

Eco-Apple Toxicity Index

		WE-AM Index	CHH Index	EcoTox Index	Multi-Attribute Tox Factor
Chlorpyrifos	Lorsban	22.22	2230.21	110.70186	2363.13
Oxamyl	Vydate	833.33	142.6	70.79276	1046.73
Abamectin	Agrimek	16.67	925	19.22076	960.89
Azinphos-methyl	Guthion	312.50	94.29	184.91364	591.70
Dimethoate	Dygon	33.33	380.3	88.5419	502.18
Pyridaben	Pyramite	2.59	20.1	426.54288	449.23
Formetanate hydrochloride	Carzol	333.33	51.6	56.28954	441.22
Esfenvalerate	Assana	74.63	5.55	271.66192	351.84
Metiram	Polyram	1.00	333.33	0.8036	335.13
Methomyl	Lannate	294.12	22.68	10.42184	327.22
Fenpropathrin	Danitol	75.76	4.56	212.52788	292.85
Imidacloprid	Admire, Provado	11.11	9.84	247.4601	268.41
Phosmet	Imidan	39.68	134.2	41.50882	215.39
Endosulfan	Thiodan	62.50	50	8.07708	120.58
Permethrin	Pounce	10.00	6.6	94.3653	110.97
Methoxychlor	Marlate	1.00	93.8	1.47474	96.27
Mancozeb	Penncozeb	1.00	83.6	0.67782	85.28
Maneb	Manex, Ditthane	1.00	72	1.19386	74.19
Simazine	Simazine	0.60	72	0.40224	73.00
Indoxacarb	Avaunt	7.28	6.2	55.7039	69.18
Ziram	Ziram	2.65	47.2	2.20674	52.05
Malathion	Atrapa	0.14	5.21	43.507	48.86
Carbaryl	Sevin	20.00	18.29	9.58932	47.88
Hexythiazox	Savey	1.00	32.37	0.51018	33.88
2,4-D	Dacamine	2.67	29	0.06534	31.73
Dodine	Syllit	2.15	25	1.12134	28.27
Benomyl	Benlate	1.00	2.6	23.46602	27.07
Paraquat dichloride	Gramoxon	10.60	13.33	0.33766	24.27
Sulfur	Cosan Thiovit?	16.67	0.31	0.20952	17.19
Clofentezine	Apollo	1.00	8.63	6.85698	16.49
Aminotheoxyvinylglycine (AVC)	ReTain	1.00	12.75	0.3	14.05
Terbacil	Sinbar	0.30	11.31	0.0489	11.66
Triflumizole	Procure	2.24	8.27	0.6122	11.12
Myclobutanil	Nova	2.67	6.36	0.53926	9.57
Trifloxystrobin	Flint	0.99	2.28	6.0677	9.34
Oxytetracycline	Mycoshield	0.30	8.2	0.06908	8.57
Fenarimol	Rubigan	2.50	2.74	1.08736	6.33
Cyprodinil	Vanguard	1.00	4.8	0.32114	6.12
Thiophanate-methyl	Topsin	1.00	4.9	0.16094	6.06
Captan	Orthocide	1.00	2.73	2.24944	5.98
Copper sulfate	Copper sulfate	5.00	0.21	0.3115	5.52
Fenbutatin oxide	Vendex	1.00	2.62	1.85418	5.47
Kresoxim-methyl	Sovran	1.00	2.63	0.91946	4.55
1-Naphthaleneacetic acide	Fruitone CPA, NAA	0.50	3.34	0.3002	4.14
1-Naphthaleneacetamide	NAD, Amid-Thin	0.50	3	0.3002	3.80
Methoxyfenozide	Intrepid	1.00	1.84	0.50256	3.34
6-Benzylaminopurine	BAP, pro-shear	2.35	0.33	0.18524	2.87
Sethoxydim	Poast	0.94	1.06	0.63616	2.63
Fosetyl-al	Aliette	1.75	0.04	0.14004	1.93
Harpin protein	Messenger	1.00	0.31	0.5064	1.82
Cytokinin (gibberellin A4)	Triggrr	1.00	0.31	0.5	1.81
Bacillus thuringiensis kurstaki	Agree	1.00	0.46	0.3	1.76

Prohexadione-calcium	Viviful, Apogee	1.00	0.14	0.45012	1.59
Gibberellic acid	ProGibb, Promalin	0.99	0.31	0.16008	1.46
Copper hydroxide	Kocide	1.50	0.1	1.05864	2.66
Glyphosate	Round-up	0.71	0.03	0.13808	0.88
Copper oxychloride sulfate	COCS	0.30	0.1	0.0937	0.49
Streptomycin sulfate	StrepA	0.30	0.12	0.06902	0.49
Petroleum oils	Sunspray	0.05	0.12	0.03816	0.21