

### Co-op Banned Pesticide List

*None of these pesticides must be used on any Co-op branded ingredient*

<u>Active Ingredient</u>	<u>Reason</u>
Aldrin	<i>Very Persistent, Bioaccumulative and toxic organochlorines. Residues can be found in crops because plants absorb them from the soil.</i>
Dieldrin	
Endrin	
Chlordane	
Hexachlorobenzene	
Heptachlor	
Lindane (gamma HCH)	
DDT	
Cadusaphos+	<i>These are all organo phosphates, they are risky especially to children and babies because they have a low ADI (acceptable daily intake) This means it is easier to exceed the safety limit if you eat a lot of food containing the residue.</i>
Chlorfenvinphos*	
Demeton-S-methyl+	
Ethoprophos*	
Fenamiphos+	
Omethoate+	
Phorate*	
Phosphamidon+	
Prothiophos+	
Tebupirimiphos+	
Terbufos+.	
Haloxypop	<i>These chemicals also have a low ADI and therefore risky to children and</i>
Triazoxide	
Captafol	<i>Banned because of evidence of carcinogenicity.</i>
Chlordecone	
Methyl Bromide	<i>A suspected ozone depletor, toxic and dangerous to wildlife.</i>

### Co-op Prohibited Pesticide List

*Permission for the use of these pesticides must be given via a Derogation from the Co-operative.*

1,2-Dibromoethane (Ethylene Dibromide)	Fluazifop-butyl
2,4,5-T	Flucythrinate
2,4,6-tri-tert-butylphenol	Flumioxazim
3,5-bis(1,1-dimethylethyl)-phenol	Fluometuron
Acetochlor	Fluroacetamide
Acrylamide	Fomesafen
Alachlor	Fonofos
Aldicarb	Formaldehyde
Amicarbazone	Imazaquin
Amitraz	Isodrin
Amitrole	Lead Arsenate
Aroclor	Linuron
Atrazine	Maneb
Azobenzene	Mercuric Chloride/Oxide, Alkyl Mercury
Azocyclotin	Metam
Binapacryl	Methamidophos
Brodifacoum	Methoxychlor
Bromadiolone	Mevinphos
Bromethalin	Mirex
Butralin	Monocrotophos
Butylbenzylphthalate	Nitrofen
Cadmium Compounds	Nuarimol
Calcium Cyanide	Oxydemeton Methyl
Carbofuran	Parathion
Chlordimeform	Parathion Methyl
Chlorethoxyfos	Phenylmercury acetate
Chlormephos	Propargite
Chlorobenzilate	Quinmerac
Chlorophacinone	Silafuofen
Clopyralid	Sodium Fluoroacetate
DBCP	Sulfallate
Dicamba	Sulfentrazone
Dicofol	Sulfotep
Difenacoum	Terbumeton
Difethialone	Tetrabutyltin
Dinoseb	Tetrasul
Diphacinone	Thiram
Dipromochloropropane	Toluene
Disulfoton	Toxaphene (Camphechlor)
Endosulfan	Triarathene
EPN	Tributyltin
Ethyl O-(p-nitrophenyl) phenyl phosphonothionate	Trichlorfon
Ethylene Dibromide	Trichlorobenzene
Ethylene Dichloride	Trichloroethylene
Ethylene Oxide	Trifloxysulfuron-sodium
Etofenprox	Trifluralin
Fentin	Triphenyltin Hydroxide
Fentin Hydroxide	Vinclozolin
Flocoumafen	Zineb

### Co-op Monitored Pesticide List

*We allow the use of any pesticides from this list but monitor their usage and we would prefer alternatives to be used that are on the "no restrictions" list or cultural / biological methods of control.*

