated soybean oil	56.19	4	112.0	A
Orange	mineral oil	30,591.02	17	1,171.81	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	1.7	2	56.0	A
Orange	polyether modified polysiloxane	3.46	2	56.0	A
Orange	polyethoxylated castor oil	1.15	2	56.0	A
Orange	polyoxyethylene polyoxypropylene	2.12	1	80.0	A
Orange	spinetoram	8.63	3	92.0	A
Orange	sulfur	5,008.0	4	313.0	A
Oregano	thiram	0.38	N/A	152.11	P
Papaya	thiram	0.02	N/A	12.45	P
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	1.36	2	38.0	A
Parsley	afidopyropen	0.25	1	19.0	A
Parsley	azadirachtin	0.06	1	4.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.44	2	38.0	A
Parsley	flonicamid	1.5	1	19.0	A
Parsley	fluxapyroxad	2.1	1	19.0	A
Parsley	margosa oil	5.67	1	4.6	A
Parsley	mineral oil	8.21	2	60.0	A
Parsley	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.7	2	38.0	A
Parsley	oleic acid	1.7	2	38.0	A
Parsley	penthiopyrad	3.95	1	19.0	A
Parsley	polybutenes	1.13	2	38.0	A
Parsley	polysorbate 65	0.72	2	60.0	A
Parsley	prometryn	119.85	2	60.0	A
Parsley	pyraclostrobin	2.1	1	19.0	A
Parsley	sorbitan trioleate	0.72	2	60.0	A
Parsley	spinetoram	0.89	1	19.0	A
Parsley	spirotetramat	1.5	1	19.0	A
Parsley	thiram	0.77	N/A	620.0	P
Parsnip	purpureocillium lilacinum strain 251	3.6	3	12.0	A
Pastureland	2,4-d, dimethylamine salt	439.74	4	355.0	A
Pastureland	alkyl (c8,c10) polyglucoside	29.89	1	145.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.73	1	70.0	A
Pastureland	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	93.69	4	309.0	A
Pastureland	ammonium nitrate	14.23	1	145.0	A
Pastureland	ammonium sulfate	28.47	1	145.0	A
Pastureland	bromoxynil octanoate	49.67	1	70.0	A
Pastureland	clopyralid, monoethanolamine salt	35.81	1	145.0	A
Pastureland	dimethylpolysiloxane	0.03	1	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.4	1	70.0	A
Pastureland	glycerol	12.37	1	70.0	A
Pastureland	mineral oil	457.44	4	309.0	A
Pastureland	sodium diisooctylsulfosuccinate	0.2	1	70.0	A
Pastureland	sodium xylene sulfonate	1.3	1	70.0	A
Pastureland	triclopyr, triethylamine salt	4.78	1	24.0	A
Pastureland	trifluralin	470.0	3	235.0	A
Pepper, fruiting	thiram	31.44	N/A	12,647.29	P
Pepper, spice	thiram	14.43	N/A	11,462.0	P
Potato	copper oxide (ous)	117.46	1	70.0	A
Potato	diquat dibromide	678.35	12	889.0	A
Potato	ethoprop	310.53	2	70.0	A
Potato	mineral oil	701.79	12	889.0	A
Potato	polysorbate 65	61.93	12	889.0	A
Potato	sorbitan trioleate	61.93	12	889.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	4.11	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner)	1.13	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	6.29	N/A	N/A	N/A
Public health	beta-cyfluthrin	0.78	N/A	N/A	N/A
Public health	deltamethrin	0.19	N/A	N/A	N/A
Public health	etofenprox	18.32	N/A	N/A	N/A
Public health	mineral oil	566.12	N/A	N/A	N/A
Public health	permethrin	18.51	N/A	N/A	N/A
Public health	phenothrin	0.18	N/A	N/A	N/A
Public health	piperonyl butoxide	18.69	N/A	N/A	N/A
Public health	potash soap	599.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	prallethrin	0.04	N/A	N/A	N/A
Radish	bifenthrin	4.87	14	49.95	A
Radish	chlorthal-dimethyl	377.1	14	49.95	A
Radish	flonicamid	1.14	1	12.95	A
Radish	penthiopyrad	3.33	1	12.95	A
Radish	spinetoram	0.61	1	12.95	A
Radish	thiram	108.19	N/A	70,682.94	P
Rangeland	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.87	N/A	192.0	A
Rangeland	imazapyr, isopropylamine salt	18.94	N/A	96.0	A
Rangeland	lecithin	6.1	N/A	96.0	A
Rangeland	methylated soybean oil	16.19	N/A	192.0	A
Rangeland	tall oil fatty acids	2.82	N/A	96.0	A
Rapini	alpha-undecyl-omega-hydroxypoly(oxyethylene)	247.71	64	4,429.2	A
Rapini	azadirachtin	11.86	12	562.0	A
Rapini	azoxystrobin	126.83	6	527.1	A
Rapini	beta-cyfluthrin	54.44	34	2,403.3	A
Rapini	bifenthrin	270.51	106	3,213.8	A
Rapini	chlorthal-dimethyl	6,320.6	81	1,401.9	A
Rapini	clethodim	96.23	17	1,171.0	A
Rapini	flupyradifurone	55.05	8	412.9	A
Rapini	imidacloprid	7.23	20	1,401.7	A
Rapini	lecithin	495.43	64	4,429.2	A
Rapini	methylated soybean oil	247.71	64	4,429.2	A
Rapini	potash soap	333.07	10	445.0	A
Rapini	pyrethrins	14.8	8	360.0	A
Rapini	spinetoram	70.27	16	1,112.7	A
Rapini	spinosad	25.33	9	437.0	A
Rapini	spirotetramat	163.73	31	2,227.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	fipronil	2.43	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	0.91	N/A	N/A	N/A
Regulatory pest control	s-methoprene	0.16	N/A	N/A	N/A
Rights of way	alcohols, c12 - c13, ethoxylated	224.88	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	304.27	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	221.7	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	329.76	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.3	N/A	N/A	N/A
Rights of way	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.8	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	9.9	N/A	N/A	N/A
Rights of way	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1.23	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.81	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	365.61	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	1,075.32	N/A	N/A	N/A
Rights of way	ammonium nitrate	144.89	N/A	N/A	N/A
Rights of way	ammonium nonanoate	333.93	N/A	N/A	N/A
Rights of way	ammonium propionate	16.97	N/A	N/A	N/A
Rights of way	ammonium sulfate	120,737.15	N/A	N/A	N/A
Rights of way	borax	10,537.39	N/A	N/A	N/A
Rights of way	bromoxynil octanoate	284.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	capric acid	43.19	N/A	N/A	N/A
