

P2451 EXPANDED MINT PESTICIDE PROFILE (FOR OIL)

Compound	MDL mg/kg	Compound	MDL mg/kg
Acephate	0.5	Dicofol (Kelthane)	1
Alachlor	2	Dicrotophos	0.1
Aldrin	0.5	Dieldrin	0.5
Ametryn	0.3	Diethofencarb	0.3
Aspon	0.1	Dimethoate	0.2
Atrazine	0.3	Dioxathion	0.5
Azinphos-methyl	0.5	Diphenamid	0.2
Azinphos-methyl OA *	1	Disulfoton	0.1
Azoxystrobin	2	Disulfoton OA Sulfone	0.2
Bendiocarb	0.5	Disulfoton Sulfone	0.1
Bifenox	0.6	Edifenphos	0.2
Bifenthrin	2	Endosulfan I & II	0.5
Bromacil	0.2	Endosulfan Sulfate	1
Bromophos	0.5	Endrin	1
Bromophos Ethyl	0.5	EPN	0.1
Bromopropylate	1	Esfenvalerate	0.5
Butachlor	5	Ethion	0.2
Butralin	4	Ethoprop (Mocap)	0.02
Cadusafos	0.1	Etoxazole	1
Captafol	2	Etrimfos	0.1
Captan	2	Famphur	0.2
Carbaryl	2	Fenamiphos	0.2
Carbofuran	0.2	Fenitrothion	0.1
Carbophenothion	0.2	Fenpropathrin	2
Carbophenothion Methyl	0.2	Fenson	1
Carboxin	0.1	Fensulfothion	0.2
Chlorfenapyr	1	Fenthion	0.1
Chlorfenvinphos	0.2	Fenvalerate	2
Chlornitrofen	0.6	Fluchloralin	1
Chlorobenzilate	4	Flucythrinate	2
Chlorothalonil	0.5	Fluvalinate	2
Chlorpyrifos	0.1	Folpet	10
Chlorpyrifos Methyl	0.1	Fonofos (Dyfonate)	0.05
Chlorthion	0.1	Heptachlor	0.5
Chlorthiophos	0.1	Heptachlor Epoxide	0.5
Coumaphos	0.6	Imidoxone (Phosmet OA)	1
Cyanazine	0.3	Isobenzan	0.6
Cyanophos	0.1	Isodrin	0.4
Cyfluthrin	2	Isofenphos	0.1
Cypermethrin	2	Isopropalin	1
Dacthal	1	Lambda-Cyhalothrin	2
DDD (TDE)	0.8	Linuron	0.3
DDE	0.5	Malaoxon (Malathion OA)	0.2
DDT	0.5	Malathion	0.1
DEF	0.1	Mecarbam	0.2
Deltamethrin	2	Metalaxyl	0.5
Demeton-S	0.2	Methamidophos	5
Diazinon	0.05	Methidathion	0.2
Diazoxon (Diazinon OA)	0.1	Methoxychlor	2
Dichlofenthion	0.1	Methyl Paraoxon	0.1
Dichlofluanid	1	Methyl Parathion	0.05
Diclobutrazol	0.2	Metobromuron	0.3

Metolachlor	0.1	Profenofos	0.2
Metribuzin	0.2	Prometryn	0.1
Mirex	0.5	Pronamide (Propyzamide)	2
Monocrotophos	0.2	Propachlor	0.3
Monolinuron	0.3	Propargite (Omite)	5
Myclobutanil	0.5	Propazine	0.3
Napropamide	0.5	Propetamphos	0.1
Nitrofen	0.5	Propiconazole	0.5
Nuarimol	2	Prothiofos	0.1
Omethoate	0.1	Pyrazophos	0.2
Ovex (Chlorfenson)	2	Pyridaben	2
Oxadiazon	1	Quinalphos	0.1
Oxydemeton-methyl	7	Ronnel (Fenclorphos)	0.5
Oxydemeton-methyl Sulfone	1	Sethoxydim	5
Oxyfluorfen	0.2	Simazine	0.3
Oxythioquinox (Morestan)	0.2	Simetryn	0.3
Paraoxon (Parathion OA)	0.1	Sulfotep	0.1
Parathion	0.05	Sulprofos	0.2
Pendimethalin	1	Terbacil	0.5
Permethrin	1	Terbufos	0.1
Phenthoate	0.1	Terbutylazine	0.1
o-Phenylphenol	0.5	Terbutryn	0.1
Phorate	0.1	Tetrachlorvinphos	0.2
Phorate Sulfone	0.1	Tetradifon	1
Phorate Sulfoxide	0.2	Thiabendazole (TBZ)	1
Phoratoxon (Phorate OA)	0.1	Thiobencarb	0.2
Phosalone	0.2	Tolclofos-methyl	0.1
Phosmet	0.2	Tolyfluanid	1
Phosphamidon	0.1	Tralomethrin	1
Piperonyl Butoxide	0.2	Triadimefon	0.2
Pirimicarb	0.2	Triazophos	0.1
Pirimiphos Ethyl	0.1	Tridiphane	1
Pirimiphos Methyl	0.2	Trifluralin	0.2
Procymidone	2	Vinclozolin	1
Prodiamine	1		

ND = Not Detectable

mg/kg = Parts per Million (ppm) ($\mu\text{g/g}$)

* OA = oxygen analog

MDL = Method Detection Limit. Equivalent to Minimum Quantifiable Level or Limit of Quantitation. If an amount below this level is detected (and the identity confirmed), it may be reported as "Trace".