

## Tillamook Bay Community College

## 2024 Low-Impact Pesticide List\*

The pesticides listed on the following pages have been approved by TBCC and may be used in accordance with the TBCC Integrated Pest Management Plan during 2024.

Notices of any scheduled pesticide applications will be posted on the TBCC website and can be found under "Environmental News" with hard copies posted on the campus bulletin boards.

Warning signs will also be placed around the application areas 24 hours beforehand listing the Name and type of pesticide, the EPA Registration Number, the Expected area of application, the Date & time and the Reason for the application.

The TBCC Integrated Pest Management Coordinator can be reached at (503) 842-8222 extension 1510 for further information.

\*Taken from the OSU Low Impact List dated June 2023.

## "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 <u>Oregon Department of Agriculture Pesticides Program</u>.

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 <u>ODA Guidance Document</u>.

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 <u>ODA Search Tool</u>.

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 <u>Oregon Department of Agriculture Pesticides Program</u>.

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 <u>ODA Guidance Document</u>, 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)
Aquamaster Herbicide	524-343	glyphosate, isopropylamine salt
Aquapro Herbicide	62719-324-67690	glyphosate, isopropylamine salt
Barrage HF Low Volatile Herbicide	5905-529	2,4-D ester
Bayer Advanced Natria Grass & Week Killer RTU/Organic Gardening	67702-7-72155	ammonium salts of fatty acids
Broadstar Herbicide	59639-128	flumioxazin
Casoron 4G	400-168	dichlobenil
Casoron 4G	400-168-59807	dichlobenil
Cornerstone Plus - Agrisolutions	1381-192	glyphosate isopropylamine salt
Dimension 270-G Turf & Landscape Ornamental	7001-375	dithiopyr
Drexel De-ester LV6	19713-655	2,4-D, ethylhexyl ester
Drexel Simazine 4L	19713-60	simazine
Envoy Plus Herbicide	59639-132	clethodim

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

Lesco Momentum Q Herbicide	228-531	2,4-D (diethylamine salt), quinclorac, dicamba
Lesco Pre-M Aqua Cap Herbicide	241-416-10404	pendimethalin
Lilly Miller Ultra Green Phosphorus Free Weed & Feed	2217-559-33116	2,4-D, mecoprop, dicamba
Lilly-Miller Moss Out! plus Fertilizer	802-543	ferrous (iron) sulfate monohydrate
Mad Dog Plus	34704-890	glyphosate, isopropylamine salt
Makaze	34704-890	glyphosate, isopropylamine salt
Marengo	432-1518-59807	indaziflam
Marengo G	432-1523-59807	indaziflam
Moss Melt Concentrate	92967-1-91094	d-Limonene
Nufarm Prosedge	228-711	halosulfuron-methyl
Payload Herbicide	59639-120	flumioxazin
Pendulum AquaCap Herbicide	241-416	pendimethalin
Plateau Herbicide	241-365	imazapic, ammonium salt
Poa Constrictor	70506-107	ethofumesate
Quicksilver T+O Herbicide	279-3265	carfentrazone-ethyl

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

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

<i>Maxforce FC Ant Killer Bait</i> <i>Gel</i>	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
<i>Maxforce Professional Insect Control Roach Killer Bait Gel</i>	432-1254	hydramethylnon
Monterey Horticultural Oil	48813-1-54705	Mineral Oil
Mosquito Dunks Biological Mosquito Control	6218-47	Bacillus thuringiensis subspecies israelensis
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	Bacillus thuringiensis subspecies israelensis
Talstar Professional Insecticide	279-3206	bifenthrin
Taurus SC	53883-279	fipronil
<i>Tempo 1% Dust Insecticide Ready to use</i>	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

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

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

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