

2019 Total Pounds Active Ingredients by Treatment Category & County	_not specified	Addison	Bennington	Caledonia	Chittenden	Essex	Franklin	Grand Isle	Lamoille	Orange	Orleans	Rutland	Washington	Windham	Windsor	Grand Total
Animal					6.7149			2.0655								8.8
Charcoal					2.3212			0.714								3.0
Sodium nitrate					4.3937			1.3515								5.7
Aquatic		638.54								7.2505		229.4857	2.8	5.6	2.4	886.1
Diquat										2.2		8.6	2.8	5.6	2.4	21.6
Florpyrauxifen-benzyl										5.0505		14.6307				19.7
TFM		324.8										206.255				531.1
Triclopyr		313.74														313.7
Biocides / Disinfectants		3869.14446	2235.246198	149.0618	32585.65312		104491.3706		76.7176	0.1	24.138	625654.9334	134.6552	18682.6594	122.79	788026.5
1,3-dichloro-5,5-dimethylhydantoin								35.07015					11.56		1.445	48.1
1,3-dichloro-5-ethyl-5-methylhydantoin								19.29465					6.36		0.795	26.4
1-bromo-3-chloro-5,5-dimethylhydantoin			1.6575125					65.7717	38.4				48		21.68	178.2
2,2-Dibromo-3-nitropropionamide		2.5						17947.256	35029.5				12.5	7500.56	12.5	60504.8
2-Bromo-2-nitropropane-1,3-diol								835.406					139.656			975.1
2-Methyl-4-isothiazolin-3-one		4.1366						183.73004	1.6192	1.4319		0.42588	4014.72473	1.4601	0.9546	4211.2
5-Chloro-2-methyl-4-isothiazolin-3-one		12.4098						517.86752	4.7064	4.2957		1.21212	12040.61931	4.2291	2.8638	12596.3
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride			1.985625					3.38								5.4
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride		0.095						0.207		0.035	0.05		0.015	0.225	0.155	0.8
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride		0.095						0.207		0.035	0.05		0.015	0.225	0.155	0.8
Dazomet								52426.56					604948.4434			657375.0
Didecyl dimethyl ammonium chloride					5.07											5.1
Glutaraldehyde			11.1195						9.72				141.66			228.4
Methylene bis(thiocyanate)									16958							16958.0
N-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride														11105.43425		11105.4
N-Dialkyl (60% C14, 30% C16, 5% C12, 5% C18) methyl benzyl ammonium chloride														72.84675		72.8
Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]								75.65						5.1		85.9
Sodium bromide		2115.04982	1296.20582	77.1	2174.26982			10.28		41.12			41.356		59.08	5814.5
Sodium bromosulfamate		112.5	11.07675		707.4						11.25	2160.9				3003.1
Sodium chlorosulfamate		112.5	11.07675		707.4						11.25	2160.9				3003.1
Sodium hypochlorite		1463.40824	893.16024	55.875	8925.05824			7.45		29.8				29.96	42.8	11447.5
Tetrakis(hydroxymethyl) phosphonium sulfate			8.964													9.0
Trichloro-s-triazinetrione		46.45						325.15								371.6
Birds		0.089628						0.037442					0.037442			0.2
DRC-1339		0.089628						0.037442					0.037442			0.2
Corn, Field & Forage		33147.29584	1883.054798	8826.99156	6778.56108	1960.44425	51590.0495	10490.50481	3644.66986	12511.99191	8035.90944	9860.6022	10900.746	1204.755	3418.886778	164254.5
2,4-D		302.86	7.5424	28.98		19			52.25		3.8		19	158.966		615.2
9, 10-Anthraquinone															2.913	2.9
Acetochlor		8472.034	607.289		364			6268.02	2872.52	517.4		769.7	3367.812		129	23367.8
Atrazine		11417.956	521.3018	4207.6475	2314.9475	1057.158	17736.3025	2866.756125	1427.0675	5226.873	3242.44	3118.7	4373.985	499.06	1783.57	59793.8
Azoxystrobin		1.664		4.16												5.8
Bicyclopyrone		102.43364	9.5982	29.16	6.84	9.9	13.56	0.15			78.6	20.4	3.06			273.7
Bifenthrin		3.75														26.3
Bromoxynil									5							5.0
Chlorimuron ethyl								2.55205	1.4104							4.0
Clethodim		16						8.4875	6.2468							30.7
Clopyralid		176.6247		30.18	110.98			1020.8585	194.921	14.3925			241.1301		4.2	1793.3
Copper Hydroxide									2.695							2.7
Cyproconazole								16.8371					3.35	4.69		24.9
Dicamba		279.9	2.7675	324.75	30.6	59.7	440.4315	136.48	105.9	424.5	151.88	224.66	323.23	11.56	53.85	2570.2
Diflufenopyr						0.16										0.2
