

"Low-Impact Pesticides List"

Oregon law requires pesticide applicators to use only low-impact pesticide products in and around schools. ORS 634.705 (5) explains that a **governing body shall adopt a list of low-impact pesticides for use with their IPM plan** and explains which products may not be included on the list they adopt.

This is NOT a list of products that the OSU School IPM Program recommends. It is a list of products based solely on the requirements of ORS 634.705 (5), which were evaluated at the request of school IPM plan coordinators.

Governing bodies can ignore, add or subtract from this "Low-Impact Pesticide List" based on their local situation, as long as the products they choose meet the requirements of ORS 634.705 (5).

The pesticide label is the law. Review the entire label to ensure that it can be used as desired (correct use site, application method, etc.). "Non-crop areas" do NOT include ornamental sites, turf, or sports fields. For assistance with label interpretation, contact the [Oregon Department of Agriculture Pesticides Program](#).

The products listed in this "Low-Impact Pesticide List" were evaluated in June 2023 to determine whether they met the requirements of ORS 634.705 (5) for use in and around Oregon schools, following this [ODA Guidance Document](#).

Pesticide products must be registered for sale and/or distribution in the state of Oregon each year. Current product registration can be verified using this [ODA Search Tool](#).

This list is a tool, provided free-of-charge, but it is not a substitute for the ODA Guidance Document and ODA Search Tool identified above. If you are unsure whether a product you are considering using is still registered for use in the state of Oregon and still meets the requirements of ORS 634.705 (5), please contact the [Oregon Department of Agriculture Pesticides Program](#).

Every effort has been made to provide accurate and current information. Nevertheless, updates to product information or inadvertent errors in information may occur, product registration and labeling may change, and products may no longer meet the requirements of the law. **You accept all responsibility for information updates or errors, changes in products, and compliance with laws.** To the maximum extent permitted by law, OSU disclaims all warranties, including without limitation, any implied warranties of merchantability, fitness for a particular purpose, accuracy, and non-infringement. Before using any specific product on this list, you should always follow the [ODA Guidance Document](#), and check to see if it is currently registered for sale in the state of Oregon.

Use the EPA Registration number to match products on the list. The same product name can be used for different products, so matching the product name(s) below to products on the shelf is not sufficient. If there is no EPA RegistrationNumber, match the product name **and** the manufacturer/distributor name when comparing the list to products on the shelf.

Herbicides		
Product Name	EPA Reg. No.	Active Ingredient(s)
<i>Aquamaster Herbicide</i>	524-343	glyphosate, isopropylamine salt
<i>Aquapro Herbicide</i>	62719-324-67690	glyphosate, isopropylamine salt
<i>Barrage HF Low Volatile Herbicide</i>	5905-529	2,4-D ester
<i>Bayer Advanced Natria Grass & Week Killer RTU/Organic Gardening</i>	67702-7-72155	ammonium salts of fatty acids
<i>Broadstar Herbicide</i>	59639-128	flumioxazin
<i>Casoron 4G</i>	400-168	dichlobenil
<i>Casoron 4G</i>	400-168-59807	dichlobenil
<i>Cornerstone Plus - Agrisolutions</i>	1381-192	glyphosate isopropylamine salt
<i>Dimension 270-G Turf & Landscape Ornamental</i>	7001-375	dithiopyr
<i>Drexel De-ester LV6</i>	19713-655	2,4-D, ethylhexyl ester
<i>Drexel Simazine 4L</i>	19713-60	simazine
<i>Envoy Plus Herbicide</i>	59639-132	clethodim