Rights of way	caprylic acid	63.43	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	10.33	N/A	N/A	N/A
Rights of way	chlorsulfuron	107.25	N/A	N/A	N/A
Rights of way	citric acid	6,777.63	N/A	N/A	N/A
Rights of way	copper carbonate, basic	274.86	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	16.47	N/A	N/A	N/A
Rights of way	copper hydroxide	256.14	N/A	N/A	N/A
Rights of way	cyfluthrin	<0.01	N/A	N/A	N/A
Rights of way	dazomet	3,228.43	N/A	N/A	N/A
Rights of way	diethylene glycol	5.81	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.29	N/A	N/A	N/A
Rights of way	diphacinone	0.02	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	14.09	N/A	N/A	N/A
Rights of way	diuron	291.02	N/A	N/A	N/A
Rights of way	fatty acids, mixed	13.64	N/A	N/A	N/A
Rights of way	free fatty acids and/or amine salts	55.09	N/A	N/A	N/A
Rights of way	glyphosate, diammonium salt	343.22	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	170,473.52	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	73,059.5	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	103.77	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	438.62	N/A	N/A	N/A
Rights of way	indaziflam	13.26	N/A	N/A	N/A
Rights of way	isopropyl alcohol	0.34	N/A	N/A	N/A
Rights of way	isopropylamine dodecylbenzene sulfonate	24.98	N/A	N/A	N/A
Rights of way	limonene	569.64	N/A	N/A	N/A
Rights of way	methylated soybean oil	1,671.76	N/A	N/A	N/A
Rights of way	mineral oil	4,095.15	N/A	N/A	N/A
Rights of way	msma	521.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.38	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	46,002.87	N/A	N/A	N/A
Rights of way	phosphoric acid	37,269.58	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	230.0	N/A	N/A	N/A
Rights of way	polyacrylic polymer	3,372.81	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	7,094.42	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	99.92	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan trioleate	657.82	N/A	N/A	N/A
Rights of way	polysorbate 65	2.09	N/A	N/A	N/A
Rights of way	saflufenacil	1.78	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.42	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	1,551.9	N/A	N/A	N/A
Rights of way	sorbitan trioleate	2.09	N/A	N/A	N/A
Rights of way	sulfentrazone	0.05	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	1,375.97	N/A	N/A	N/A
Rights of way	tall oil	6.15	N/A	N/A	N/A
Rights of way	tall oil fatty acids	136.94	N/A	N/A	N/A
Rights of way	tebuthiuron	4.4	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	120.14	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	80,705.05	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	11.29	N/A	N/A	N/A
Rutabaga	purpureocillium lilacinum strain 251	3.6	3	12.0	A
Rye	2,4-d, dimethylamine salt	105.52	1	62.0	A
Rye	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.42	2	124.0	A
Rye	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.12	2	124.0	A
Rye	glycerol	34.57	2	124.0	A
Rye	lambda-cyhalothrin	1.86	1	62.0	A
Rye	malathion	75.08	1	62.0	A
Rye	sodium diisooctylsulfosuccinate	0.56	2	124.0	A
Rye	sodium xylene sulfonate	3.62	2	124.0	A
Ryegrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.62	6	468.0	A
Ryegrass	aminopyralid, triisopropanolamine salt	103.42	6	468.0	A
Ryegrass	ammonium sulfate	210.07	6	468.0	A
Ryegrass	mineral oil	369.21	6	468.0	A
Sorghum (forage - fodder)	2,4-d, dimethylamine salt	147.5	2	135.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.02	2	37.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.12	1	13.0	A
Sorghum (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.61	2	135.0	A
Sorghum (forage - fodder)	atrazine	47.86	2	37.0	A
Sorghum (forage - fodder)	atrazine, other related	0.91	2	37.0	A
Sorghum (forage - fodder)	citric acid	7.02	2	135.0	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	2	135.0	A
Sorghum (forage - fodder)	mineral oil	61.29	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.08	2	135.0	A
Sorghum (forage - fodder)	tall oil	1.56	1	13.0	A
Sorghum (forage - fodder)	tall oil fatty acids	5.05	1	24.0	A
Sorghum (forage - fodder)	triethanolamine	0.03	1	13.0	A
Sorghum (forage - fodder)	urea dihydrogen sulfate	3.37	2	135.0	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.54	2	4.0	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	65.08	81	1,577.46	A
Spinach	acetamiprid	2.61	1	34.85	A
Spinach	acibenzolar-s-methyl	33.46	100	1,430.59	A
Spinach	afidopyropen	7.08	41	520.95	A
Spinach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.75	46	517.83	A
Spinach	alpha-pinene beta-pinene copolymer	210.04	90	1,123.35	A
Spinach	ametoctradin	436.73	136	1,601.3	A
Spinach	azadirachtin	53.36	141	2,095.9	A
Spinach	bacillus amyloliquefaciens strain d747	1,059.83	17	268.73	A
Spinach	bacillus amyloliquefaciens strain f727	4,788.06	55	787.17	A
Spinach	bacillus pumilus, strain qst 2808	53.09	55	794.0	A
Spinach	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	57.1	3	57.1	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	266.57	21	392.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	800.05	100	1,428.27	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.17	1	11.4	A
Spinach	beta-cyfluthrin	55.23	73	2,046.0	A
Spinach	burkholderia sp strain a396 cells and fermentation media	5,316.73	56	813.98	A
Spinach	chlorantraniliprole	24.18	17	243.88	A
Spinach	chromobacterium subtsugae strain praa4-1	33.5	2	46.43	A
Spinach	clarified hydrophobic extract of neem oil	12.23	2	32.0	A
Spinach	copper hydroxide	145.85	21	194.21	A
Spinach	copper octanoate	4.17	2	10.0	A