Esfenvalerate														0.66		0.7
Flumetsulam		34.418										3.885			1.295	39.6
Fluroxypyr												7			17	24.0
Fluthiacet-methyl		25.9434			0.6804	0.04725						0.3024		0.17703	0.044226	27.2
Fluxapyroxad												6.95				7.0
Fomesafen								133	26.3625							159.4
Glyphosate		331.88	333	744	1169.545			11243.935	2691.5	220.5	777.115	1010.25	1100.735	2734.875	544.155	647.68
Halosulfuron-methyl		25.5	0.15625	2.375			0.75	6.14125		5.2325	1.25	0.5	2.75	3.625	5.875	54.2
Lambda-cyhalothrin		30.4928					4.16	0.3328		6.76		6.24	2.08			50.1
Mecoprop				0.63												0.6
Mesotrione		975.418285	44.130759	152.64	127.837	173.305	591.285	314.636875	28.3184	379.431	113.6	405.457	5.743		28.012	3339.8
Metolachlor		6496.12716	356.455	3018.8925	2472.7675	584.805	13378.1075	1295.62075	1110.9925	5443.302	2299.96	716.97	3312.99	59.4	609.37	41155.8
Neem Oil								0.273								0.3
Nicosulfuron		8.055			2.268			20.85955	5.585275625	5.6465		1.512				43.9
Pendimethalin												7.6		71.25	3.8	82.7
Permethrin		28.8		3.2	12.8											44.8
Picoxystrobin								84.7111				8.35	11.69			104.8

Prosulfuron	13.224								14.57091	4.8051		6.05625	2.7075	41.4	
Prothioconazole								20.4025						20.4	
Pyraclostrobin										13.9				13.9	
Pyrethrins							0.00675							0.0	
Pyroxasulfone	859.4266			22.5396	1.56525					10.0176		5.86447	1.465074	900.9	
Rimsulfuron	67.244455	0.771089	8.72896	52.12428		123.46342	13.95529	8.17736		6.72704	11.025	28.658	1.480648	322.4	
Saflufenacil						28.8705								28.9	
Sethoxydim								3.75			2			5.8	
Simazine	2975		107.6	46.4	40	395.1	58.5		138.4	286.8	375.2	81.9		4504.9	
Tebuconazole								18.04						18.0	
Tembotrione	401.472		135.36	11.808	24.12	43.2		28.8	20.16	89.28	0.576	2.88	5.4864	50.17248	
Thiencarbazone-methyl	79.458		26.79	2.337	4.77375	8.55		5.7	3.99	17.67	0.114	0.57	1.08585	9.92997	
Thifensulfuron	20.1135	0.0428	1.8976	11.0868		25.44423	2.88504	35.9608		1.4624	10.275	6.23		0.32188	
Tribenuron-methyl	1.5003							17.3368						18.8	
Triclopyr											31			51	
Trifloxystrobin								7.0425						7.0	
Forestry	315.0002	86.2493	51.664	202.007908	12.4772	158.0072	16.42422	23.578	209.7834	89.55	393.6086	120.108	527.75917	733.7298	
2,4-D						1						1		22.8	
Aminopyralid														0.21874	
Clopyralid														0.018	
Dinotefuran				0.075										0.1	
Diquat		0.0073												0.0	
Emamectin Benzoate				0.089808			0.41062							0.5	
Glyphosate	311.2682	84.312	42.064	163.3483	12.4772	142.073	15.9356	20.562	195.1166	87.08	393.1136	93.782	516.80144	547.3468	
Imazamox						0.07								0.1	
Imazapyr	0.06			0.024				1.1	0.69	1	0.004		0.592	1.578	
Metsulfuron methyl	0.162			0.5808			0.162	0.078	0.4518		0.051	0.126	0.0888	2.6856	
Pendimethalin						2.9222								2.9	
Triclopyr	3.51	1.93	9.6	37.89		11.78		1.916	13.525	1.47	0.44	26.2	9.27693	159.08266	
General Pest Control	1704.153254	86.83683865	133.9548639	12.5555065	212.7600918	1.04128875	24.91109995	1961.930021	8.0409125	6.52934875	23.01844635	67.17769468	29.5278825	66.8043331	29.77716502
(S)-Hydroprene	24.92364	0.01806	0.0576		0.35334						12.6288	0.009		0.0576	
(S)-Methoprene	0.68771										0.005005			0.7	
2-Phenethyl Propionate	16.48291	0.175	0.0015								0.175			16.8	
Abamectin	0.00502792	0.00025	0.0013066		0.0027665				0.0000015	0.0001621			0.000242	0.0	
Acephate			4.79208		27.759									32.6	
Acetamiprid	1.151493		0.362552	0.308	2.5562	0.132	1.012	0.0484	0.25005		2.4857	0.13508	0.186552	0.5866	
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	1.54			0.187	0.0154	0.0198			0.0066	0.066	0.0242	0.0374	0.0418	0.011	
Aminocyclopyrachlor		0.002	0.004	0.002	0.006	0.002	0.002		0.002	0.002	0.002	0.002	0.002	0.006	
Amorphous Silica	3.288		0.04		0.3						0.08		4.192	0.11	
Amorphous Silica Dioxide	0.0448													8.0	
Beauveria bassiana	0.314		0.244										4.192	0.11	
