

Horticultural Chemicals of Concern

This list of chemicals is generated by the 2008 Senate Bill 737 List of suspected bioaccumulative toxics. This list includes both the chemicals of concern (see landscape checklist question 100) and other chemicals on the "watch" list. Common product names were added where possible. Not all chemical products are listed.

Type	Chemical Name	Product Name
Herbicides	2,4-D	Aqua-Kleen
		Barrage
		Crossbow
		Escalade
		Forefront
		Lawn-Keep
		Malerbane
		Plantgard,
		Planotox
		Weedtrine-II
	Atrazine	G-30027
		AAtrex
		Aktikon
		Alazine
		Atrazine
		Atranex
		Atrataf
		Atratol
		Atred
		Azinotox
		Basis Gold
		Bicep II Magnum
		Brawl II ATZ
		Breakfree ATZ
		Bullet
		Charger MAX ATZ
		Cinch ATZ
		Confidence Xtra
		Crisazina
		Degree Xtra
		Double Team
		Establish ATZ
		Expert
		Farmco Atrazine
		Gesaprim
		Giffex 4L
		Guardzman Max
		Harness Xtra
		Keystone
		Lariat
		Lexar
		Liberty ATZ
		Lumax
		Malermis
		Marksman
		Primatol
		Simazat
		Stalwart Xtra
		Steadfast ATZ
		Triangle
		Volley ATZ
		Zeaphos
	Bifenthrin	Ortho® Total Kill™ Lawn & Garden Insect Killer
		Ortho® Season Long Control Insect Killer for Lawns
		Ortho® Home Defense MAX® Insect Killer Granules
		Ortho® Bug-B-Gon® MAX® Insect Killer for Lawns Granules

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Type	Chemical Name	Product Name
		Ortho® Rose & Flower Insect Killer
		Ortho® Max Lawn and Garden Insect Killer Granules
		Ortho® Bug-B-Gon® MAX® Lawn & Garden Insect Killer Concentrate
		Ortho® Home Defense MAX® Termite and Destructive Bug Killer Concentrate
		Talstarone™ Multi-Insecticide,
		Talstar CA
	Carbaryl	Lilly Miller® Grasshopper, Earwig, Cutworm & Sowbug Bait
		Corry's® Bug Bait
		Ortho® Bug-Geta® Plus Slug, Snail and Insect Killer
		Cooke® Pest Granules
		Lilly Miller® Slug, Snail & Insect Killer Bait
		Sevin
	Chloripyrifos	Brodan
		Detmol UA
		Dowco 179
		Dursban,
		Empire,
		Eradex,
		Lorsban,
		Pageant,
		Piridane,
		Scout,
		Stipend
	Chlorothalonil	Bravo
		Chlorothalonil
		Daconil 2787
		Echo
		Exotherm Termil
		Forturf
		Mold-Ex
		Nopcocide N-96
		Ole
		Pillarich
		Repulse
		Tuffcide
	Deltamethrin	Hi-Yield® Turf Ranger Insect Control Granules
		Suspend SC
		Terro® Ant Dust
	Diazinon	Diazinon 4E
		Knox Out 2FM
		Namco 4E
	Dicofol	Acarin
		Cekudifol
		Decofol
		Dicomite
		Hifol
		Kelthane,
		Mitigan
	Diuron	Karmex
		Layby Pro
		Direx 4L
		Diuron
	Endosulfan sulfate	Beosit
		Cyclodan
		Endocide

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Type	Chemical Name	Product Name
		Malix
		Thifor
		Thimul
		Thiodan
	Esfenvalerate	Asana XL
		Halmark
		Ortho® Bug-B-Gon® MAX® Garden & Landscape Insect Killer RTU
		Scotts® Ortho® Max Garden & Landscape Insect Killer
		Sumi-alfa
	Fenbutatin-oxide	Promite 50wp
		Vendex 50 wp
	Fipronil	Maxforce Ant Bait Station
		Termidor® SC
	Glyphosate	Aquamaster
		Backdraft
		Eliminator® Weed & Grass Killer II RTU
		Expert
		Extreme
		Flexstar GT
		Glyphosate (numerous brands)
		Halex GT
		Ortho® Ground Clear® Complete Vegetation Killer Concentrate & RTU
		Ortho® Season-Long® Grass & Weed Killer RTU
		Ortho® Season-Long® Max Weed & Grass Killer Plus Preventer Concentrate
		Ortho® Total Kill Brand Weed & Grass Killer Super Concentrate Rodeo®
		Roundup® Extended Control® Weed & Grass Killer Plus Weed Preventer Concentrate
		Roundup® Extended Control® Weed & Grass Killer Plus Weed Preventer 2 RTU
		Roundup® Poison Ivy Plus Tough Brush Killer RTU
		Roundup® Poison Ivy & Tough Brush Killer Plus Concentrate
		Roundup® Weed & Grass Killer Concentrate Plus
		Roundup® Weed & Grass Killer RTU Plus
		Roundup® Weed & Grass Killer Super Concentrate
		Sequence
	HCH / Lindane	Agrocide
		Ambrocide
		Benesan
		Benexane
		Borer-Tox
		Gamasan
	lambda-Cyhalothrin	Spectracide Wasp and Hornet Killer
	Isodrin	NO LONGER MADE
	Linuron	Afalon
		Afalon Inuron
		DuPont 326
		Garnitan
		Hoe 002810
		Layby Pro
		Linex
		Linorox
		Linurex
		Lorox