Spinach	cyantraniliprole	4.94	1	47.65	A
Spinach	cyazofamid	22.12	35	309.15	A
Spinach	cycloate	4,542.93	94	1,571.99	A
Spinach	cyfluthrin	14.55	5	297.45	A
Spinach	cymoxanil	287.96	99	2,006.89	A
Spinach	diatomaceous earth	187.0	2	11.0	A
Spinach	dimethomorph	327.95	136	1,601.3	A
Spinach	dimethylpolysiloxane	0.96	18	47.5	A
Spinach	dinotefuran	0.7	1	6.5	A
Spinach	famoxadone	269.02	92	1,905.86	A
Spinach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	202.96	81	1,577.46	A
Spinach	fenamidone	602.37	145	2,342.21	A
Spinach	flonicamid	218.07	147	2,597.91	A
Spinach	fluopicolide	19.71	21	158.97	A
Spinach	flupyradifurone	381.11	123	2,251.05	A
Spinach	hydrogen peroxide	3,275.23	545	4,556.42	A
Spinach	imidacloprid	196.94	8	521.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	mandipropamid	490.51	206	3,791.26	A
Spinach	margosa oil	302.11	50	538.76	A
Spinach	mefenoxam	225.65	52	316.37	A
Spinach	metalaxyl	90.48	3	240.0	A
Spinach	methomyl	727.67	69	946.68	A
Spinach	methoxyfenozide	13.01	18	94.45	A
Spinach	mineral oil	66.18	90	1,123.35	A
Spinach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	60.57	125	2,182.98	A
Spinach	oleic acid	13.23	39	367.46	A
Spinach	oleic acid, ethyl ester	14.56	9	104.0	A
Spinach	oxathiapiprolin	28.74	107	1,883.29	A
Spinach	permethrin	1,045.01	379	6,413.76	A
Spinach	peroxyacetic acid	700.67	545	4,556.42	A
Spinach	polybutenes	37.5	81	1,577.46	A
Spinach	polyether modified polysiloxane	38.12	18	287.05	A
Spinach	polyethylene glycol stearate	3.64	9	104.0	A
Spinach	polyoxyethylene polyoxypropylene	3.78	18	47.5	A
Spinach	potash soap	528.37	16	318.51	A
Spinach	potassium phosphite	6,280.77	154	3,366.1	A
Spinach	pyrethrins	231.0	344	6,059.84	A
Spinach	spinetoram	285.37	364	5,800.28	A
Spinach	spinosad	1,022.52	730	10,560.22	A
Spinach	spirotetramat	135.42	97	1,761.01	A
Spinach	sulfoxaflor	22.59	40	658.44	A
Spinach	tall oil fatty acids	1.44	44	605.52	A
Spinach	thiamethoxam	35.26	39	607.1	A
Spinach	thiram	9.63	N/A	5,914.9	P
Spinach	zeta-cypermethrin	13.58	16	446.73	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Squash</b>	thiram	19.14	N/A	14,519.65	P
<b>Squash, summer</b>	thiram	3.57	N/A	2,863.0	P
<b>Structural pest control</b>	1,3-dibromo-5,5-dimethylhydantoin	9.8	N/A	N/A	N/A
<b>Structural pest control</b>	2-methyl-4-isothiazolin-3-one	0.33	N/A	N/A	N/A
<b>Structural pest control</b>	5-chloro-2-methyl-4-isothiazolin-3-one	0.94	N/A	N/A	N/A
<b>Structural pest control</b>	abamectin	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	abamectin, other related	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	acephate	6.65	N/A	N/A	N/A
<b>Structural pest control</b>	acetamiprid	1.14	N/A	N/A	N/A
<b>Structural pest control</b>	alkyl (50% <sup>c</sup> 14, 40% <sup>c</sup> 12, 10% <sup>c</sup> 16) dimethylbenzyl ammonium chloride	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	alkyl (60% <sup>c</sup> 14, 30% <sup>c</sup> 16, 5% <sup>c</sup> 12, 5% <sup>c</sup> 18) dimethylbenzyl ammonium chloride	0.36	N/A	N/A	N/A
<b>Structural pest control</b>	alkyl (68% <sup>c</sup> 12, 32% <sup>c</sup> 14) dimethylethylbenzyl ammonium chloride	0.36	N/A	N/A	N/A
<b>Structural pest control</b>	beta-cyfluthrin	24.04	N/A	N/A	N/A
<b>Structural pest control</b>	bifenthrin	78.74	N/A	N/A	N/A
<b>Structural pest control</b>	boric acid	146.47	N/A	N/A	N/A
<b>Structural pest control</b>	brodifacoum	<0.01	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	bromadiolone	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	bromethalin	0.33	N/A	N/A	N/A
<b>Structural pest control</b>	chlorfenapyr	20.65	N/A	N/A	N/A
<b>Structural pest control</b>	chlorine dioxide	0.57	N/A	N/A	N/A
<b>Structural pest control</b>	cholecalciferol	0.34	N/A	N/A	N/A
<b>Structural pest control</b>	clothianidin	2.11	N/A	N/A	N/A
<b>Structural pest control</b>	cyfluthrin	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	cypermethrin	1,118.89	N/A	N/A	N/A
<b>Structural pest control</b>	d-trans allethrin	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	deltamethrin	97.61	N/A	N/A	N/A
<b>Structural pest control</b>	didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
<b>Structural pest control</b>	difethialone	0.02	N/A	N/A	N/A
<b>Structural pest control</b>	dinotefuran	10.09	N/A	N/A	N/A
<b>Structural pest control</b>	dioctyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	diphacinone	0.09	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	disodium octaborate tetrahydrate	25.55	N/A	N/A	N/A
<b>Structural pest control</b>	emamectin benzoate	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	esfenvalerate	2.29	N/A	N/A	N/A
<b>Structural pest control</b>	fipronil	184.01	N/A	N/A	N/A
<b>Structural pest control</b>	gamma-cyhalothrin	1.51	N/A	N/A	N/A
<b>Structural pest control</b>	hydramethylnon	0.19	N/A	N/A	N/A
<b>Structural pest control</b>	hydroprene	0.64	N/A	N/A	N/A
<b>Structural pest control</b>	imidacloprid	696.37	N/A	N/A	N/A
<b>Structural pest control</b>	indoxacarb	2.86	N/A	N/A	N/A
<b>Structural pest control</b>	isopropyl alcohol	15.72	N/A	N/A	N/A
<b>Structural pest control</b>	lambda-cyhalothrin	5.98	N/A	N/A	N/A
<b>Structural pest control</b>	metofluthrin	0.05	N/A	N/A	N/A
<b>Structural pest control</b>	muscalure	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	n-octyl bicycloheptene dicarboximide	16.59	N/A	N/A	N/A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Structural pest control</b>	novaluron	0.12	N/A	N/A	N/A
<b>Structural pest control</b>	octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
