# Pesticide Newsletter

Oregon Department of Agriculture • ISSUE 60 | SPRING 2023

INSIDE: 'Noncommercial' license update 4

# Protect bees by following the rule when it comes to linden trees

Do your research before applying zinc phosphide

With spring fast approaching, it is time for ODA's annual reminder to do your homework before applying any zinc phosphide (ZP) product to clover or grass grown for seed.

Why is zinc phosphide so important?

Western Oregon is home to approximately 400,000 acres of grasses and clover grown for seed. These fields are ideal rodent habitat, which makes mice and vole management a continual struggle for growers. To complicate matters, these fields are also attractive to geese as they migrate northward through the Willamette Valley in late winter/early spring. Migratory geese are protected under the Migratory Bird Treaty Act, and any bird deaths caused by application of ZP would violate both state and federal law. Since there have been geese deaths in Oregon linked to ZP, it is important to reiterate the restrictions of ZP use in our state.

Zinc phosphide is a nonanticoagulant rodenticide, and one of the few chemical rodent controls available to grass and clover seed growers. Aside from timothy grown for seed, there are no ZP products that Blooming linden trees are attractive to wild bees and European honey bees. In the past, there have been bee kills in Oregon associated with insecticide applications to linden trees. As always, carefully read and follow the entire label when applying any pesticide. Most insecticide labels prohibit application to blooming plants. If the label is unclear or the language seems advisory, err on the side of caution and do not apply the product during bloom.

#### SPECIAL REQUIREMENTS FOR LINDEN TREES

In February 2015, the ODA adopted a rule prohibiting the use of four neonicotinoid insecticides (dinotefuran, clothianidin, imidacloprid, thiamethoxam) on linden trees, basswood trees or other *Tilia* species, regardless of application method (OAR 603-057-0388).

#### WHAT DOES THIS RULE MEAN FOR YOU?

This rule supersedes product label language. Even if a pesticide label provides directions for use on linden or ornamental trees, products containing any of these four active ingredients cannot be used on linden trees, basswood trees, or other *Tilia* species in Oregon, regardless of application method or timing. Prohibited application methods include, but are not limited to, foliar, soil drench, tree or soil injection, and basal bark application. Failure to comply with this rule may result in enforcement action, such as license suspension or revocation or imposition of a civil penalty.

For more information, go to: https://oda.direct/PollinatorInfo or contact the Oregon Department of Agriculture at 503.986.4635 or email pesticide-expert@oda.oregon.gov.



#### **HOW CAN WE HELP YOU?**

For general information about the Pesticides Program, contact 503.986.4635 or pesticide-expert@oda.oregon.gov. To reach the Fertilizer Program, contact 503.986.4637 or fertilizer-inquiry@oda.oregon.gov.