Bifenthrin	104.2492507	3.875135	3.881268	0.388335	16.44918	0.159	1.84258	0.43849	0.63415		0.63363	7.344615	0.70164	3.921357	
Borax	1.15435		0.012				0.0324		0.0864		0.00972			1.3	
Brodifacoum	0.26912545	0.007142	0.019252	0.000066	0.0005775		0.0017352		0.0000265	0.0002735	0.0003755	0.019373	0.000745	0.00681225	
Bromadiolone	0.23516325	0.0000969	0.0125365	0.0001075	0.00082375	0.00002	0.00027125		0.000005		0.000563	0.01026505	0.00005625	0.021319	
Bromethalin	0.000239										0.000175	0.00205		0.0	
Cedar Oil	165.5632													165.6	
Chlorfenapyr	39.804	0.0125	1.313		0.66						0.0805	0.6525	0.66	1.719	
Chlorophacinone	0.00526	0.00002			0.001		0.00006			0.000008			0.0007	0.000012	
Cholecalciferol	0.03215475		0.0283125										0.4460175	0.5	
Cinnamon Oil	83.1088													83.1	
Clothianidin	1.1474973		1.7045										1.032927	3.9	
Clove oil	0.0102						0.00125							0.0	
Cottonseed oil							0.00125							0.0	
Cyfluthrin	100.742005	0.56858	20.32205	9.65	30.8786		8.8159	0.01565	6.0499	1.9726	0.31005	27.040295	9.728	6.1592	
Cyhalothrin			0.00665											0.001	
Cypermethrin	4.255		0.38								0.22	8.000264		0.38	
Deltamethrin	12.8695335	0.105	0.75111625		0.068855			0.138665			0.130225	0.105125	0.10525	0.39483	
Dichlorvos	0.391										0.0105			0.4	
Didecyl dimethyl ammonium chloride	0.712442		0.05814	0.08415	0.00693	0.00891		0.00297	0.0297	0.01089	0.01683	0.01881	0.06195	0.00495	
Difethialone	0.03346425	0.00486475	0.001841	0.000168	0.029261	0.00001875	0.0021835	0.000381	0.002486	0.00170075	0.00053025	0.001975625	0.01080625	0.00599035	
Diflubenzuron	0.0625													0.1	
Diisobutylphenoxyethoxy ethyl dimethyl benzyl ammonium chloride monohydrate											0.21			0.2	
Dinotefuran	2.704845		0.0375				0.001						0.0005	0.03752	
Diocetyl dimethyl ammonium chloride	0.581			0.0561	0.00462	0.00594		0.00198	0.0198	0.00726	0.01122	0.01254	0.0033	0.0033	
Diphacinone	0.142274													0.1	
Disodium Octaborate Tetrahydrate	549.01	2.205	18.4		3.43									573.0	
d-trans Allethrin	0.0779										0.007095			0.001806	

Esfenvalerate	1.176		0.2166		0.0028												1.4
Etofenprox	0.9087				0.21												1.1
Eugenol	40.65075																40.7
Fenvalerate			0.3456								0.00648		0.00162				0.4
Fipronil	126.0980775	1.048065	8.464055	0.016	5.113545		1.856	0.0641961	0.088	0.03203	0.192072	2.048	6.3841	6.336015	2.5328		160.3
Formaldehyde																	1961.0
Geraniol	8.5155																8.5
Glyphosate	7.5	0.08	0.124	0.088	13.968	0.008	0.08		0.008	0.08	0.036	0.092	0.124	0.08	0.2		22.5
Hydramethylnon	0.1315		0.055		0.005						0.0048						0.2
Imidacloprid	51.224197	1.10086	2.979654	0.0025	14.699465		1.0889	0.0189	0.07515	0.10105	0.0992435	12.493365	4.21485	0.2327	2.75145		91.1
Indaziflam		0.00167	0.00167	0.00167	0.00167		0.00167			0.00167	0.00167	0.00167	0.00167	0.00167	0.00167		0.0
Indoxacarb	0.7902735	0.028315	2.600657		3.893294		0.050315	0.0001	0.00018	0.00024	0.00442	0.008575	0.101095	0.007112	0.000165		7.5
Isopropyl Alcohol	69.62967		30.7989											30.195			130.6
Lambda-cyhalothrin	88.90463	3.14765	11.4169	0.0097	35.45835		0.194	0.2231	0.3492	1.3871	1.3774	2.6287	5.2574	1.6975	4.6172		156.7
Metofluthrin	0.0275975		0.0425											0.025755			0.1
N-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	0.087628		2.53876		1					1		1		1.038	2		8.7
Naphthalene	3.5196																3.5
N-Octyl bicycloheptene dicarboximide	17.267572	0.025	1.10072		1.61761				0.243	0.275	0.1728	0.1705	0.106	0.146	0.005		21.1
Novaluron	0.185		0.01775		0.0004							0.075					0.3
Noviflumuron	0.0348																0.0
Octyl Decyl Dimethyl Ammonium Chloride	1.148			0.14025	0.01155	0.01485			0.00495	0.0495	0.01815	0.02805	0.03135	0.00825	0.00825		1.5
o-Phenylphenol											0.066						0.1
Orthoboric Acid	9.3015	0.5	13.5496		23.65575		2.52178					0.5		1.5			51.5
Peppermint oil	3.4164																3.4
