

"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 |

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| <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 |

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| <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> | 92967-1-91094 | 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 |

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| 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 |

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| <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) |
| <i>10-Week Yellowjacket Trap Cartridge</i> | 84565-5-49407 | heptyl butyrate |
| <i>22-0-7 Fertilizer with Acelepryn Insecticide</i> | 9198-247 | chlorantraniliprole |
| <i>Acelepryn G</i> | 100-1500 | chlorantraniliprole |
| <i>Advion Ant Gel</i> | 100-1498 | indoxacarb |
| <i>Advion Cockroach Gel Bait</i> | 100-1484 | indoxacarb |
| <i>Amdro Kills Ants Ant Killing Bait</i> | 1663-33-73342 | hydramethylnon |
| <i>Anvil 10+10 ULV</i> | 1021-1688-8329 | phenothrin, piperonyl butoxide |
| <i>ARI Wasp and Hornet Killer Bee Bopper II</i> | 7754-44 | tetramethrin, d- phenothrin |
| <i>Arilon Insecticide</i> | 100-1501 | indoxacarb |
| <i>AzaSol</i> | 81899-4-74578 | azadirachtin |
| <i>Boractin Insecticide Powder</i> | 73079-4 | boric acid |
| <i>Conserve SC Turf & Ornamental</i> | 62719-291 | spinosad |

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| 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 |

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| 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 |

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| 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 Granular 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 |

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| <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 |