<b>Grant Aman</b> , Fertilizer Specialist	503.986.4587, grant.aman@oda.oregon.gov
Mike Badzmierowski, Soil health specialist	971.374.3600, mike.badzmierowski@oda.oregon.gov
Ben Beeles, Pesticide investigator (Salem)	503.986.5140, ben.beeles@oda.oregon.gov
<b>Colton Bond</b> , Pesticide user certification & licensing specialist	503.986.6485, colton.bond@oda.oregon.gov
<b>Matthew Bucy</b> , Pesticide registration specialist	503.986.4775, matthew.bucy@oda.oregon.gov
Peter Colistro, Pest. enforcement case review	503.586.6471, peter.colistro@oda.oregon.gov
<b>Kevin Coughlin</b> , Fertilizer enforcement specialist	503.986.4561, kevin.coughlin@oda.oregon.gov
<b>Cory Cooley</b> , Pesticide investigator (Hermiston)	541.564.5962, cory.cooley@oda.oregon.gov
Amy Cross, Pesticide investigator (Salem)	971.600.5943, amy.cross@oda.oregon.gov
Matt Dowless, Pesticide investigator (Ontario)	541.255.8968, matt.dowless@oda.oregon.gov
Heidi Dozier, Office manager	503.986.4642, heidi.dozier@oda.oregon.gov
<b>Marta Frias Bedolla</b> , Fertilizer registration program assistant	503.986.4637, marta.frias.bedolla@oda.oregon.gov
Matt Haynes, Fertilizer specialist	503.986-6471, matthew.haynes@oda.oregon.gov
Christina Higby, Citizen advocate liaison	503.986.5105, christina.higby@oda.oregon.gov
Warren Hanson, PARC Coordinator	971.600.7447, warren.hanson@oda.oregon.gov
<b>Jeff Isler</b> , Pesticide investigator (Central Point)	541.840.8229, jeff.isler@oda.oregon.gov
<b>Grant Jackson</b> , Pesticide registration & outreach specialist	503.986.4553, grant.jackson@oda.oregon.gov
<b>Ann Ketter</b> , Pesticide enforcement case review	503.986.6466, ann.ketter@oda.oregon.gov
Tess Khofri, Fertilizer specialist	503.986.4648, tess.khofri@oda.oregon.gov
Paul Khokhar, Pesticide investigator (Bend)	503.508.3391, paul.khokhar@oda.oregon.gov
<b>Crystin Kincaid</b> , Pesticide licensing support specialist	503.986.4635, crystin.kincaid@oda.oregon.gov
<b>Wym Matthews</b> , Fertilizer program manager	503.986.4792, wmatthews@oda.state.or.us
<b>Keawe Molifua</b> , Pesticide investigator (Salem)	503.986.4676, keawe.molifua@oda.oregon.gov
<b>Makenzie Oakes</b> , Pesticide licensing support specialist	503.986.4635, makenzie.oakes@oda.oregon. gov
<b>Andy Nagy</b> , Pesticide investigator (Eugene)	503.779.6260, andy.nagy@oda.oregon.gov
<b>Brittney Owen</b> , Pesticide investigator (Salem)	503.986.4715, brittney.owen@oda.oregon.gov
<b>Jenny Price</b> , Pest. enforcement case review	503.986.4653, jennifer.price@oda.oregon.gov
<b>Toby Primbs</b> , Pesticides compliance manager	503.986.4646, toby.primbs@oda.oregon.gov
<b>Heather Rickenbach</b> , Pesticide investigator (Salem)	503.986.4650, heather.rickenbach@oda.oregon.gov
Andrea Sonnen, Lead pesticide investigator	503.986.5154, andrea.sonnen@oda.oregon.gov
Patrick Reinhart, Pest. enforcement case review	971.600.5523, patrick.reinhart@oda.oregon.gov
<b>Kathryn Rifenburg</b> , Pesticide Stewardship Partnership specialist	971.600.5073, kathryn.rifenburg@oda.oregon.gov
<b>Isaak Stapleton</b> , Director, Natural Resources Program Area	503.986.4713, isaak.stapleton@oda.oregon.gov
Samantha Thomas, Pesticide licensing support specialist	503.986.4635, samantha.thomas@oda.oregon.gov
<b>Gilbert Uribe Valdez</b> , Pesticide registration/recertification program manager	503.689.2983, gilberto.uribe.valdez@oda.oregon.gov
<b>Tash Wilson</b> , Pesticide investigator (Eugene)	503.406.9616, tash.wilson@oda.oregon.gov
Andy Zimmerman, Publications and web specialist	503.986.4697, andy.zimmerman@oda.oregon.gov

## Pesticides program adds case reviewer, two investigators

The Pesticides Program has added three employees.

Amy Cross joined ODA on Nov. 1 as a pesticides investigator based out of the Salem office. She previously worked for eight years at the National Pesticide Information Center (NPIC) in Corvallis, where she specialized in risk communication. Cross has a Bachelor's degree in biology from Missouri State University and a Master's in zoology from Southern

Andy Nagy joined ODA | on May 1 as a pesticides investigator based out of Eugene.

Illinois University.

He grew up on the shores of the Chesapeake Bay in Maryland. He got Nagy his Bachelors degree in horticulture from Montana State University. He later got a Master's Degree in botany from University of Queensland, where he studied plant adaptations and ecophysiology in sub-tropical rainforest environments of Australia. He recently worked in the Horticulture Department of Oregon State University and had been a part of the research and extension community in the Northwest for many years.

Patrick Reinhart was promoted to a pesticide enforcement case reviewer in April 2022. He previously worked as a product registration assistant for the Pesticide Reinhart and Fertilizer programs, joining the agency in October 2021.



He grew up working on his family's farm as a fourth-generation farmer. He also was a Commercial Pesticide Applicator for Valley Agronomics in Mt. Angel.