Permethrin	14.7733	7.09	0.142416				0.38			1.4	0.02155	0.1	1.84				25.7
Phenothrin	0.41354		0.3122		0.06492				0.0972	0.11	0.0141	0.005	0.0424	0.1404	0.00168		1.2
Piperonyl butoxide	48.4216491	60.425	5.52811		2.02413		6.3399	0.1			1.19475	1.355		5.568469	0.0325		131.0
Prallethrin	0.830377	0.00001	0.064		0.0073		0.0002	0.0007				0.000432	0.001	0.0089	0.000003		0.9
Puriproxyfen	0.0217																0.0
Pyrethrins	10.175373	6.0625	0.726467		0.497611		0.683605	0.0125			0.1851	0.21		0.3292	0.00525		18.9
Pyrethrum	0.065																0.1
Pyriproxyfen	2.738115	0.00302	0.3599		28.001665		0.0004	0.0078		0.000015	0.0032	0.1	0.00488	0.02			31.2
Rosemary oil	24.8278	0.1										0.1					25.0
Silicon Dioxide	2.969757		0.13815	1.62096		0.69075					5.30496			0.824295			11.5
S-methoprene	0.03834																0.0
Sodium lauryl sulfate	0.0408																0.0
Sulfur	14.0784																14.1
Tetramethrin	0.1271																0.1
Thiamethoxam	2.477461																2.5
Thyme oil	27.90255	0.25										0.25					28.4
Trichlorfon	6.3																6.3
Z-9-Tricosene	0.087831	0.0011	0.00005	0.0005	0.004078		0.0017			0.00066	0.00175	0.00031	0.00191	0.00213	0.00009		0.1
Zeta-cypermethrin	1.74798																1.8
Zinc phosphide					0.0004						0.0188	0.011					0.0
Golf Courses	213.908	5798.19593	225.3487985	3276.818605	711.23411	86.3078675	2262.023075	516.30211	1721.46265	3087.071465	1712.025588	2619.621448	5469.022428	27699.3			
2,4-D	6.885	74.476			66.275			3.19		74.1146		18.546	41.6525	4.18	9.4414	111.3812761	410.1
2,4-DP			3														3.0
3-Indolebutyric acid								0.034						0.002239375			0.0
Acibenzolar-S-methyl			1.39481		0.04236				0.108	0.3012		0.168		0.18	1.8088		4.0
Aluminum tris		12.6	361.704					8.8							396		779.1
Azoxystrobin			24.86752		10.0326				3.0576	4	2.53142	1.5	1.372	11.86	5.186		64.4
Beauveria bassiana			4.6669														4.7
Bensulide															2.5		2.5
Bifenthrin		0.667	22.39454	0.4585625	11.97009041		1.78059	0.1766675	16.06141	2.95481	5.56667	4.5472053	4.197578	8.456555	109.78683		189.0
Boscalid			12.72488												20.65		33.4
Carbaryl			16						3.4			8					27.4
Carfentrazone		0.225	1.864		1.9855		0.3895		0.684		1.1172	1.6818	2.291		2.394		12.6
Charcoal													0.0171				0.0
Chlorantraniliprole		0.835	21.6293		7.07423		2.7135		0.946375	3.9579	6.865	2.139	5.9155	1.3861	2.4252174		55.9
Chlorothalonil		90	2491.5045	97.5	1691.1535		395.595	75.6	1013.54	350.41	579.3105	979.298	713.28	1108.1025	2425.05		12010.3
Clopyralid			4.6575						1.704				7.5		6.306		20.2
Clothianidin			10.315		2.585				7.5								20.4
Cyantraniliprole			2.4048														2.4
Cyazofamid			7.2594						3.7629						3.0636		14.1
Cyfluthrin														0.05			0.1
Cytokinin								0.006									0.0
Dicamba		0.63	7.957		6.595		0.46		8.8672		4.163	3.725	5.215	3.2534	11.21		52.1
Dithiopyr			33.498		35.376		6.7635		7.039	21.868	7.515	9.371	49.143		33.6968666		204.3

Ethephon			100.08		50.4		4.68		31.06		5	32.8	19.35	23.44	10	276.8
Florasulam					0.3276											0.3
Fluazinam			210.6484		167.041425		24.9842	2.3352		20.2245	3.336	13.8444	25.1034	24.2694	64.2929	556.1
Fludioxonil			11.20813		14.4939				1.21	3.5937		0.68849	1.815	2.1175	5.1425	40.3
Flumioxazin															0.2	0.2
Fluopyram			6.61648		5.148		0.56576		9.386			6.77456	0.33384		5.46	34.3
Fluoxastrobin			8.7925				0.995						1.99	1.99	1.99	15.8
Fluroxypyr															4.9796771	5.0
Flurprimidol			31.74275		14.092				17.6		4.2035	0.494	13.2338	4.944	72.092	158.4
Fluxapyroxad			15.582		5.979		0.4446		12.3372			10.54806	2.7522		18.2672	65.9
Gibberellic Acid														0.001375		0.0
Glyphosate					0.8				3.75				1	0.2673	7.5	13.3
Imidacloprid			67		12		1.8		47.0468			24.1413	20.545	10.1	36.08	218.7
Indoxacarb			1.5										0.675	0.768		2.9
Iprodione		20	951.3816	82.5	263.47		123.14	1.8	305.7332	65	292.96	616.0285	439.154	222.05	773.778	4157.0