<b>Structural pest control</b>	permethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	phenothrin	0.3	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide	26.57	N/A	N/A	N/A
<b>Structural pest control</b>	piperonyl butoxide, other related	0.71	N/A	N/A	N/A
<b>Structural pest control</b>	prallethrin	0.75	N/A	N/A	N/A
<b>Structural pest control</b>	pyrethrins	6.2	N/A	N/A	N/A
<b>Structural pest control</b>	pyriproxyfen	2.0	N/A	N/A	N/A
<b>Structural pest control</b>	s-methoprene	0.06	N/A	N/A	N/A
<b>Structural pest control</b>	silica aerogel	20.45	N/A	N/A	N/A
<b>Structural pest control</b>	sulfuryl fluoride	323.73	N/A	N/A	N/A
<b>Structural pest control</b>	tetramethrin	<0.01	N/A	N/A	N/A
<b>Structural pest control</b>	thiamethoxam	0.74	N/A	N/A	N/A
<b>Sudangrass</b>	2,4-d, dimethylamine salt	327.96	4	335.0	A
<b>Sudangrass</b>	4-nonylphenol, formaldehyde resin, propoxylated	38.31	9	664.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.61	12	621.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.12	2	183.0	A
Sudangrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	57.4	5	395.8	A
Sudangrass	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	4.95	1	140.0	A
Sudangrass	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.35	4	170.0	A
Sudangrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.4	2	178.0	A
Sudangrass	ammonium sulfate	88.94	3	230.0	A
Sudangrass	atrazine	1,241.3	15	1,109.8	A
Sudangrass	atrazine, other related	24.36	15	1,109.8	A
Sudangrass	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	159.22	5	351.0	A
Sudangrass	bromoxynil octanoate	70.96	1	140.0	A
Sudangrass	carfentrazone-ethyl	2.31	4	170.0	A
Sudangrass	chlorantraniliprole	1.03	1	137.0	A
Sudangrass	citric acid	7.09	5	260.0	A
Sudangrass	diethylene glycol	2.9	1	140.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	224.37	8	505.0	A
Sudangrass	emulsifiable methylated vegetable oil	22.13	2	178.0	A
Sudangrass	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	3	63.0	A
Sudangrass	fatty acids, c16-c18 and c18-unsaturated, methyl esters	113.89	9	664.0	A
Sudangrass	glycerol	6.24	3	63.0	A
Sudangrass	glyphosate, isopropylamine salt	840.14	3	210.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	isopropyl alcohol	0.17	1	140.0	A
Sudangrass	methoxyfenozide	78.82	10	677.0	A
Sudangrass	methylated soybean oil	29.96	4	170.0	A
Sudangrass	mineral oil	914.47	12	965.8	A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	35.38	13	834.0	A
Sudangrass	oleic acid	1.14	1	36.0	A
Sudangrass	phosphoric acid	10.43	3	268.0	A
Sudangrass	polyacrylamide polymer	1.45	2	100.0	A
Sudangrass	polyacrylic polymer	0.82	1	90.0	A
Sudangrass	polyalkene oxide modified heptamethyl trisiloxane	1.5	4	170.0	A
Sudangrass	polybutenes	20.45	9	664.0	A
Sudangrass	polyether modified polysiloxane	1.2	2	178.0	A
Sudangrass	polysaccharide polymer	0.12	1	70.0	A
Sudangrass	polysorbate 65	8.36	1	90.0	A
Sudangrass	sodium diisooctylsulfosuccinate	0.1	3	63.0	A
Sudangrass	sodium xylene sulfonate	0.65	3	63.0	A
Sudangrass	sorbitan trioleate	8.36	1	90.0	A
Sudangrass	tall oil	17.15	3	323.0	A
Sudangrass	tall oil fatty acids	74.74	6	475.0	A
Sudangrass	thiram	39.89	N/A	44,100.0	P
Sudangrass	triethanolamine	0.3	2	183.0	A
Sudangrass	urea dihydrogen sulfate	2.61	4	170.0	A
Sugarbeet	4-nonylphenol, formaldehyde resin, propoxylated	105.32	43	2,991.0	A
Sugarbeet	alkyl (c8,c10) polyglucoside	1,113.33	79	5,428.0	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,280.16	416	26,240.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.28	1	136.0	A
Sugarbeet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	486.92	110	8,855.0	A
Sugarbeet	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	88.54	18	1,340.0	A
Sugarbeet	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	27.36	12	1,063.0	A
Sugarbeet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	237.96	70	4,289.96	A
Sugarbeet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	756.89	47	3,132.0	A
Sugarbeet	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	39.42	1	140.0	A
Sugarbeet	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	125.04	54	2,524.0	A
Sugarbeet	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1,193.5	74	5,164.3	A
Sugarbeet	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	11.45	1	136.0	A
Sugarbeet	alpha-pinene beta-pinene copolymer	330.66	20	1,541.0	A
Sugarbeet	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	203.05	125	8,868.93	A
Sugarbeet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	272.48	42	3,418.5	A
Sugarbeet	ammonium nitrate	528.71	57	3,797.4	A
Sugarbeet	ammonium propionate	1,572.61	95	7,761.0	A
Sugarbeet	ammonium sulfate	2,098.86	175	13,562.4	A
Sugarbeet	azoxystrobin	58.71	5	272.0	A
Sugarbeet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	506.24	13	984.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	21.6	1	80.0	A
Sugarbeet	carbaryl	13,356.94	138	10,186.39	A
Sugarbeet	carfentrazone-ethyl	1.87	1	72.0	A
Sugarbeet	chlorantraniliprole	1,519.11	263	20,138.25	A
Sugarbeet	citric acid	1,053.89	232	17,686.93	A
Sugarbeet	clethodim	26.95	4	154.0	A
Sugarbeet	clopyralid, monoethanolamine salt	887.6	51	4,326.19	A
Sugarbeet	desmedipham	64.31	10	756.0	A
Sugarbeet	diethylene glycol	371.63	120	7,571.0	A
Sugarbeet	dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	7.23	6	443.0	A
Sugarbeet	dimethylpolysiloxane	5.12	130	9,240.0	A
Sugarbeet	emulsifiable methylated vegetable oil	66.39	4	396.0	A