#### Who, what, where questions can help you figure out the license you need

This is a friendly reminder that the ODA website was updated last year to help prospective applicators more readily review the available pesticide licensing types and categories for the state of Oregon. If you are not sure which pesticide license you need, begin by asking yourself the following three questions: of Who? What? Where?

- Who do I work for? Examples include: No one/ myself, farmer or forester, commercial pest control company, a school, university, or municipality, etc.
- What types of pests do I plan on controlling?

- Examples include: insects, weeds, aquatic or human health pests, etc.
- Where will these pests be controlled? Examples include: agricultural fields, home lawns, in or on structures, in or above standing water, etc.

Getting started with these simple questions can make it easier to understand license types and categories, and help lead you in the right direction. However, always be sure to call the ODA. Staff will be happy to assist you to verify, discuss additional circumstances, or answer additional questions.

#### **ZP,** from Page 1

have grass or clover seed uses on their main Section 3 container labels. Instead, ODA has granted several FIFRA Section 24(c) Special Local Need (SLN) registrations to authorize the use of zinc phosphide. SLNs are available for several different ZP products and authorize either below-ground or above-ground use.

#### **BELOW-GROUND APPLICATIONS**

The SLNs that allow use of ZP below ground are labeled for year-round use. When it comes to below-ground use, the importance of being precise cannot be understated. All the bait must go down the hole. Do not allow bait to be exposed on bare ground, or to spill onto the soil surface. This would be inconsistent with the use allowed by the label and could endanger migratory geese.

#### **ABOVE-GROUND APPLICATIONS**

The SLNs that allow use of ZP above ground only allow use during part of the year, with the specific start date determined each year. This is because grass seed and clover seed crops are particularly attractive to geese, especially during their late winter/spring migration. Every year, ODA consults with the Oregon Department of Fish and Wildlife (ODFW) and US Fish and Wildlife Service (USFWS) to ensure that above-ground applications do not begin until after migratory geese have left the growing region. The start date is usually no earlier than the last week of April, and usually no later than the first week of May. Regardless of start date, the last day above-ground applications are allowed is September 15 of that calendar year.

#### THE LABEL IS THE LAW

As always, obtain current labeling for the ZP product you intend to use. Determine when application is allowed and ensure that your use of the product is allowed by the label. REMEMBER, the SLN label is a supplement to the main container label. Follow all

applicable directions, restrictions, and precautions on BOTH the SLN label and the label affixed to the pesticide container.

Updated SLN labels are always posted on PICOL within one day of ODA approval: https://oda.fyi/PICOLQuickSearch (select "SLN by Number" under Express Searches). SLN labels are also available in ODA's public database within 2-5 business days of approval, https://oda.direct/PesticideProductSearch. For questions about Oregon SLNs, contact Matthew Bucy at matthew.bucy@oda.oregon.gov or 971.388.8212.

## UPDATE ON ZINC PHOSPHIDE REGISTRATION REVIEW

EPA periodically re-reviews currently registered pesticides to ensure they perform their intended function without causing unreasonable adverse effects on human health or the environment. Towards the end of registration review, EPA will publish a Proposed Interim Decision, which summarizes the label changes EPA is proposing for all products containing that active ingredient. There is always a public comment period following a Proposed Interim Decision. After reviewing public comments, EPA will publish an Interim Decision, which details the label edits EPA will be requiring. Registrants are required to submit amended labels to EPA shortly after the Interim Decision is published.

In November 2022, EPA published its Proposed Interim Registration Review Decision for zinc phosphide. This document details the label changes EPA is proposing for all ZP products to mitigate risks to human health and the environment. The public comment period has since concluded, and EPA is now reviewing those comments. EPA will NOT require revisions to our SLN labels until the Interim Decision is published. There are no revisions for any ZP SLN pending review with ODA at this time. EPA expects to have an Interim Decision prepared sometime this year, but that timeline is subject to change.

## ODA anticipates rulemaking for 'noncommercial' license

Over many years, pesticide applicators employed by private schools, wood treatment plants, wineries, private golf courses, and others have provided feedback to the Oregon Department of Agriculture (ODA) about pesticide licensing requirements.

Specifically, ODA collectively heard from these pesticide applicators that the statutory mandate requiring them to meet the same pesticide licensing requirements as contracted commercial pesticide applicators is burdensome. This included the requirement of being employed by a licensed pesticide operator (pest control business).