<b>Note: Pesticides in bold are additions since 05.</b>			
1,1,1-Trichloroethane	Cyhalothrin	Glyphosate	Profluralin
1,1,2-Trichloroethane	Cyhexatin	Halofenozide	Prometryn
2,2'-thiobis (4,6-dichlorophenol)	Cymoxanil	Heptenophos	Pronamide
2,4-D	Cypermethrin	Hexachlorobutadiene	Propachlor
<i>2,4-Dichlorophenol</i>	Cyphenothrin	Hexaconazole	Propanil
2-Chlorophenol	Cyproconazole	Hexaflumuron	Propaphos
3-chloro-1,2-propaniol	Daminozide	Hexazinone	Propaquizafop
4,6-di-tert-butyl-m-cresol	DCPA	Hexythiazox	Propazine
4-Chloro-3methylphenol	DDD	Hydramethylnon	Propetamphos
4-sec-butyl-2,6-di-tert-butyphenol	DDE	Hydrogen Cyanide	Propiconazole
Acephate	Deltamethrin	Imazalil	Propoxur
Acequinocyl	DFDT	Iminoctadine	Propyzamide
Acetaldehyde	Diafenthiuron	Iodofenphos	Proquinazid
Acifluorfen-Sodium	<i>Diallate</i>	loxynil	Prosulfuron
Aclonifen	Diazinon	loxynil octanoate	Pymetrozine
Acrinathrin	Dibromochloropropane	Iprodione	Pyrethrins
Acrolein	Dichlobenil	Isazofos	Pyridaben
AD 67(MON 4660)	<i>Dichlone</i>	Isobenzan	Pyrimethanil
Allyl Alcohol	Dichloroethane	Isofenphos	Pyriproxyfen
Alpha-cypermethrin	1, 3- dichloropropene	Isoproturon	Pyriothiobac-sodium
<i>Aramite</i>	Dichlorprop	Isoxaben	Quintozene
Arsenic	<b>Dichlorvos</b>	Isoxaflutole	Resmethrin
Asulam	Diclofop-methyl	Isoxathion	Sibelium
Azinphos-ethyl	Dicrotophos	Kinoprene	Siduron
Azinphos-Methyl	Difenoconazole	Kresoxin Methyl	Simazine
Bendiocarb	Diflufenican	Lactofen	Sodium Arsenate
Benfluralin	Diflufenzopyr	Lambda-Cyhalothrin	Sodium Chlorate
Benocacor	Dimefuron	Lenacil	Sodium Cyanide
Benomyl	Dimethametryn	Leptophos	Spirodiclofen
Bensulfuron-methyl	Dimethenamid	Lufenuron	SSF-126
Bensulide	Dimethipin	Malathion	Strobane
Bentazone	Dimethoate	<b>Maleic Hydrazide</b>	Strychnine
Beta-Cyfluthrin	Dinocap	Mancozeb	Sulfuramid
Bifenox	Dinoterb	Mecarbam	Sulfosulfuron
Bifenthrin	Dioathion	Mecoprop	Sulprofos
Biphenyl	Diuron	Metalaxyl - M	TBTO
<i>Bis(chloroethyl)ether</i>	DNOC (Dinitrophenol)	Metamifop	Tebuconazole
Bistrifluron	Edifenphos	Methidathion	Tebufenpyrad
Blasticidin-S	Esfenvalerate	Methiocarb	Tebutryn
Borax	Ethafluralin	Methomyl	Tefluthrin
Bromacil	Ethametsulfuron-methyl	Metolachlor	TEP