<i>Esplanade EZ</i>	432-1528	diquat dibromide, indaziflam, glyphosate isopropylamine salt
<i>Esplande 200 SC</i>	432-1516	Indaziflam
<i>EZ-Ject Diamondback Herbicide Shells</i>	83220-1	glyphosate
<i>Fiesta Turf Weed Killer</i>	67702-26	iron HEDTA
<i>Four Power Plus</i>	34704-890	glyphosate, isopropylamine salt
<i>Gly Star Plus</i>	42750-61	glyphosate, isopropylamine salt
<i>Gly-Star Original Agristar</i>	42750-60	glyphosate, isopropylamine salt
<i>Gordon's Agricultural Products Brushmaster Herbicide</i>	2217-774	2,4-D ethylhexyl ester, 2,4-DP, dicamba
<i>Gordon's ProForm Professional Formulations Q4 Plus Turf Herbicide for Grassy & Broadleaf Weeds</i>	2217-930	quinclorac, 2,4-D, dicamba, sulfentrazone
<i>Gordon's Proform Professional Formulations Speed Zone</i>	2217-835	2,4-D ethylhexyl ester, mecoprop-p, dicamba, carfentrazone-ethyl
<i>Gordon's Proform Professional Formulations Speed Zone Broadleaf Herbicide for Turf</i>	2217-833	2,4-D ethylhexyl ester, mecoprop-p, dicamba, carfentrazone ethyl
<i>Gordon's ProForm Professional Formulations T Zone Broadleaf Herbicide</i>	2217-920	dicamba, 2,4-D (2- ethylhexyl ester), sulfentrazone, and triclopyr, butoxyethyl ester
<i>Hi-Yield Super Concentrate Kill-Zall II</i>	42750-61-7401	glyphosate, isopropylamine salt
<i>Kleenup Pro</i>	34704-890	glyphosate, isopropylamine salt
<i>Landmaster BW</i>	42750-62	2,4-D, isopropylamine salt, and glyphosate, isopropylamine salt

<i>Lesco Momentum Q Herbicide</i>	228-531	2,4-D (diethylamine salt), quinclorac, dicamba
<i>Lesco Pre-M Aqua Cap Herbicide</i>	241-416-10404	pendimethalin
<i>Lilly Miller Ultra Green Phosphorus Free Weed & Feed</i>	2217-559-33116	2,4-D, mecoprop, dicamba
<i>Lilly-Miller Moss Out! plus Fertilizer</i>	802-543	ferrous (iron) sulfate monohydrate
<i>Mad Dog Plus</i>	34704-890	glyphosate, isopropylamine salt
<i>Makaze</i>	34704-890	glyphosate, isopropylamine salt
<i>Marengo</i>	432-1518-59807	indaziflam
<i>Marengo G</i>	432-1523-59807	indaziflam
<i>Moss Melt Concentrate</i>	82052-1-91094	d-Limonene
<i>Nufarm Prosedge</i>	228-711	halosulfuron-methyl
<i>Payload Herbicide</i>	59639-120	flumioxazin
<i>Pendulum AquaCap Herbicide</i>	241-416	pendimethalin
<i>Plateau Herbicide</i>	241-365	imazapic, ammonium salt
<i>Poa Constrictor</i>	70506-107	ethofumesate
<i>Quicksilver T+O Herbicide</i>	279-3265	carfentrazone-ethyl

<i>Quikpro Herbicide</i>	524-535	glyphosate, diquat dibromide
<i>Qunincept Herbicide</i>	228-531	2,4-D (diethylamine salt), quinclorac, dicamba
<i>Ranger PRO Herbicide</i>	524-517	glyphosate, isopropylamine salt
<i>Razor Herbicide Primera Razor Pro</i>	228-366	glyphosate
<i>Razor Pro Herbicide</i>	228-366	glyphosate
<i>Roundup Custom for Aquatic & Terrestrial Uses</i>	524-343	glyphosate, isopropylamine salt
<i>RoundUp Pro Concentrate</i>	524-529	glyphosate, isopropylamine salt
<i>Roundup Promax Herbicide</i>	524-579	glyphosate, potassium salt
<i>Roundup QuikPro Herbicide</i>	524-535	glyphosate, diquat dibromide
<i>Sedgehammer+ Turf Herbicide</i>	81880-24-10163	halosulfuron-methyl
<i>Sedgehammer Turf Herbicide</i>	81880-1-10163	halosulfuron-methyl
<i>Select Max Herbicide</i>	59639-132	clethodim
<i>Select Max Herbicide with Inside Technology</i>	59639-132	clethodim
<i>Simazine</i>	19713-252	simazine
<i>Specticle Flo</i>	432-1518	indaziflam