The ODA heard this feedback and, in 2022, asked the Oregon Legislature to consider a legislative concept to address this issue. In Spring 2022, the Oregon Legislature enacted House Bill 4062, which created a new "noncommercial pesticide applicator" license type. The new noncommercial pesticide applicator license covers:

 Individuals (except government employees) who apply restricted use pesticides (RUP) on property they or their employer owns or leases for purposes other than the production of an agricultural commodity or forest crop (examples: employees of golf courses, wood treatment facilities, wineries); and

 Private school employees or owners that apply any pesticide to their own private school campus.

One benefit is that noncommercial pesticide applicators do not need to be employed by a licensed pesticide operator. This represents a cost savings on licensing fees and, potentially, insurance costs.

To fully implement the new license type created by House Bill 4062 bill, the ODA must adopt additional rules. These rules are needed to establish license categories, certification periods, and other elements necessary for implementation. ODA is currently engaged in discussions with leaders and experts from a wide cross section of interests and expertise, including industry, agriculture, and environmental justice groups. ODA anticipates formally proposing rule language in 2023 necessary to implement the new license type. This rulemaking process will include a robust process for considering feedback from stakeholders, the public, and others.

If you are interested in this topic, please check our rulemaking webpage for updates: https://oda.direct/PesticideRulemaking. For the full text of House Bill 4062, go to https://oda.fyi/HB4062.

## How to solve the problem of leftovers — pesticides, that is

It is clear that leftover pizza makes for a great breakfast or lunch the next day (whether it's better hot or cold is up for debate). What might not be as straightforward is what a Commercial Pesticide Operator (CPO) can do with leftover pesticides or partially filled containers.

The following scenario has been presented to ODA: a grower purchases pesticides and has it delivered to a CPO for custom application. After the application, there is leftover product, and the grower never picks it up or cannot because the product is a Restricted Use Pesticide and the grower is not licensed. What can the CPO do with this product?

#### The CPO can:

- Arrange for appropriate disposal; or
- CPO may apply product to a label-approved site, without charging separately for the product.

#### The CPO cannot:

- Give away or sell the product to another person, even if the CPO also has a Pesticide Dealer license; or
- Pour it out/dump it.

Pesticide products must be distributed or sold in the manufacturer's original, unbroken container. Giving away or selling these partial products would be a violation of Oregon's Pesticide Control Act, ORS 634.372(19) and could result in enforcement action, including civil penalties.

If you have any questions, contact your local investigator or Lead Pesticide Investigator Andrea Sonnen at 971.301.0659 or go to <a href="https://oda.direct/PesticidesInvestigatorsMap">https://oda.direct/PesticidesInvestigatorsMap</a>.





Seed samples await germination testing.

## Make sure you have correct labels on treated seed

Although pesticides can be valuable tools to protect crops from pests and disease, the Oregon Department of Agriculture (ODA) wants to remind seed treatment users that there are specific requirements on pesticide labels which must be transferred to the labels on treated seed. This is in addition to the seed labeling requirements.

Failure to have the correct labeling on your finished product as required by the pesticide label could be in violation of:

- Oregon's Pesticide Control Act ORS 634 and
- Oregon's Seed Rules (see OAR 603-056-0431(2)(a), which requires that seed be labeled as indicated on the label of the seed treatment pesticide).

The ODA recently has seen a few examples of proposed labels intended for treated lawn mixes which did not include all the information required by the pesticide label and did not include the language required by Oregon's seed rule.

The best way to ensure that your finished product labeling contains all the information required is to read the entire pesticide label of the product you are treating your seed with. In some cases, this includes the main pesticide container label as well as any 24(c) Special Local Need (SLN) label, if applicable. If you are doing contract work with an outside company that produces the labels, remember to communicate the label requirements

#### FOR MORE INFORMATION

For questions on pesticide product labels, contact our Pesticide Program at 503.986.4635 (or for Spanish at 503.986.4550), or via email at pesticide-expert@oda.oregon.gov.

More information about seed labeling is available at https://oda.direct/SeedLabeling

For questions on fertilizer product labels, contact our Fertilizer Program at 503.986.4637 (or for Spanish at 503.986.4550), or via email at fertilizer-inquiry@oda.oregon.gov.