Bromocylene	Ethiofencarb	MGK-264	Terbacil
Bromodiolone	Ethion	Miconazole	Terfenamate
<i>Bromophos</i>	Ethiozin	Milbemectin	Terrazole
<i>Bromophos-ethyl</i>	<i>Ethirimol</i>	Mitotane	Tetrachloroethane
Bromopropylate	Ethofenprox	Molinate	Tetrachlovinphos
Bromoxynil	Ethofumesate	Monuron	Tetraconazole
Bromoxynil octanoate	Ethoprop	Naphthalene	Tetradifon
Butachlor	Etoxazole	Nicotine	Tetramethrin
Butocarboxim	Etridiazole	Nirolidol	Thallium Sulfate
Butoxycarboxim	Famphur	Nitrapyrin	Thiabendazole
Butoxydim	Fenarimol	Norflurazon	Thiamethoxam
Cacodylic Acid	Fenazaquin	Orthophenylpenol	Thiazopyr
Calcium Arsenate	Fenbuconazole	Oryzalin	Thidiazuron
Captan	Fenbutatin Oxide	Oxadiazon	Thiodicarb
Carbaryl	Fenitrothion	Oxadixyl	Thiofanox
Carbendazim	Fenpropathrin	Oxamyl	Thiometon
<i>Carbophenothion</i>	Fenpyroximate	Oxasulfuron	Thiophanate-methyl
Carbosulfan	Fenthion	Oxyfluorfen	Tolclofos-methyl
Carfentrazone-ethyl	Fenvalerate	Oxythioquinox	Tralkoxydim
Chinomethionat	Fipronil	Paclobotrazol	Tralomethrin
Chlordene	Fluazifop-P-butyl	Paraquat dichloride	Transfluthrin
<i>Chlorfenethol</i>	<i>Fluazolate</i>	Paris Green	Triadimefon
Chlorfluazuron	<i>Fluazuron</i>	Penconazole	Triadimenol
<i>Chlornitrofen</i>	<i>Flubenzimine</i>	Pendimethalin	Tri-allate
Chloronitrotoluenes	Flucycloxuron	Penfluridol	Triazophos
Chlorothalonil	Flumetralin	Pentachloronitrobenzene	Tribenuron Methyl
Chlorphonium Chloride	Flumetsulam	Permerthrin	Triclocarban
Chlorpyrifos	Fluoroacetamide	Phenothrin	Tridemorph
Chlozolate	Fluoxetine-hydrochloride	Phosmet	Tridiphane
Cinosulfuron	Fluquinconazole	Phoxim	Triflumizole
Clodinafop-propargyl	Flusilazole	Picolinafen	Triflusulfuron Methyl
Clofencet	Fluthiacet-methyl	Pimozide	Trikloronat
Clofentezine	Flutolanil	Pindone	Triticonazole
Clomazone	Folpet	Piperonyl butoxide	Uniconazole
Cloquintocet - mexyl	Formetanate	Pirimicarb	Vamidothion
Coumaphos	Furathiocarb	Pirimiphos methyl	Warfarin
Coumatetralyl	Furilazole	Prochloraz	Xylene
Cyanazine	<i>Furmecyclox</i>	Procymidone	Zeta Cypermethrin
Cycloxydim	Glufosinate - ammonium	Prodiamine	Zinc Phosphide
Cyfluthrin			Ziram

**Co-op "No restrictions" Pesticide List**

2,3,6-TBA	Cyromazine	GY-81	Phosalone
2,4-DB	Dacnusa sibirica	Halfenprox	Phosphine
2-phenylphenol	Daimuron	Halosulfuron-methyl	Phthalide
8-Hydroxyquinoline sulfate	Dalapon	HC-252	Phytoseiulus persimilis
Abamectin	Dazomet	Helicoverpa zea NPV	Picloram
Acetamiprid	DCIP	Heterorhabditis bacteriophora	Piperalin
Alanycarb	Debacarb	Hippodamia convergens	Piperophos
Allethrin	Desmedipham	Hydroprene	Pirimisulfuron-methyl
Alloxydim	Dichlofluanid	Hymexazol	Polyoxins
Amblyseius	Dichlorophen	Imazamethabenz-methyl	Prallethrin
Ametryn	Diclomezine	Imazamox	Pretilachlor
Amidosulfuron	Dicloran	Imazapyr	Profenofos
Ammonium Sulfamate	Dicyclanil	Imazethapyr	Prometon
Ampelomyces quisqualis	Diethofencarb	Imazosulfuron	Propamocarb Hydrochloride
Anagrus atomus	Difenzoquat metisulfate	Imibenconazole	Propham
Anilofos	Difflubenzuron	Imidacloprid.	Propineb
Aphelinus abdominalis	Diglyphus isaea	Imiprothrin	Propisochlor
Aphidius colemani	Dimepiperate	Indanofan	Prosulfocarb
Aphidoletes aphidimyza	Dimethachlor	Ipconazole	Pyraclufos
Azaconazole	Dimethomorph	Iprobenfos	Pyraflufen-ethyl
Azadirachtin	Dimethylarsinic acid	Isoprocarb	Pyrazolynate
Azamethiphos	Dimethylvinphos	Isoprothiolane	Pyrazophos
Azimsulfuron	Diniconazole	Isouron	Pyrazosulfuron-ethyl
Azoxystrobin	Dinitramine	Kasugamycin	Pyrazoxyfen
Bacillus sphaericus	Dinobuton	Leptomastix dactylopii	Pyributicarb
Bacillus subtilis	Diphenamid	Macrolophus caliginosus	Pyridaphenthion
Bacillus Thuringiensis	Diphenylamine	Mamestra brassicae NPV	Pyridate
Beauveria bassiana	Diquat Dibromide	MCPA	Pyrifenox
Beauveria brongniarti	Dithiopyr	MCPA-thioethyl	Pyrimidifen
Benalaxyl	Dodemorph	MCPB	Pyriminobac-methyl
Benazolin	Dodine	Mefenacet	Pyroquilon
Benfuracarb	Empenthrin	Mefluidide	Quinalphos
Benfuresate	Encarsia Formosa	Mepanipyrim	Quinclorac
Bensultap	Endothal	Mepronil	Quinoclamine
Benzofenap	Epoxiconazole	Metaldehyde	Quinoxyfen
Benzoximate	EPTC	Metamitron	Quizalofop
Bilanafos	Eretmocerus	Metazachlor	Quizalofop-P
Bioallethrin	Esprocarb	Metconazole	Rimsulfuron
Bioresmethrin	Ethoxysulfuron	Methasulfocarb	Rotenone
Bispyribac- Sodium	Etobenzanid	Methoprene	RU 15525
Bitertanol	Famoxadone	Methyl isothiocyanate	Sec- Butylamine
Bordeaux Mixture	Fenfuram	Methylarsonic Acid	Sethoxydim
Bromobutide	Fenobucarb	Methyldymron	Simetryn
Bromuconazole	Fenothiocarb	Metiram	Spodoptera exigua NPV
Buprimate	Fenoxaprop-P-Ethyl	Metobenzuron	Steinernema spp
Buprofezin	Fenoxycarb	Metolcarb	Streptomyces griseoviridis
Butamifos	Fenpiclonil	Metosulam	Sulcofuron-sodium