Isofetamid			19.4292		3.33		10.989								9.99	43.7
Kinetin														0.004478125		0.0
Lambda-cyhalothrin	0.22		1.7424												1.6	3.6
Mancozeb					231.6				56.4		2.6	76.8	134.4	28.125	288	817.9
Mandestrobin			6.76		9.24		10.08		30.16			6.844	14.96		15	93.0
MCPA			37.365													37.4
Mecoprop	2.16		20.111		19.77375		0.5325		1.4484		15.4625	11.44	3.23	12.5178	12.969	99.6
Mefenoxam			1.7968												23.34	25.1
Mefluidide															2.28	2.3
Mesotrione									4.56							4.6
Metconazole			3.345													3.3
Mineral oil			70.4		132							529		770		1501.4
Pacllobutrazol			12.5						2.51544			7.5	14.1708			36.7
Pendimethalin			70.794		12.988				141.322						115.14	340.2
Pentachloronitrobenzene										3.619	20	40				63.6
Penthiopyrad			3.595													3.6
Phosphorous acid													17.3			17.3
Polyoxorim													1.6272			1.6
Prodiamine														0.0675		0.1
Prohexadione calcium			8.921		4.08375								1.6335			14.6
Propamocarb hydrochloride			8.28		19.62							22.5		34.2	60	144.6
Propiconazole			94.95906	16.8075	93.3548		2.48	1.404	5.3	35.718	26.41236	28.3007	18.298	43.59	23.225	389.8
Pydiflumetofen												4.0414				4.0
Pyraclostrobin			21.59792		18.0576		1.976		16.312	0.855	2.6624	8.90472	7.3422	0.285	11.90313	89.9
Pyraflufen ethyl												0.0068				0.0
Quinlorac					7.275		6.9375		22.845	0.375		5.55			24.54	67.5
Sethoxydim			3.2						5.06							10.3
Sodium nitrate													0.095			0.1
Spinosad															8.352	8.4
Sulfentrazone							0.195		4.1588						1.6044	6.0
Sulfur													0.0722			0.1
Tebuconazole	2.556		221.7821	14.55	127.989		45.147		186.614		53.784	128.54	146.088	75.498	270.6215	1273.2
Thiamethoxam			3.0775							0.5875						3.7
Thiophanate-methyl	75.6		525.8	12.5	205.64		52.69	4.992	97.5		664.8	342.88	20	218.05	392.5	2613.0
Triadimefon			9.7735	1.032736	1.304		1.38198		63.329			65.736				142.6
Triclopyr			30.4725						16.99					4.5	30.9424259	82.9
Trifloxystrobin			65.56174		16.0215		1.88348		24.48115			24.12213	21.60907		20.1685	173.8
Trinexapac-ethyl	1.53		50.0622		5.35		0.6		11.84	1.87	4.6271	8.0242	3.9313	4.2814	24.6452	116.8
Triticonazole									0.4515	0.9675			0.6321	0.3225	0.960405	3.3
Vinclizolin					2.35											2.4
Zeta-cypermethrin									1.8275			0.5525				2.4
Greenhouse / Nursery			32.095033		5.49605508						60.854		1.3918			99.8
Abamectin					0.00015											0.0
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride					0.55											0.6
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride					0.55											0.6
Ancymidol					0.00012408											0.0
Azadirachtin					0.00897											0.0
Beauveria bassiana	1.2958				0.1166											1.4
Bifenthrin											1					1.0
Chlorfenapyr					0.0026											0.0
Clethodim													0.9118			0.9
Copper Hydroxide											15.354					15.4
Copper Octanoate	0.0048															0.0

Cyantraniliprole														0.06346	0.1
Cyflumetofen														0.00546	0.0
Dinotefuran														0.000501	0.0
Flonicamid														0.0556	0.1
Glyphosate														0.00728	0.0
Hydrogen peroxide														1.14	41.1
Imazethapyr														1.78318	1.8
Imidacloprid														0.02106	0.5
Mancozeb														0.48	0.0
Mineral oil														4.5	4.5
Neem Oil														0.899	0.9
Peroxyacetic Acid	30.7944														30.8
Potassium salts of fatty acids														0.1316	0.1
Pymetrozine														0.1102	0.1
Pyridalyl														0.008	0.0
Pyriproxyfen														0.00175	0.0
Spinosad														0.00602	0.0
Thiophanate-methyl														0.001	0.0
Triadimefon														0.03	0.0
Uniconazole-P														0.0035	0.0
Highway & Railway	0.000033	225.85075	451.658	347.87045	527.051125	152.19683	349.088125	6.285	217.3707	177.956325	763.8536	92.8595	302.7272	370.36346	3985.1
