

Brand Name(s)	Pesticide Name (Active Ingredient)	Target Pests	Health/Environmental Effects	Chemical Class
Astro®	Permethrin	Insects, ticks	ingestion toxicity, reproductive effects, Immuno suppression, toxic to pollinators	synthetic pyrethroids
Balan®, Team®)	Benefin	Crabgrass	Extremely Toxic to Fish and Aquatic Organisms	herbicide/pre emergent
Bayer Advanced Grub Control	Imidicloprid	Grubs	Groundwater contimaniton, deadly to pollinators	neo-nicotinoids
Bayer Grub Killer Plus ®	Dylox	Grubs	Cholinesterase Inhibitor - Fever, headaches, slow heartbeat, death	organophosphates
Bonide Liquid Copper Fungicide® (min. risk)	Copper	Fungal Disease	Foliage Damage	fungicide
Cedar Oil (min. risk)	Cedar Oil	Ticks, mosquitos	Pollinator toxicity, beneficial insect toxcity	horticultural oils
Conserve SC®, Captain Jack's Dead Bug® (min risk)	Spinosad	Lawn and Landscape insects, mites	Pollinator toxicity, beneficial insect toxcity	bacterial insecticide
Daconil®	Chlorothalinyl	Fungal disease	Probable Human Carcinogen, Kidney Toxicity	fungicide
Dimension ®	Dithiopyr	Crabgrass	Extremely Toxic to Fish and Aquatic Organisms	herbicide/pre emergent
Ecosmart Gardensafe®, Bonide Thuricide® (min. risk)	Bacillus Thuringensis (BT)	Tree and shrub insects	Beneficial insect toxcity	bacterial insecticide
Essentria® (min. risk)	Essential Oils (wintergreen, rosemary)	Lawn and Landscape insects, mites	Pollinator toxicity, beneficial insect toxcity	essential oil insecticides
Greyhound ®	Abamectin	Ants, tree pests	Pollinator toxicity	bacterial insecticide
Malathion	Malathion	Insects, scale, tree pests	Cholinesterase Inhibitor - Fever, headaches, slow heartbeat, death	organophosphates
Mancozeb	Mancozeb	Fungal disease	Probable Human Carcinogen	fungicide
Metalaxyl	Metalaxyl	Pythium	Groundwater contamination, toxic to aquatic organisms	fungicide
Milky Spore Powder (min. risk)	Milky Spore Powder	Japanense Beetle Grubs	Unknown	grubicide
mPede®, Safer Soap® (min. risk)	Insecticidal Soap	Lawn and Landscape insects, mites	Pollinator toxicity, beneficial insect toxcity	horticultural soaps
Orthene®	Acephate	Chinch-Bugs, Sod webworm, Mites and Scale	Cholinesterase Inhibitor - Fever, headaches, slow heartbeat, death	organophosphates
Pre-M®	Pendimethalin	Crabgrass	Extremely Toxic to Fish and Aquatic Organisms	herbicide/pre emergent
Propicanazole	Propicanazole	Fungal disease	Possible Human Carcinogen	fungicide
Purespray®, Omni Oil® (min. risk)	Horticultural Oil	Tree and shrub insects, mites	Pollinator toxicity, beneficial insect toxcity	horticultural oils
Roundup®, Rodeo®	Glyphosate	Weeds, vines, woody planta	Probable human carcinogen, Erectile Dysfunction	Herbicide
Scotts Lawnpro Step 3®	Bifenthrin	Ants, other inseces	ingestion toxicity, reproductive effects, Immuno suppression, toxic to pollinators	synthetic pyrethroids
Sevin ®	Carbaryl	Tree and garden insects, chinch bug, sod webworm	Cholinesterase Inhibitor - Fever, headaches, slow heartbeat, death	carbamates
Speedzone®, Trimec®	MCCP (mecoprop)	broadleaf weeds	Endocrine (hormonal) disruption, Neuromuscular effects (Parkinson's)	herbicide
Speedzone®, Trimec®	Dicamba	broadleaf weeds	Endocrine (hormonal) disruption, Neuromuscular effects (Parkinson's)	herbicide
Treflan®	Trifluran	Crabgrass	Extremely Toxic to Fish and Aquatic Organisms	herbicide/pre emergent
Weed-b-gone®, Speedzone®, Trimec®	2, 4D	boradleaf weeds	Severe Eye irritation, Canine lymphoma	phenoxy herbicide