Butylate	Fenpropidin	Metoxuron	Sulcotrione
Cafenstrole	Fenpropimorph	Metribuzin	Sulfometuron-methyl
Calcium polysulfide	Ferbam	Metsulfuron-methyl	Sulfur
Carboxim	Ferimzone	Myclobutanil	Sulfuric Acid
Cartap Hydrochloride	Ferrous sulphate	Nabam	Sulfuryl fluoride
Chloransulam-methyl	Flamprop M	Naled	SZI-121
Chlorfenapyr	Flazasulfuron	Naproanilide	Tar Oils
Chloridazon	Fluazinam	Napropamide	TCA-Sodium
Chlorimuron-ethyl	Fluchloralin	Naptalam	Tebufenozide
Chloroacetic Acid	Fludioxonil	Neburon	Tebuthiuron
Chloropicrin	Flufenoxuron	Niclosamide	Teflubenzuron
Chlorotoluron	Flumethrin	Nicosulfuron	Temephos
Chlorpropham	Flumiclorac-pentyl	Nitenpyram	Terbutylazine
Chlorsulfuron	Fluoroglycofen-ethyl	Nitrothal-isopropyl	Terbutryn
Chlorthal-dimethyl	Fluoroimide	Nonanoic Acid	Thenylchlor
Chrysoperla carnea	Flupropanate	Novaluron	Thifensulfuron-methyl
Cinmethylin	Flupyr-sulfuron-methyl-sodium	Octhilinone	Thifluzamide
Clethodim	Flurenol	Ofurace	Thiobencarb
Clomeprop	Fluridone	Oleic acid (Fatty Acids)	Thiocyclam
Copper Hydroxide.	Flurochloridone	Orbencarb	Tiocarbazil
Copper Oxychloride	Fluroxypyr	Orius spp.	Tolylfuanid
Copper Sulfate	Flurtamone	Oxadiargyl	Triasulfuron
Cryolite	Flusulfamide	Oxine-copper	Triazamate
Cryptolaemus montrouzieri	Flutriafol	Oxycarboxin	Triaziflam
Cuprous Oxide	Fluvalinate (Tau)	Pebulate	Trichoderma harzianum
Cyanamide	Fosamine	Pefurazoate	Trichogramma spp
Cyanophos	Fosetyl-Aluminium	Pencycuron	Triclopyr
Cycloate	Fosthiazate	Pentanochlor	Tricyclazole
Cycloprothrin	Fuberidazole	Pentoxazone	Trietazine
Cyclosulfamuron	Furalaxyl	Petroleum Oils	Triflumuron
Cydia pomonella	Fusarium Oxysporum	Phenmedipham	Triforine
Cyhalofop-butyl	Gliocladium Virens	Phenthoate	Trimethacarb
Cyprodinil	Guazatine	Phlebiopsis persimilis	Validamycin
			Verticillium lec anii
			Vitamin D <sub>3</sub>
			XMC
			Xylylcarb
			ZXI 8901