Aminopyralid	11	15.4	16.4	25.91875	8.8935	21.31875			8.4	11.4	35.2	5	19.03125	22.637	200.6
Cyfluthrin		0.03675													0.0
Glyphosate	189.52	387.72	295.1	362.3	96.36	226.4	6	188.7	141	649.7	76.7	210.6	266.1	3096.2	
Imazapyr				118.52	45.2	90							54	53	360.7
Imidacloprid		0.0735													0.1
Indaziflam	5.344	7.348	7.849	3.173		1.67		4.008	5.511	16.199	2.338	2.672	5.845	62.0	
Metsulfuron methyl	0.213		0.0822	3.204375	1.63083	3.249375	0.06	0.3702	0.0672	0.2496	0.084	1.920825	1.88946	13.0	
Sulfometuron methyl	19.77375	27.87975	28.43925	13.935	0.1125	6.45	0.225	15.8925	19.978125	62.505	8.7375	14.503125	20.892	239.3	
Triclopyr		13.2													13.2
Lawn Care & Ornamentals	285.28659	2301.792581	101.98905	2623.646561	2.96974	356.7988408	93.77757	284.7763169	141.952979	22.1832233	1704.29405	446.9075384	489.1441511	2379.826328	11235.3
2,4-D	64.539416	862.0474724	18.725	381.7867143	1.67697	107.28	26.6518	60.617854	42.4122	3.728658	297.0398	98.055484	116.4493762	395.50894	2476.5
2,4-DP		0.094													0.1
Abamectin		0.03		0.0045							0.0285		0.0285	0.042375	0.1
Acephate				0.03896										15.61322	15.7
Acetamiprid	0.076			0.608		0.304	0.076	0.152	0.0684			0.228		0.5016	2.0
Ammonium nonanoate				16.5											16.5
Azadirachtin	0.0012		0.0112							0.0112		0.5544			0.6
Azoxystrobin		0.008							0.1248					3.1408	3.3
Bacillus subtilis														0.02546	0.0
Bacillus thuringiensis subsp. Galleriae	18														18.0
Bifenazate	0.02	0.04		0.2		0.06	0.02	0.04	0.02		0.06	0.04			0.5
Bifenthrin	1.496084	16.7066412	3.82166	36.264279	7.1852	1.36275	2.85017	2.722794	1.334	4.77395	4.08839	11.09224	39.9388682		133.6
Boscalid		0.1698816		0.343808								0.1698816	50.620672		51.3
Bromethalin									0.000395						0.0
Capsaicin														0.000002736	0.0
Captan		2.223													2.2
Carbaryl		16.67		2.185				2.3				0.024	1		22.2
Carfentrazone	0.4125	0.3164		3.4584		0.1192	0.0392	0.1512		0.19	0.0132	0.482		0.0519	5.2
Chlorantraniliprole	0.0501	20.84825	1.75374	22.6765	0.6297	0.5945	0.2378	2.2256		12.892	4.71235	1.504	22.42268		90.5
Chlorothalonil		10.845		0.6				2.4	7.08		2.4	2.88	54.34		80.5
Citric acid				14.4											14.4
Clopyralid			0.21										0.144		0.4
Clothianidin	0.8			0.125		0.025		0.025				0.075		0.12	1.2
Clove oil				4.8											4.8
Copper diammonia diacetate complex		0.40196											1.11312		1.5
Copper Hydroxide		0.0657		5.247858										19.7885	25.1
Copper Octanoate		0.01696													0.0
Copper Oxychloride				5.816844										13.101	18.9
Dicamba	7.405348	41.5291152	3.1875	135.6913373	0.08	19.8048	4.9204	11.830292	4.1373	0.394684	25.3935	20.460032	8.96422	32.09629	315.9
Dichlobenil	0.8			4											4.8
Diclotophos (Bidrin)												0.082			0.1
Dinotefuran		2.93		6.42					0.238			0.21	0.084	23.845	33.7
Diquat		7.0056	0.0365	1.038							0.72				8.8
Dithiopyr	1.5455	61.73824	4.07	114.368577	0.08	7.425705	3.00987	3.646574	5.12235	1.2	1.3785	10.09768	24.6556	36.8433	275.2
Emamectin Benzoate	0.43895	0.08532		2.99444		0.243492	0.1188	0.36	0.162		1.3302	0.8748	0.10134	0.17856	6.9
Fenoxaprop-ethyl	0.171	0.12		1.368		0.684	0.171	0.342	0.1197			0.513	0.0171		3.5

Flumioxazin															0.0014	0.0
Fluoxastrobin		0.875														0.9
Flupyradifurone					0.26052											0.3
Fluroxypyr	2.964	3.137	0.04	38.144	0.08	12.64	3.084	6.532	4.5925	0.28		10.66	1.3373434	13.00795	96.5	
Glufosinate ammonium	0.234	14.04	2.34	3.372		0.936		0.468	0.1638			0.702			22.3	
Glyphosate	93.495	404.7896	35.368	215.717	0.3	3.99		0.39	1.48	6.6	103.46265	5.1	95.89	73.21	1039.8	
Halosulfuron-methyl	0.00975	1.9425		0.285		0.00234375			0.06		1.71		0.165	1.8015	6.0	
Hexythiazox	0.015			0.1		0.05	0.015	0.025	0.01			0.04			0.3	
Imazapic			0.0703												0.1	
Imazapyr				0.0165											0.0	
Imidacloprid	6.72	145.1595	8.2125	123.913	0.23	29.18	9.795	14.04	9.485	1.8	104.645	22.17	40.0985	146.534	662.0	
Indaziflam				0.09456											0.1	