Specific active ingredients may have additional requirements.

Oregon OSHA Thiram rule: https://oda.fyi/Thiram.

(e.g. share a copy of the label) for the pesticide products being utilized so seed product label developers can ensure the information is on the final treated seed label.

Treated seed products that also contain a fertilizer or other soil-amending coatings or additives also need to be registered with the ODA Fertilizer Program.

See the full advisory at https://oda.direct/PesticideAdvisory012523.

## EPA's Bulletins Live! Two and what it means for you

Under the Endangered Species Act, federal agencies must consult with the U.S. Fish and Wildlife Service (FWS) and/or the National Marine Fisheries Service (NMFS) to ensure any actions they authorize will not jeopardize the continued existence of a threatened or endangered species or adversely modify its critical habitat. This means the Environmental Protection Agency (EPA) is required to evaluate the potential endangered species impacts of the pesticides it registers for sale, distribution, and use in the United States and any registration review decision it issues. If EPA determines that a pesticide may jeopardize the continued existence of a threatened or endangered species or adversely modify its critical habitat, the Agency must implement risk mitigation measures for that pesticide.

The two main ways EPA can mitigate a pesticide's risks to endangered or threatened species and their critical habitat, are: (1) Change the use directions, restrictions and precautions that are on the federal label, this may likely impact pesticide users across the U.S., and/or (2) provide a statement on the pesticide label that requires users to review and follow possible additional restrictions or requirements on a bulletin, a weblink to the Bulletins Live! Two (BLT) is provided. A Bulletin implements risk mitigation measures that are specific to the geographic area where a threatened or endangered species or its habitat would be exposed to the pesticide in question. Therefore, it is possible that there are no additional restrictions for your area. A Bulletin will not be affixed to the pesticide container - instead, the main container label will require you to visit the Bulletins Live! Two (BLT) website, where you will be able to search for any Bulletins applicable to the location and time in which you plan to apply that pesticide.

A Bulletin will generally contain:

- The name of the pesticide active ingredient(s) and/or product(s), with geographically-specific pesticide limitations to protect endangered or threatened species or their habitat in that area
- The use limitations and restrictions you must follow when applying the product in that area.
   NOTE: Some limitations may only be in effect during specific times of the year.
- A map of the affected area
- The effective date (month and year) of the Bulletin (I.e., the date the requirements are in force)

You must apply a pesticide product in accordance with its labeling AND all applicable Bulletins directions associated with that product. If the label for the product

## FOR MORE INFORMATION ABOUT BULLETINS LIVE! TWO

Bulletins Live! Two (BLT):

https://oda.fyi/BulletinsLiveTwo

**BLT Tutorial:** 

https://oda.fyi/BLTTutorial

**BLT Quick Start Guide:** 

https://oda.fyi/BLTQuickStartGuide

How to find EPA Reg. No. to search BLT:

https://oda.fyi/BLTHowTo

If you have general questions about how the Endangered Species Act affects pesticide regulation, go to

www.epa.gov/endangered-species

If you have questions about this article, contact the Pesticides Program at 503.986.4365 or **pesticide-expert@oda.oregon.gov** 

you want to apply refers you to the Bulletins Live! Two website, you may check the Bulletin up to six months before the date you will applying that product. Failing to apply a product consistent with its label and any associated Bulletins would be a misuse of the product, and would be subject to enforcement action. Beyond ensuring compliance, when you follow the directions and restrictions in a Bulletin you are helping ensure the survival of the endangered or threatened species and their critical habitat that are found in that area.

#### WHAT DO I NEED TO DO AT THIS TIME?

Follow the label directions on the pesticide container.

If directed, visit the Bulletins Live! Two site to check for any Pesticide Use Limitation Areas (PULAs) for the area in which you will apply the product, as well as the month and year those requirements are in effect. If you do not have Internet access, you may call 844.447.3813 to check for any applicable Bulletins.

Note that the PULA will generally not list the particular species the Bulletin restrictions are intended to protect. Even if the species are not explicitly listed, the existence of a PULA means that there are endangered or threatened species or their critical habitat in that area in need of protection. You still must follow the directions, restrictions, and precautions for the PULA.