Sugarbeet	esfenvalerate	1,689.79	578	38,494.08	A
Sugarbeet	fatty acids derived from tallow	95.18	70	4,289.96	A
Sugarbeet	fatty acids, c16-18 and c18-unsaturated, branched and linear	20.82	73	4,389.8	A
Sugarbeet	fatty acids, c16-c18 and c18-unsaturated, methyl esters	384.83	43	2,991.0	A
Sugarbeet	fatty acids, mixed	37.57	8	706.0	A
Sugarbeet	fluxapyroxad	3.47	1	60.0	A
Sugarbeet	glycerol	672.53	76	4,605.8	A
Sugarbeet	glyphosate, diammonium salt	2,030.3	22	1,433.0	A
Sugarbeet	glyphosate, isopropylamine salt	20,670.1	225	16,003.8	A
Sugarbeet	glyphosate, potassium salt	41,171.13	359	27,506.28	A
Sugarbeet	heptamethyltrisiloxane ethoxylated	34.96	17	1,482.0	A
Sugarbeet	imidacloprid	3,035.34	220	17,236.9	A
Sugarbeet	isopropyl alcohol	36.56	97	5,371.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	isopropylamine dodecylbenzene sulfonate	2.15	4	230.0	A
Sugarbeet	lecithin	381.23	29	2,275.5	A
Sugarbeet	manganese sulfate	0.34	1	65.0	A
Sugarbeet	methomyl	2,540.21	54	3,986.56	A
Sugarbeet	methoxyfenozide	4,257.33	408	29,152.54	A
Sugarbeet	methyl silicone resins	9.18	4	283.0	A
Sugarbeet	methylated soybean oil	1,416.99	133	8,829.36	A
Sugarbeet	mineral oil	23,901.64	298	22,310.3	A
Sugarbeet	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	351.02	192	13,544.93	A
Sugarbeet	naled	2,477.14	43	2,616.92	A
Sugarbeet	oleic acid	88.35	32	2,264.0	A
Sugarbeet	oleic acid, methyl ester	516.63	15	1,384.0	A
Sugarbeet	organosilicone, poly oxyalkylene ether copolymer	45.58	31	2,202.0	A
Sugarbeet	paraquat dichloride	196.69	1	143.0	A
Sugarbeet	phenmedipham	64.31	10	756.0	A
Sugarbeet	phosphoric acid	183.63	60	4,705.1	A
Sugarbeet	polyacrylamide polymer	19.76	28	1,951.9	A
Sugarbeet	polyacrylic polymer	4.43	9	841.0	A
Sugarbeet	polyalkene oxide modified heptamethyl trisiloxane	40.42	65	3,821.86	A
Sugarbeet	polybutenes	77.13	43	2,991.0	A
Sugarbeet	polyether modified polysiloxane	12.99	8	647.0	A
Sugarbeet	polyethoxylated castor oil	3.13	4	251.0	A
Sugarbeet	polyethylene glycol	132.02	23	1,426.6	A
Sugarbeet	polyethylene glycol oleate	16.74	6	443.0	A
Sugarbeet	polymerized acrylic acid	695.22	77	6,366.0	A
Sugarbeet	polyoxyethylene dioleate	0.95	31	2,202.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	polyoxyethylene polyoxypropylene	5.7	3	108.0	A
Sugarbeet	polyoxyethylene sorbitan monooleate	8.6	4	230.0	A
Sugarbeet	polyoxyethylene sorbitan trioleate	56.59	4	230.0	A
Sugarbeet	polyoxyethylene sorbitol, mixed ether ester	60.5	1	72.0	A
Sugarbeet	polysaccharide polymer	0.48	8	597.9	A
Sugarbeet	polysorbate 65	66.09	10	935.0	A
Sugarbeet	propiconazole	1,482.65	183	13,390.0	A
Sugarbeet	pyraclostrobin	61.16	4	400.0	A
Sugarbeet	sodium diisooctylsulfosuccinate	10.41	73	4,389.8	A
Sugarbeet	sodium hydroxide	7.39	3	216.0	A
Sugarbeet	sodium polyacrylate	4.55	18	1,395.0	A
Sugarbeet	sodium xylene sulfonate	67.68	73	4,389.8	A
Sugarbeet	sorbitan trioleate	66.09	10	935.0	A
Sugarbeet	spinetoram	50.39	24	2,020.5	A
Sugarbeet	spirotetramat	28.21	8	594.0	A
Sugarbeet	sulfur	472,735.48	332	23,055.66	A
Sugarbeet	tall oil	151.37	65	3,474.0	A
Sugarbeet	tall oil fatty acids	2,458.03	157	12,404.0	A
Sugarbeet	tetraconazole	0.11	1	1.0	A
Sugarbeet	triethanolamine	1.55	11	950.0	A
Sugarbeet	triflurosulfuron-methyl	169.03	109	7,741.34	A
Sugarbeet	urea dihydrogen sulfate	121.83	125	8,868.93	A
Sugarbeet	vinyl polymer	11.0	56	4,196.4	A
Sugarbeet	zeta-cypermethrin	594.28	342	23,752.39	A
Sugarbeet	zinc sulfate	0.59	1	65.0	A
Sugarcane	carfentrazone-ethyl	0.37	1	12.5	A
Sugarcane	glyphosate, isopropylamine salt	18.76	1	12.5	A
Sugarcane	mineral oil	6.32	1	12.5	A
Sugarcane	polysorbate 65	0.56	1	12.5	A
Sugarcane	sorbitan trioleate	0.56	1	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	25.75	42	571.2	A
Swiss chard	afidopyropen	0.53	1	40.0	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.21	1	3.0	A
Swiss chard	alpha-pinene beta-pinene copolymer	4.03	1	3.0	A
Swiss chard	ametoctradin	36.47	7	133.6	A
Swiss chard	azadirachtin	12.63	54	467.08	A
Swiss chard	bacillus amyloliquefaciens strain f727	540.09	5	88.69	A
Swiss chard	bacillus pumilus, strain qst 2808	1.39	8	23.1	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	63.18	2	58.5	A
Swiss chard	beauveria bassiana strain gha	23.29	5	105.82	A
Swiss chard	beta-cyfluthrin	7.9	26	296.74	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	638.51	5	98.53	A
Swiss chard	chromobacterium subtsugae strain praa4-1	1.22	1	2.04	A
Swiss chard	clarified hydrophobic extract of neem oil	61.52	1	32.2	A
Swiss chard	copper octanoate	177.98	42	417.9	A
Swiss chard	cyantraniliprole	1.07	2	8.3	A
Swiss chard	diatomaceous earth	51.0	1	3.0	A
Swiss chard	dimethomorph	27.39	7	133.6	A
Swiss chard	dimethylpolysiloxane	0.25	4	12.6	A
Swiss chard	fatty acids, c16-c18 and c18-unsaturated, methyl esters	79.03	42	571.2	A
Swiss chard	fenamidone	48.87	14	189.8	A
Swiss chard	flonicamid	8.66	8	105.1	A
Swiss chard	flupyradifurone	12.1	4	67.8	A
Swiss chard	hydrogen peroxide	15.88	70	552.56	A
Swiss chard	imidacloprid	8.22	1	21.8	A
Swiss chard	mandipropamid	9.35	13	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	margosa oil	41.05	14	62.5	A
Swiss chard	metalaxyl	32.79	1	21.8	A
Swiss chard	methomyl	2.53	2	3.45	A
Swiss chard	mineral oil	1.13	1	3.0	A
Swiss chard	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.7	42	571.2	A
Swiss chard	oleic acid	3.73	7	104.0	A
Swiss chard	oleic acid, ethyl ester	4.16	6	28.3	A
Swiss chard	penthiopyrad	0.48	2	2.0	A
Swiss chard	permethrin	9.28	10	47.71	A
Swiss chard	peroxyacetic acid	1.76	70	552.56	A