Indoxacarb				0.0012											0.0	
Iprodione				0.19125											0.2	
Iron HEDTA										9.33504				232.9782	242.3	
Isoxaben	0.05	2		1.5											3.6	
Lambda-cyhalothrin		0.0416		0.73								0.164	1.0625		2.0	
Malathion											15.295				15.3	
Mancozeb		3.78285	0.3					3		0.375			3.75	4.5	15.7	
MCPA	7	27.265		930.72695		65.1578	15.8958	45.7058	16.149			109.9135	11.9205	79.629	1309.4	
Mecoprop	10.093812	102.8883848	3.2275	84.721458	0.52277	16.3012	3.9512	8.982908	6.2627	0.458516	74.011	15.308568	14.0125	91.948	432.7	
Mefenoxam		0.05		0.12							1.8		1.72	0.217	3.9	
Mesotrione	0.4	5.4							0.352	1.2		0.252		5.52	13.1	
Mineral oil	4.9	105.999		83.3975		19.6	4.9	43.6	4.0228		29.41	24.5	81.938	415.3604	817.6	
Monosodium methanearsonate				1.35											1.4	
Myclobutanil	0.1336	2.2545		4.4255		0.501	0.1336	1.9205	0.7014		0.8684	2.0541	2.1209	8.54873	23.7	
Neem Oil		8.28		1.365										138.7932	148.4	
Orthoboric Acid														0.8	0.8	
Oryzalin	0.2			6.08											6.3	
Oxytetracycline Hydrochloride				0.0576								0.0396			0.1	
Paclobotrazol	0.34	0.496		5.67			0.054						0.294	6.9	13.8	
Pelargonic acid		0.0672	0.06	3.2844				1.3524		1.3986		1.3776			7.5	
Pendimethalin		0.4	0.04515										0.8	1.032	2.3	
Penoxsulam		0.12	0.04	0.9155				0.088	0.049				0.028	0.0685	1.3	
Permethrin		2.0125		0.96				3.2	0.128		0.992	3.2	1.0372	8.09874	19.6	
Phosmet		7											7		14.0	
Phosphorous acid		3.35		0.56615		0.25795	0.1072		0.0268			1.20708	1.675	18.224	25.4	
Piperonyl butoxide		0.4		0.38							0.3		6.9	10.31	18.3	
Prodimine	11.673	146.8907		152.726975		46.64825	14.3855	25.149125	14.1311	1.16	127.04	36.55915	0.8	158.52	735.7	
Prometon		24.5						89.06							113.6	
Propamocarb hydrochloride		0.468													0.5	
Propiconazole	0.1573	1.222		3.3319							0.871	0.0221	0.83772	3.45961	9.9	
Pyraclostrobin		0.314016		0.17408									0.086016	26.37172	26.9	
Pyraflufen ethyl	0.02805	0.10450934		0.103427545		0.022	0.00715	0.0134939		0.0025653	0.00275	0.0118694	0.059235	0.01012	0.4	
Pyrethrins		0.04		0.05563							0.03		0.69	1.031	1.8	
Pyriproxyfen		0.0086											0.0086		0.0	
Quinclorac	10.27	4.875	7.8	44.487		10.35	2.52	5.625	4.41		4.5	11.7	3.5025	18.285	128.3	
Siduron															1.855	
Spinosad									0.02					1.152	1.2	
Spiromesifen	0.08	0.12		0.48		0.24	0.08	0.12	0.04		0.12	0.2	0.12	0.12	1.7	
Sulfentrazone	1.08	0.009	0.27	43.52		3.8	0.96	19.92	0.68			14.72	0.325		85.3	
Tebuconazole		0.1404													0.1	
Thiabendazole Hypophosphite	10.08	0.9		7.2										4.68	1.494	
Thiophanate-methyl		10.86525									756		0.72	0.102	767.7	
Thiram									0.792		3			93.5112	97.3	
Topramezone		0.0028													0.0	
Triadimefon	0.020835	5.62545		0.37503					0.16668		4.91706		0.45837	5.16708	16.7	
Trichlorfon	0.0824	42.5914	6.3	14.6122				14.88	0.8054		21.8822	26.04	2.0352	32.5124	161.7	
Trichloro-s-triazinetrione				2.4353											2.4	
Triclopyr	3.83058	169.05228	6.1	60.56600534		3.3612	0.9248	2.2752	3.6229		6.2848	16.3384	16.8795589	28.34449	317.6	
Trifloxystrobin	0.004165	1.12455		0.07497					0.03332		0.98294		0.09163	1.03292	3.3	
Trifluralin	0.2	10.9575		10.37				2.536		2.05			1.75		27.9	
Triticonazole		0.258												0.8385	1.1	
Zeta-cypermethrin		0.05		0.0076875								0.000035			0.1	
Zinc ion and manganese ethylenebisdithiocarbamate		21.3075		12.0375							13.5		17.8575	40.3575	105.1	
Zinc phosphide				2											2.0	
Mosquitos	18.32102	406.002328		5.495312		0.0029448	0.032	0.19632	7.67052128		424.961788	4.25		605.422	1472.4	
Bacillus sphaericus 2362		0.0954									1.1446				1.2	

Bacillus thuringiensis subsp. Israelensis		15.008898										17.80912						32.8
Bifenthrin	12.00042	2.001								7.6705			2.001					23.7
Castor oil																		0.2
Cedar Oil																	4.25	4.3
Corn oil																		0.0
Fipronil																		0.0