See Bulletins, Page 7

#### FERTILIZER VIOLATIONS

Notices of Violation, issued July through December 2022

Party Cited	# of violations	Violation*
Apogee Garden Products, Inc.	4	ORS 633.366(1)(a)
Aurora Innovations, Inc.	3	ORS 633.366(1)(a)
Back to the Roots, Inc.	1	ORS 633.366(1)(e)
Back to the Roots, Inc.	1	ORS 633.366(1)(a)
Barenbrug USA	1	ORS 633.366(1)(e)
Barenbrug USA	4	ORS 633.366(1)(a)
Blacksmith Bioscience, LLC	1	ORS 633.366(1)(e)
Blacksmith Bioscience, LLC	1	ORS 633.366(1)(a)
Central Garden & Pet Company	3	ORS 633.366(1)(e)
Eden Solutions, LLC	1	ORS 633.366(1)(e)
Eden Solutions, LLC	2	ORS 633.366(1)(a)
Faust Bio Agricultural Services, Inc.	2	ORS 633.366(1)(a)
FOOP Organic Biosciences	1	ORS 633.366(1)(e)
FOOP Organic Biosciences	4	ORS 633.366(1)(a)
GreenGro Biologicals, LLC	1	ORS 633.366(1)(a)
Horticultural Alliance, LLC	1	ORS 633.366(1)(e)
Horticultural Alliance, LLC	3	ORS 633.366(1)(a)
Humboldt Bottling, LLC	1	ORS 633.366(1)(e)
Nimtree Organics, LLC	2	ORS 633.366(1)(a)
Organic Bountea	1	ORS 633.366(1)(a)
OVS	1	ORS 633.366(1)(e)
OVS	2	ORS 633.366(1)(a)
Pacific Calcium, Inc.	1	ORS 633.366(1)(a)
Plant Revolution, Inc.	1	ORS 633.366(1)(a)
Pratum Co-op	1	ORS 633.366(1)(a)
Rogue Soil, Inc.	1	ORS 633.366(1)(a)
Romeo Packing Company	3	ORS 633.366(1)(e)
Romeo Packing Company	2	ORS 633.366(1)(a)

SimplyGro, LLC	1	ORS 633.366(1)(a)
Skyline Encap Holdings, LLC	1	ORS 633.366(1)(e)
Teraganix Holdings, LLC	1	ORS 633.366(1)(e)
Terravesco, LLC	1	ORS 633.366(1)(a)
Tradewinds Wholesale Garden Supplies	2	ORS 633.366(1)(e)
Trifecta, LLC	1	ORS 633.366(1)(a)
Zen Hydro Supply	4	ORS 633.366(1)(e)
Zen Hydro Supply	4	ORS 633.366(1)(a)

Civil Penalties, issued July through December 2022

Party Cited	# of violations	Violation*	Amount
NPK Industries	1	ORS 633.366(1) (a)	\$125.00
Central Garden & Pet Company	4	ORS 633.366(1) (a)	\$1,500.00
E B Stone & Son, Inc.	1	ORS 633.366(1) (e)	\$375.00
Helena Agri-Enterprises, LLC	1	ORS 633.366(1) (e)	\$375.00
Helena Agri-Enterprises, LLC	7	ORS 633.366(1) (a)	\$2,625.00

<sup>\*</sup>Note: The Notices of Violation and Civil Penalties listed above have been confirmed as, or followed by, Final Orders.

#### Fertilizer violations key

- ORS 633.366(1)(a): Distribute mislabeled products
- ORS 633.366(1)(e): Distribute a fertilizer, agricultural amendment, agricultural mineral or lime product that is not registered with the State Department of Agriculture under ORS 633.362 (Registration of fertilizer, agricultural amendment, agricultural mineral and lime products)

#### Bulletins, from Page 6

- Save (e.g. print a copy, take a picture with phone, save as a pdf, etc.) a copy of the Bulletin to document that you have read and complied with it.
- Save a copy of the Bulletin even if there were no use limitations

Revisit the Bulletins Live! Two site if there is a change to application timing or location.

## ARE THERE ANY BULLETINS THAT CURRENTLY INCLUDE OREGON?

The first bulletin for Oregon was announced by EPA in February 2023 to protect 28 federally endangered and threatened Pacific salmon and steelhead species.