Last updated June 2023. Before using any product on this list, check the [ODA Guidance Document](#)

<i>Specticle G</i>	432-1523	indaziflam
<i>SureGuard SC Herbicide</i>	71368-114	flumioxazin
<i>T Zone SE</i>	2217-976	triclopyr butoxyethyl ester, sulfentrazone, 2,4- D
<i>Tenacity</i>	100-1267	mesotrione
<i>The Andersons Professional Turf Products Dimension 0.25g With Agpro</i>	9198-213	dithiopyr
<i>The Andersons Professional Turf Products Fertilizer with Surge 16-0-9</i>	2217-882-9198	2,4-D ethylhexyl ester

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Insecticides		
Product Name	EPA Reg. No.	Active Ingredient(s)
10-Week Yellowjacket Trap Cartridge	84565-5-49407	heptyl butyrate
22-0-7 Fertilizer with Acelepryn Insecticide	9198-247	chlorantraniliprole
Acelepryn G	100-1500	chlorantraniliprole
Advion Ant Gel	100-1498	indoxacarb
Advion Cockroach Gel Bait	100-1484	indoxacarb
Amdro Kills Ants Ant Killing Bait	1663-33-73342	hydramethylnon
Anvil 10+10 ULV	1021-1688-8329	phenothrin, piperonyl butoxide
ARI Wasp and Hornet Killer Bee Bopper II	7754-44	tetramethrin, d- phenothrin
Arilon Insecticide	100-1501	indoxacarb
AzaSol	81899-4-74578	azadirachtin
Boractin Insecticide Powder	73079-4	boric acid
Conserve SC Turf & Ornamental	62719-291	spinosad

Cyzmic CS	53883-261	lambda- cyhalothrin
Delta Dust Insecticide	432-772	deltamethrin
Demand CS Patrol	100-1066	lambda-cyhalothrin
Demand G Insecticide	100-1240	lambda-cyhalothrin
EcoExempt D	None - 25(b)	2-phenethyl propionate, eugenol (clove oil) (other: calcium silicate, sodium bicarbonate, calcium carbonate, soybean oil, wintergreen oil
EcoEXEMPT G Granular Insecticide from Envincio/Prentiss LLC	None - 25(b)	eugenol (clove oil), thyme oil (other: wintergreen oil, corn cob)
Eliminator Wasp & Hornet Killer3	9688-190-8845	prallethrin, lambda- cyhalothrin
Essentria IC-3 Insecticide Concentrate from Envincio/Prentiss LLC	None - 25(b)	rosemary oil, geraniol, peppermint oil (Other: oil of wintergreen, white mineral oil, vanillin, polyglyceryl oleate)
Green Way Liquid Ant Killing Bait	73766-2	disodium octaborate tetrahydrate (basically boric acid)
Grant's Kills Ants Ant Control	1663-33	hydramethylnon
Grenade ER Insecticide	100-1066-773	lambda-cyhalothrin
Hot Shot Wasp and Hornet Killer 3	9688-190-8845	prallethrin, lambda- cyhalothrin
InTice Gelamino Ant Bait	73079-8	sodium tetraborate decahydrate
InTice Liquid Ant Bait	73079-7	sodium tetraborate decahydrate
Lesco CrossCheck Plus Multi-Insecticide	279-3206-10404	bifenthrin