Swiss chard	polybutenes	14.47	42	571.2	A
Swiss chard	polyether modified polysiloxane	7.58	14	57.06	A
Swiss chard	polyethylene glycol stearate	1.04	6	28.3	A
Swiss chard	polyoxyethylene polyoxypropylene	1.0	4	12.6	A
Swiss chard	potash soap	174.61	8	121.99	A
Swiss chard	pyrethrins	20.23	81	565.85	A
Swiss chard	spinetoram	16.4	31	332.4	A
Swiss chard	spinosad	113.97	169	1,205.31	A
Swiss chard	spirotetramat	20.47	22	262.0	A
Swiss chard	sulfur	144.0	2	36.0	A
Swiss chard	thiram	9.89	N/A	4,833.39	P
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	6.6	1	40.0	A
Tangelo	abamectin	7.37	6	314.09	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	46.07	16	409.0	A
Tangelo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.25	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.97	5	200.0	A
Tangelo	citric acid	1.22	5	200.0	A
Tangelo	fatty acids derived from tallow	7.7	1	40.0	A
Tangelo	fatty acids, mixed	1.24	1	40.0	A
Tangelo	fenpropathrin	67.88	8	225.0	A
Tangelo	flupyradifurone	5.84	1	40.0	A
Tangelo	formetanate hydrochloride	46.0	1	40.0	A
Tangelo	glyphosate, isopropylamine salt	31.35	1	40.0	A
Tangelo	glyphosate, potassium salt	245.49	4	160.0	A
Tangelo	imidacloprid	113.96	4	278.09	A
Tangelo	kaolin	2,185.0	2	37.0	A
Tangelo	methylated soybean oil	191.31	14	329.0	A
Tangelo	mineral oil	4,691.16	14	602.09	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.06	5	200.0	A
Tangelo	oxathiapiprolin	2.37	2	38.0	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	0.61	1	40.0	A
Tangelo	polyether modified polysiloxane	27.92	13	289.0	A
Tangelo	polyethoxylated castor oil	9.31	13	289.0	A
Tangelo	saflufenacil	0.74	1	40.0	A
Tangelo	spinetoram	20.16	9	231.0	A
Tangelo	urea dihydrogen sulfate	0.58	5	200.0	A
Tangelo	zeta-cypermethrin	6.01	4	121.0	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	2.75	1	80.0	A
Tangerine	abamectin	10.02	17	496.01	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	130.77	32	787.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.65	1	32.0	A
Tangerine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	98.62	8	275.5	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.68	6	480.0	A
Tangerine	citric acid	2.11	6	480.0	A
Tangerine	cyantranilprole	11.9	5	227.09	A
Tangerine	dimethylpolysiloxane	0.03	1	32.0	A
Tangerine	fatty acids derived from tallow	39.45	8	275.5	A
Tangerine	fatty acids, mixed	0.52	1	80.0	A
Tangerine	fenpropathrin	82.05	12	302.33	A
Tangerine	flupyradifurone	2.19	1	12.0	A
Tangerine	formetanate hydrochloride	36.8	1	80.0	A
Tangerine	glyphosate, isopropylamine salt	5.23	1	80.0	A
Tangerine	glyphosate, potassium salt	521.33	5	400.0	A
Tangerine	heptamethyltrisiloxane ethoxylated	1.35	1	32.0	A
Tangerine	imidacloprid	136.71	13	316.92	A
Tangerine	kaolin	2,327.5	3	49.0	A
Tangerine	methylated soybean oil	272.53	23	431.83	A
Tangerine	mineral oil	7,023.34	29	876.59	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.82	6	480.0	A
Tangerine	oleic acid, methyl ester	8.97	1	32.0	A
Tangerine	oxathiapiprolin	2.31	2	37.0	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	2.04	4	66.83	A
Tangerine	polyether modified polysiloxane	36.11	19	365.0	A
Tangerine	polyethoxylated castor oil	12.04	19	365.0	A
Tangerine	saflufenacil	1.83	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	spinetoram	31.13	16	368.08	A
Tangerine	spinosad	9.3	4	57.0	A
Tangerine	spirotetramat	2.83	1	18.0	A
Tangerine	sulfur	800.0	2	50.0	A
Tangerine	urea dihydrogen sulfate	1.01	6	480.0	A
Tangerine	zeta-cypermethrin	0.25	1	5.0	A
Tomatillo	thiram	0.16	N/A	100.0	P
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,261.44	8	1,168.0	A
Tomato	sulfur	14,308.0	4	584.0	A
Tomato	thiram	9.11	N/A	5,612.87	P
Tropical/subtropical fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.21	N/A	33.0	A
Tropical/subtropical fruit	beta-cyfluthrin	0.4	N/A	33.0	A
Tropical/subtropical fruit	methylated soybean oil	75.8	N/A	33.0	A
Tropical/subtropical fruit	polyalkene oxide modified heptamethyl trisiloxane	3.79	N/A	33.0	A
Turnip	thiram	2.86	N/A	1,306.0	P
Uncultivated ag	2,4-d, dimethylamine salt	1,193.19	11	678.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	1.17	2	23.11	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	2,803.99	122	8,100.96	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.44	6	136.25	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.44	1	74.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	235.7	107	3,585.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	43.64	18	1,092.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	766.53	59	3,581.4	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	55.67	25	395.0	A
Uncultivated ag	alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	105.01	14	864.0	A
Uncultivated ag	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	593.31	40	3,039.9	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.79	6	136.25	A
Uncultivated ag	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	256.2	14	1,180.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	45.75	6	136.25	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	53.08	151	5,307.54	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.79	5	185.0	A
Uncultivated ag	ammonium nitrate	1,284.0	109	7,104.96	A
Uncultivated ag	ammonium propionate	92.4	10	500.0	A
Uncultivated ag	ammonium sulfate	5,037.45	241	12,587.46	A
Uncultivated ag	bacillus amyloliquefaciens strain d747	17.62	1	4.0	A
Uncultivated ag	capric acid	3,058.37	22	705.25	A
Uncultivated ag	caprylic acid	4,491.98	22	705.25	A