This Bulletin implements risk mitigation measures, for bromoxynil, prometryn, metolachlor, and 1,3-D (also known as Telone). However, until February 2023, EPA did not require a reference to Bulletins Live! Two on product labels for these active ingredients. You are only required to consult Bulletins Live! Two if the label affixed to the container in your possession requires you to do so (i.e., if it has a reference to Bulletins Live! Two). Registrants will be updating their labels to add the Bulletins Live! Two reference. It will take time for the newer labels to reach the marketplace and for growers to use up existing stocks of older-labeled product. ODA will be doing continuing outreach in the coming months to help pesticide users comply with these new requirements. For more information, visit https://oda.fyi/FishProtections.

## FIFRA SECTION 24(C) SPECIAL LOCAL NEED (SLN) PESTICIDE REGISTRATIONS

Activities from Sept. 27, 2022, to March 10, 2023

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	NEW SLNs							
OR SLN #	Product	EPA Reg. No.	Ingredient	Crop	Pest	Registrant	Notes	
OR-220013	Cleantraxx	62719-702	penoxsulam & oxyfluorfen	Christmas tree plantations	herbaceous broadleaf weeds and grasses	Dow Agro- Sciences LLC	For Dow-labeled Cleantraxx. Use is identical to OR-220014.	
OR-220014	Cleantraxx	62719-702	penoxsulam & oxyfluorfen	Christmas tree plantations	herbaceous broadleaf weeds and grasses	Corteva Agriscience LLC	For Corteva-labeled Cleantraxx. Use is identical to OR-220013.	
OR-110013	Kerb SC	62719-578	pronamide	established orchardgrass grown for seed	weeds	Dow Agro- Sciences LLC	Expiration date extended to 12/31/2027. For Dow-labeled Kerb SC. Use is identical to OR-110013.	
OR-230002	Kerb SC	62719-578	pronamide	fall, carbon-seeded grasses (orchardgrass, tall fescue, perennial ryegrass) grown for seed	weeds	Corteva AgriScience LLC	For Corteva-labeled Kerb SC. Use is identical to OR-110014.	
OR-230003	Kerb SC	62719-578	pronamide	sugar beets grown for seed	weeds	Corteva AgriScience LLC	For Corteva-labeled Kerb SC. Use is identical to OR-110015.	
OR-230004	Kerb SC	62719-578	pronamide	Christmas tree plantations	weeds	Corteva AgriScience LLC	For Corteva-labeled Kerb SC. Use is identical to OR-120019	
OR-230005	Rally 40WSP	62719-410	myclobutanil	evergreen blackberry (thornless evergreen)	blackberry rust	Corteva Agriscience LLC	For Corteva-labeled Rally 40WSP. Use is identical to OR-080002.	
OR-230006	Stinger	62719-73	clopyralid	cranberry	broadleaf weeds	Corteva Agriscience LLC	For Corteva-labeled Stinger. Use is identical to OR-030009.	
OR-230007	Stinger	62719-73	clopyralid	radish grown for seed (including daikon grown for seed)	broadleaf weeds	Corteva Agriscience LLC	For Corteva-labeled Stinger. Use is identical to OR-120010.	
OR-230008	Zidua SC Herbicide	7969-374	pyroxasulfone	non-bearing hazelnuts	weeds	BASF Corporation	New use. Non-bearing hazelnuts ONLY.	

	REVISED SLNs								
OR SLN #	Product	EPA Reg. No.	Ingredient	Crop	Pest	Registrant	Notes		
OR-150008	Zeus XC Herbicide	279- 3220	sulfentrazone	rhubarb	broadleaf weeds	FMC Corporation	Added mode of action box		
OR-120015	Direx 4L	66222- 54	diuron	Easter lilies	weeds	Easter Lily Research Foundation	Expiration date extended to 12/31/2027		
OR-180004	Abba Ultra Miticide/ Insecticide	5481- 621	abamectin	alfalfa grown for seed	spider mites	AMVAC Chemical Corporation	Expiration date extended to 12/31/2027. Environmental Hazards updated.		
OR-230001	Kerb SC	62719- 578	pronamide	established orchardgrass grown for seed	weeds	Corteva AgriScience LLC	For Corteva-labeled Kerb SC. Use is identical to OR-110013.		
OR-110014	Kerb SC	62719- 578	pronamide	fall, carbon-seeded grasses (orchardgrass, tall fescue, perennial ryegrass) grown for seed	weeds	Dow AgroSciences LLC	Expiration date extended to 12/31/2027. For Dow-labeled Kerb SC. Use is identical to OR-230002.		
OR-110015	Kerb SC	62719- 578	pronamide	sugar beets grown for seed	weeds	Dow AgroSciences LLC	Expiration date extended to 12/31/2027. For Dow-labeled Kerb SC. Use is identical to OR-230003.		