Garlic oil																		3.6
Geraniol		3																6.2
Lambda-cyhalothrin	2.016									0.001008			0.0672					3.3
Lemongrass oil																		0.1
Malathion		306.9																636.2
Peppermint oil		1.2																102.7
Permethrin		71.79703																137.6
Piperonyl butoxide	3.018									0.001509			0.1006					4.9
Prallethrin	0.2016									0.0001008			0.00672					0.3
Pyriproxyfen	0.654									0.000327			0.0218					1.1
Rosemary oil		6																513.6
S-methoprene	0.431																	0.4
Sodium lauryl sulfate																		0.0
Produce Production		45.8574	0.97644	5.10855	335.598405								210.9491	45.8574			22.91922	667.3
1-Naphthaleneacetic acid																		0.0
6-benzyladenine																		0.3
Acetamiprid																		1.7
Bacillus thuringiensis subsp. Kurstaki																		0.5
Boscalid																		2.0
Captan		31.2																162.5
Carbaryl		8																28.6
Chlorantraniliprole																		4.0
Chlorophacinone																		0.0
Clethodim																		1.0
Clomazone																		47.0
Copper																		0.1
Copper Hydroxide																		58.3
Cyprodinil																		4.7
Dichlobenil																		0.5
Difenoconazole																		3.2
Esfenvalerate																		0.1
Ethalfuralin																		150.4
Extract of Reynoutria sachalinensis																		4.7
Fenpropathrin																		1.5
Fomesafen																		4.0
Hydrogen peroxide																		0.2
Indoxacarb																		2.9
Lambda-cyhalothrin																		2.0
Malathion																		0.0
Mancozeb																		97.7
Mandipropamid																		0.1
Mineral oil																		58.3
Myclobutanil																		0.0
Neem Oil																		5.0
Permethrin																		3.6
Peroxyacetic Acid																		0.0
Phosmet																		2.8
Phosphorous acid																		6.4
Piperonyl butoxide																		0.2
Potassium salts of fatty acids																		0.5
Pyraclostrobin																		1.0
Pyrethrins																		0.0
Spinetoram																		0.0
Spirotetramat																		0.1
Sulfur																		0.3
Thiamethoxam																		0.2
Thiophanate-methyl																		9.0
Trifloxystrobin																		1.4
Zinc phosphide																		0.6
Utilities & Wood Treatment	88	25.997625	73.07344	350.004655	3589.27019	1624.790725	3595.340095	49.23385	139.257825	191.876175	240.992245	4201.63795	396.92132	79.44393	213.991065	14859.8		
Aminocyclopyrachlor																		0.2
Aminopyralid																		0.2

Borax				3092.649		3092.649					3092.649				9277.9
Chlorsulfuron	0.54	0.4425	0.33	1.1775	0.2025	0.63	0.0975	0.1425	0.1275	0.33	1.035	0.8025	1.275	1.14	8.3
Copper Carbonate				122.4321		122.4321					122.4321				367.3
Copper ethanalamine complex				0.124185		0.124185					0.124185				0.4
Dazomet					1613.766										1613.8
Disodium Octaborate Tetrahydrate	88			0.10625		0.10625					0.10625				88.3
Fosamine			48	33.6		72	16	118.4		204.8					492.8
Glyphosate	23.16	67.63	279.524	257.24	9.8	226.02	29.48	16.82	178.5	29.32	858.75	367.12	69.24	195.312	2607.9
Imazapyr		2.68632	19.44044	14.38		14.41	1.98	2.05	12.35	3.48896	57.72632	24.09	0.10744	10.21972	162.9
Indaziflam	0.7515	0.6346	0.5511	1.6366	0.2839	1.0688	1.336	0.3674	0.1837	0.5177	1.4529	1.1356	2.0374	1.7201	13.7
Methylisothiocyanate				60.625		60.625					60.625				181.9
Metsulfuron methyl	0.3255	0.50546	0.47907	0.95628	0.1227	0.77226	0.1266	0.6273	0.4281	0.89628	4.20656	0.77322	0.83782	1.34111	12.4
Sulfometuron methyl	1.220625	0.99	0.815625	2.649375	0.455625	1.4625	0.21375	0.770625	0.286875	0.635625	2.334375	1.8	2.86875	2.559375	19.1
Triclopyr		0.18	0.8439	1.6939		0.16		3.04		0.08	0.81	0.1917	1.2	3	12.9
Grand Total	1810.5	39291.9	12964.2	10077.3	50142.4	3753.9	161276.8	12700.3	6445.5	14021.8	10396.1	646433.5	13842.2	23978.5	1020504.0