Uncultivated ag	carfentrazone-ethyl	108.33	93	4,619.38	A
Uncultivated ag	citric acid	163.87	190	7,706.54	A
Uncultivated ag	clarified hydrophobic extract of neem oil	2.29	1	4.0	A
Uncultivated ag	clethodim	104.47	7	375.5	A
Uncultivated ag	clopyralid, monoethanolamine salt	35.81	2	145.0	A
Uncultivated ag	copper hydroxide	1.38	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	copper octanoate	3.34	1	4.0	A
Uncultivated ag	corn syrup	295.09	12	916.0	A
Uncultivated ag	diethylene glycol	171.38	29	2,064.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	237.45	2	157.0	A
Uncultivated ag	dimethylpolysiloxane	2.59	110	7,124.96	A
Uncultivated ag	eptc	21,589.49	117	7,587.5	A
Uncultivated ag	fatty acids, c16-18 and c18-unsaturated, branched and linear	3.98	2	180.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.93	2	23.11	A
Uncultivated ag	fatty acids, mixed	7.25	70	1,387.82	A
Uncultivated ag	glycerol	297.9	19	1,343.0	A
Uncultivated ag	glyphosate, diammonium salt	2,472.82	21	1,172.4	A
Uncultivated ag	glyphosate, isopropylamine salt	39,333.09	318	15,784.4	A
Uncultivated ag	glyphosate, potassium salt	17,523.23	188	6,950.57	A
Uncultivated ag	halosulfuron-methyl	3.75	1	63.0	A
Uncultivated ag	isodecyl alcohol	64.05	14	1,180.0	A
Uncultivated ag	isopropyl alcohol	3.62	14	864.0	A
Uncultivated ag	isopropylamine dodecylbenzene sulfonate	9.12	54	2,204.4	A
Uncultivated ag	lecithin	226.55	98	1,927.82	A
Uncultivated ag	methomyl	12.39	1	18.61	A
Uncultivated ag	methylated silica	14.88	12	916.0	A
Uncultivated ag	methylated soybean oil	138.11	14	681.4	A
Uncultivated ag	mineral oil	9,618.0	194	10,996.65	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	58.63	153	5,330.65	A
Uncultivated ag	oleic acid	0.56	1	18.61	A
Uncultivated ag	oleic acid, methyl ester	259.78	25	395.0	A
Uncultivated ag	oxyfluorfen	128.52	11	747.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	paraquat dichloride	41.41	1	35.0	A
Uncultivated ag	permethrin	3.55	1	18.61	A
Uncultivated ag	petroleum oil, paraffin based	91.16	1	74.0	A
Uncultivated ag	phosphoric acid	166.47	29	1,899.0	A
Uncultivated ag	polyacrylamide polymer	23.89	17	1,163.0	A
Uncultivated ag	polyacrylic polymer	9.73	12	736.0	A
Uncultivated ag	polyalkene oxide modified heptamethyl trisiloxane	5.89	10	516.4	A
Uncultivated ag	polybutenes	0.76	2	23.11	A
Uncultivated ag	polymerized acrylic acid	29.47	4	178.0	A
Uncultivated ag	polyoxyethylene sorbitan mixed fatty acid esters	14.06	1	74.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	36.49	54	2,204.4	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	240.22	54	2,204.4	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	205.14	3	135.6	A
Uncultivated ag	polysorbate 65	32.32	14	846.0	A
Uncultivated ag	propionic acid	130.19	69	1,367.82	A
Uncultivated ag	propylene glycol	69.17	14	1,180.0	A
Uncultivated ag	pyraflufen-ethyl	9.29	85	2,876.72	A
Uncultivated ag	pyrethrins	0.15	1	4.0	A
Uncultivated ag	sethoxydim	8.76	1	35.0	A
Uncultivated ag	sodium diisooctylsulfosuccinate	1.99	2	180.0	A
Uncultivated ag	sodium hydroxide	47.79	17	1,163.0	A
Uncultivated ag	sodium polyacrylate	0.84	6	322.0	A
Uncultivated ag	sodium xylene sulfonate	12.94	2	180.0	A
Uncultivated ag	sorbitan fatty acid esters	3.08	1	74.0	A
Uncultivated ag	sorbitan trioleate	32.32	14	846.0	A
Uncultivated ag	tall oil	123.66	22	1,456.0	A
Uncultivated ag	tall oil fatty acids	173.68	24	1,641.1	A
Uncultivated ag	triethanolamine	1.23	8	592.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	urea dihydrogen sulfate	31.85	151	5,307.54	A
Uncultivated ag	vinyl polymer	11.02	43	3,152.0	A
Vegetable	thiram	233.71	N/A	187,444.0	P
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	72.25	N/A	1.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	39.75	N/A	1.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	135.5	N/A	1.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	203.63	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	17.82	N/A	2.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	50.72	N/A	2.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	613.3	N/A	2.0	U
Water (industrial)	sodium bromide	7,985.04	N/A	20.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	169.71	N/A	2.0	U
Water (industrial)	sodium dichloro-s-triazinetrione	59,858.23	N/A	11.0	U
Water (industrial)	sodium hypochlorite	2,712.64	N/A	8.0	U
Water (industrial)	trichloro-s-triazinetrione	865.3	N/A	2.0	U
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	2.53	2	49.0	A
Watermelon	abamectin	2.25	5	158.0	A
Watermelon	afidopyropen	6.86	4	160.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.39	16	557.0	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.77	4	214.0	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.06	2	70.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.58	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.29	1	32.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.84	15	715.0	A
Watermelon	ammonium propionate	24.51	4	214.0	A
Watermelon	ammonium sulfate	6.13	4	214.0	A
Watermelon	azoxystrobin	108.49	28	548.47	A
Watermelon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	236.21	9	344.56	A
Watermelon	bensulide	245.89	4	62.0	A
Watermelon	chlorantraniliprole	29.81	10	432.0	A
Watermelon	chlorthal-dimethyl	187.16	4	62.0	A
Watermelon	citric acid	12.26	4	214.0	A
Watermelon	clethodim	5.75	2	49.0	A
Watermelon	cyantraniliprole	18.28	10	218.27	A
Watermelon	cyflufenamid	9.83	11	437.0	A
Watermelon	diethylene glycol	35.3	7	290.0	A