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Type	Chemical Name	Product Name
		Premalin
		Sarclex
		Sinuron
	Malathion	Ortho® Malathion Plus® Insect Spray Concentrate
		Prentox Malathion 50%
		Spectracide® Malathion Insect Spray
	Methoxychlor	Chemform
		Marlate
		Methoxy-DDT
	Myclobutanil	Ferti-lome® F-Stop™
		Green Light® Fung-Away® Systemic Lawn Fungicide
		Spectracide® Immunox® 3-in-1 Insect & Disease Control Plus Fertilizer
		Spectracide® Immunox® Lawn Disease Control
		Spectracide® Immunox® Plus Insect & Disease Control
		Spectracide® Immunox® Plus Insect & Disease Control Concentrate
		Systhane
	Nonachlor	
	Oxyfluorfen	RH-2915
		Goal
		Koltar
	Pendamehalin	Pendulum WDG Herbicide
	Permethrin	Hi-Yield® 38 Plus Turf, Termite & Ornamental
		Hi-Yield® Kill-A-Bug II Lawn Granules
		HotShot® Flying Insect Killer
		Master Nursery® Pest Fighter® Rose & Flower Insect Spray RTU
		Ortho® Ant-B-Gon® Dust
		Ortho® Total Kill™ Brand Lawn and Garden Insect Killer Concentrate
		Permanone RTU
		Repel® Outdoor Fogger, Camp Fogger
		Scotts® Outdoor Defense Insect Killer Area Fogger
		Spectracide® Ant Shield® Home Barrier Granules
		Spectracide® Ant Shield® Home Barrier Insect Killer 2
		Spectracide® Carpenter Ant and Termite Killer
		Spectracide® Commercial Wasp & Hornet Killer 2
		Spectracide® Immunox® 3-in-1 Insect & Disease Control Plus Fertilizer
		Spectracide® Immunox® Plus Insect & Disease Control
		Spectracide® Immunox® Plus Insect & Disease Control Concentrate
		SpectracidePRO® Wasp & Hornet Killer
		Terro® Ant Killer Outdoor
		Terro® Ant Killer Plus Outdoor Multi-purpose Insect Control
		Terro® Carpenter Ant & Termite Killer Concentrate
		Terro® Carpenter Ant & Termite Killer Spray
		Terro® Mosquito Killer Yard & Patio Fogger
		Terro® Spider Killer Spray
	Propoxur (Prochloraz)	Arprocarb
		Bay 9010
		Bayer 39007
		Baygon,
		Bifex
		Blattanex
		BO Q 5812315
		Bolfo

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Type	Chemical Name	Product Name
		Brifur
		ENT 25671
		Invisi-Gard
		OMS 33
		PHC
		Pillargon
		Prentox Carbamate
		Propogon
		Proprotox
		Propyon
		Rhoden
		Sendran
		Suncide
		Tendex
		Tugen
		Unden
		Undene
	Trifluralin	Crisalin
		Elancolan
		Flurene SE,
		Ipersan
		L-36352
		M.T.F.
		Miracle Gro® Garden Weed Preventer & Plant Food®
		Preen® Garden Weed Preventer
		Preen® Mulch Plus®
		Preen® Weed Preventer with Brilliant Blooms™ Fertilizer
		Su Seguro Carpidor
		TR-10
		Trefanocide
		Treficon
		Treflan
		Tri-4,
		Trifluralina 600
		Triflurex
		Trilin
		Trim
		Trust
Fungicides	Pentachlorobenzene	
	Prochloraz	Sportak
Wood Perservative	pentachlorophenol	

Questions
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