Maxforce FC Ant Killer Bait Gel	432-1264	fipronil
Maxforce FC Professional Insect Control Roach Killer Bait Gel	432-1259	fipronil
Maxforce FC Select Professional Insect Control Roach Killer Bait Gel	432-1259	fipronil
Maxforce Professional Insect Control Roach Killer Bait Gel	432-1254	hydramethylnon
Monterey Horticultural Oil	48813-1-54705	Mineral Oil
Mosquito Dunks Biological Mosquito Control	6218-47	<i>Bacillus thuringiensis</i> subspecies <i>israelensis</i>
MotherEarth Granular Scatter Bait	499-515	boric acid
NatureLine NGB Professional Grade Insecticidal Concentrate	None - 25(b)	sodium chloride (salt)
NatureLine Plus Professional Grade Botanical Insecticide	None - 25(b)	clove oil, lemongrass oil, rosemary oil, cinnamon oil
NatureLine PRO Power Residual Oil	None - 25(b)	clove oil, lemongrass oil, rosemary oil, cinnamon oil
Onslaught FastCap Spider & Scorpion Insecticide	1021-2574	esfenvalerate, prallethrin, piperonyl butoxide
Orange Guard	61887-1	d-limonene
Ortho Max Pro	279-3206	bifenthrin
Phantom Termiticide-Insecticide	241-392	chlorfenapyr
PT Wasp-Freeze II	499-550	prallethrin

Raid Wasp & Hornet Killer 33	4822-553	cypermethrin, prallethrin
Rescue Yellowjacket Attractant Cartridge	84565-5-49407	heptyl butyrate
Reusable WHY Trap	84565-3-49407	heptyl butyrate, acetic acid, 2- methyl-1-butanol
Revenge Granular Ant Bait NiBan Granualr Bait	64405-2	boric acid
Revenge Pre-Filled Liquid Ant Baits	73766-2-4	disodium octaborate tetrahydrate (basically boric acid)
Share Corp Wasp & Hornet Killer	10088-91-11547	tetramethrin, permethrin, piperonyl butoxide
SpectracidePro Wasp & Hornet Killer	9688-141-8845	permethrin, tetramethrin, piperonyl butoxide
Spectracide Wasp and Hornet Killer 3	9688-190-8845	prallethrin, lambda- cyhalothrin
Summit B.t.i. Briquets Floating Sustained-Release Larvicide	6218-47	<i>Bacillus thuringiensis</i> subspecies <i>israelensis</i>
Talstar Professional Insecticide	279-3206	bifenthrin
Taurus SC	53883-279	fipronil
Tempo 1% Dust Insecticide Ready to use	432-1373	cyfluthrin
Tempo SC Ultra Insecticide	432-1363	beta-cyfluthrin
Termidor SC	7969-210	fipronil
Terro Ant Killer II Liquid Ant Baits/Killer	149-8	sodium tetraborate decahydrate

<i>Terro Multi-Purpose Insect Bait</i>	64405-2-149	boric acid
<i>Terro Outdoor Liquid Ant Bait Stakes</i>	149-8	sodium tetraborate decahydrate
<i>Terro Outdoor Liquid Ant Baits Pre-Filled RTU</i>	149-8	sodium tetraborate decahydrate
<i>WHY Attractant Kit</i>	84565-3-49407	heptyl butyrate, acetic acid, 2- methyl-1-butanol
<i>WHY Spray for Wasp, Hornet, & Yellow jacket Nests from Rescue</i>	None - 25(b)	lemmongrass oil, clove oil (eugenol), rosemary oil, geranium oil
<i>WHY Trap Refill</i>	84565-3-49407	heptyl butyrate, acetic acid, 2- methyl-1-butanol

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Molluscicides		
Product Name	EPA Reg. No.	Active Ingredient(s)
<i>Garden Safe Slug & Snail Bait</i>	67702-3-39609	iron phosphate
<i>Sluggo</i>	67702-3-54705	iron phosphate

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Fungicides		
Product Name	EPA Reg. No.	Active Ingredient(s)
<i>Headway (not Highway)</i>	100-1216	azoxystrobin, propiconazole
<i>Monterey Horticultural Oil</i>	48813-1-54705	mineral oil