Watermelon	dimethylpolysiloxane	0.12	8	328.0	A
Watermelon	dinotefuran	18.9	2	94.0	A
Watermelon	emulsifiable methylated vegetable oil	5.53	1	70.0	A
Watermelon	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	1	25.0	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.45	2	49.0	A
Watermelon	fenpyroximate	11.1	2	105.0	A
Watermelon	flupyradifurone	10.92	4	62.0	A
Watermelon	flutriafol	43.04	19	373.57	A
Watermelon	glycerol	3.09	1	25.0	A
Watermelon	glyphosate, potassium salt	495.01	14	411.53	A
Watermelon	heptamethyltrisiloxane ethoxylated	1.69	2	70.0	A
Watermelon	imidacloprid	53.72	4	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	isodecyl alcohol	0.32	1	32.0	A
Watermelon	lambda-cyhalothrin	2.74	2	95.0	A
Watermelon	lecithin	86.47	14	645.0	A
Watermelon	mefenoxam	77.59	8	204.0	A
Watermelon	methoxyfenozide	36.62	11	322.0	A
Watermelon	methylated soybean oil	90.68	23	919.0	A
Watermelon	myclobutanil	50.5	10	445.0	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.99	2	49.0	A
Watermelon	oleic acid, methyl ester	11.21	2	70.0	A
Watermelon	phosphoric acid	0.33	1	70.0	A
Watermelon	polyalkene oxide modified heptamethyl trisiloxane	0.91	3	120.0	A
Watermelon	polybutenes	1.33	2	49.0	A
Watermelon	polyether modified polysiloxane	4.86	7	224.0	A
Watermelon	polyethoxylated castor oil	1.52	6	154.0	A
Watermelon	propamocarb hydrochloride	9.57	1	16.0	A
Watermelon	propylene glycol	0.35	1	32.0	A
Watermelon	purpureocillium lilacinum strain 251	26.4	2	110.0	A
Watermelon	quinoxifen	19.98	7	214.19	A
Watermelon	sethoxydim	21.03	2	80.0	A
Watermelon	sodium diisooctylsulfosuccinate	0.05	1	25.0	A
Watermelon	sodium polyacrylate	0.61	4	214.0	A
Watermelon	sodium xylene sulfonate	0.32	1	25.0	A
Watermelon	spinetoram	10.79	5	210.0	A
Watermelon	spinosad	1.05	2	75.06	A
Watermelon	spiromesifen	39.46	11	367.0	A
Watermelon	sulfur	8,271.25	15	458.84	A
Watermelon	tall oil fatty acids	0.39	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	tetraconazole	2.61	1	40.0	A
Watermelon	thiram	13.72	N/A	10,640.0	P
Watermelon	triflumizole	72.16	13	294.6	A
Wheat	2,4-d, dimethylamine salt	3,549.75	50	3,602.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	214.99	36	2,164.0	A
Wheat	alkyl (c8,c10) polyglucoside	83.3	23	1,148.2	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	287.22	64	3,031.87	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.59	29	1,677.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	200.01	20	950.0	A
Wheat	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	779.0	46	3,760.0	A
Wheat	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	25.85	16	1,166.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	180.0	16	1,253.1	A
Wheat	aluminum phosphide	6.6	N/A	1,100.0	U
Wheat	ammonium nitrate	30.5	6	446.0	A
Wheat	ammonium propionate	33.94	5	358.0	A
Wheat	ammonium sulfate	645.14	45	2,385.2	A
Wheat	bromoxynil octanoate	4,302.54	119	7,176.0	A
Wheat	carfentrazone-ethyl	6.58	6	502.0	A
Wheat	citric acid	51.7	25	1,686.0	A
Wheat	corn syrup	65.27	16	684.0	A
Wheat	cottonseed oil	8.11	1	18.2	A
Wheat	diethylene glycol	21.22	4	387.0	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	83.18	3	280.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	dimethylpolysiloxane	0.53	10	833.0	A
Wheat	emulsifiable methylated vegetable oil	11.07	2	135.0	A
Wheat	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.4	1	70.0	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	691.55	36	2,164.0	A
Wheat	fatty acids, mixed	39.0	5	462.0	A
Wheat	fenoxaprop-p-ethyl	11.58	3	142.2	A
Wheat	glycerol	12.35	1	70.0	A
Wheat	glyphosate, isopropylamine salt	789.89	5	323.0	A
Wheat	glyphosate, potassium salt	177.97	4	86.0	A
Wheat	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.3	2	83.0	A
Wheat	iprodione	1.12	1	72.0	A
Wheat	lambda-cyhalothrin	63.85	42	2,267.0	A
Wheat	lecithin	218.35	10	794.1	A
Wheat	mesosulfuron-methyl	121.59	151	9,808.1	A
Wheat	metconazole	7.74	14	183.2	A
Wheat	methylated silica	3.29	16	684.0	A
Wheat	methylated soybean oil	395.59	23	956.77	A
Wheat	mineral oil	7,756.24	111	7,498.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	223.05	52	3,330.0	A
Wheat	oleic acid	68.73	11	715.0	A
Wheat	oleic acid, methyl ester	315.34	5	279.0	A
Wheat	paraquat dichloride	134.53	3	102.0	A
Wheat	pendimethalin	625.0	5	452.1	A
Wheat	petroleum distillates	84.97	2	100.0	A
Wheat	phosphoric acid	14.02	6	297.0	A
Wheat	polyacrylamide polymer	6.01	8	512.0	A

<b>Commodity or Site</b>	<b>Chemical</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Wheat	polyacrylic polymer	1.21	4	162.0	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	9.66	13	261.67	A
Wheat	polybutenes	130.04	36	2,164.0	A
Wheat	polyether modified polysiloxane	6.53	5	295.0	A
Wheat	polyethoxylated castor oil	1.98	3	160.0	A
Wheat	polymerized acrylic acid	14.14	2	142.0	A
Wheat	polysaccharide polymer	0.3	3	205.0	A
Wheat	polysiloxane	0.02	1	18.2	A
Wheat	polysorbate 65	76.44	8	955.0	A
Wheat	propiconazole	14.29	2	135.0	A
Wheat	propionic acid	106.45	5	342.0	A
Wheat	pyraclostrobin	33.36	17	343.2	A
Wheat	pyroxsulam	4.37	15	331.63	A
Wheat	sodium diisooctylsulfosuccinate	0.2	1	70.0	A
Wheat	sodium polyacrylate	0.14	3	216.0	A
Wheat	sodium xylene sulfonate	1.29	1	70.0	A
Wheat	sorbitan trioleate	76.44	8	955.0	A
Wheat	tall oil	143.86	24	1,319.0	A
Wheat	tall oil fatty acids	142.76	18	808.0	A
Wheat	tribenuron-methyl	20.89	39	1,433.4	A
Wheat	triethanolamine	3.02	24	1,319.0	A
Wheat	urea dihydrogen sulfate	15.51	16	1,166.0	A
Wheat	vinyl polymer	5.12	24	1,261.0	A