				REVISED SLNs			
OR SLN #	Product	EPA Reg. No.	Ingredient	Crop	Pest	Registrant	Notes
OR-120019	Kerb SC	62719- 578	pronamide	Christmas tree plantations	weeds	Dow AgroSciences LLC	Expiration date extended to 12/31/2027. For Dow-labeled Kerb SC. Use is identical to OR-230004.
OR-210011	ROMEO	91810-2	cerevisane	hops	downy mildew, powdery mildew	Lesaffre Yeast Corporation	Expiration extended to 12/31/24. Use is now on main label.
OR-080002	Rally 40WSP	62719- 410	myclobutanil	evergreen blackberry (thornless evergreen)	blackberry rust	Dow AgroSciences LLC	Expiration date extended to 12/31/27. For Dow-labeled Rally 40WSP. Use is identical to OR-230005.
OR-030009	Stinger	62719- 73	clopyralid	cranberry	broadleaf weeds	Dow AgroSciences LLC	Expiration date extended to 12/31/27. For Dow-labeled Stinger. Use is identical to OR-230006.
OR-120016	Fusilade DX Herbicide	100- 1070	fluazifop- P-butyl	riparian conservation and restoration sites	weeds	Syngenta Crop Protection	Expiration date extended to 12/31/27. Environmental Hazards updated.
OR-170007	Acelepryn G	100- 1500	chlorantra- niliprole	Production nurseries (as allowed by ODA Japanese Beetle Eradication Response Plan)	Japanese beetle	Syngenta Crop Protection	Expiration date extended to 12/31/27. Environmental Hazards updated.
OR-120010	Stinger	62719- 73	clopyralid	radish grown for seed (including daikon grown for seed)	broadleaf weeds	Dow AgroSciences LLC	Expiration date extended to 12/31/27. For Dow-labeled Stinger. Use is identical to OR-230007.
OR-170011	Proline 480 SC Fungicide	264- 825	prothio- conazole	table beets & Swiss chard grown for seed	Phoma leaf spot & root rot	Bayer CropScience	Expiration date extended to 12/31/27.
OR-120002	Curbit EC Herbicide	34704- 610	ethalfluralin	dill grown for oil	annual grass and broadleaf weeds	Loveland Products, Inc.	Expiration date extended to 12/31/27. Environmental Hazards updated.
OR-140008	Deadline M-Ps Mini Pellets	5481- 507	metaldehyde	clover and listed small-seeded vegetable crops grown for seed	slugs & snails	AMVAC Chemical Corporation	Expiration date extended to 12/31/27. Environmental Hazards updated.
OR-170008	Nexter SC Miticide/ Insecticide	81880- 28	pyridaben	pears	pear psylla nymphs	Canyon Group LLC	Expiration date extended to 12/31/27. PPE, REI, and surface water buffer updated per EPA registration review.
OR-170008	Nexter SC Miticide/ Insecticide	81880- 28- 10163	pyridaben	pears	pear psylla nymphs	Gowan Company	Expiration date extended to 12/31/27. PPE, REI, and surface water buffer updated per EPA registration review.

	PENDING SLNs							
OR SLN #	Product	EPA Reg. No.	Ingredient	Crop	Pest	Registrant	Notes	
N/A	GAMMA	71512-36	tiafenacil	non-bearing hazeInuts	sucker control & weeds	ISK Biosciences	Helm Agro will have distributor label for 71512-36-74530	
N/A	Diazinon 500AG	66222-9	diazinon	listed vegetable crops grown for seed	cutworm & wireworms	ADAMA		
N/A	Magister SC	10163-322	fenazaquin	carrots grown for seed	mites, powdery mildew	Gowan Company		
N/A	METH-O- GAS 100	5785-11	methyl bromide	cherries (export ONLY)	post-harvest fumigation	Lanxess Corporation		
N/A	Ramik Green AG	61282-63	diphacinone	grasses grown for seed and surrounding non-crop border areas	voles	HACCO, Inc.		

	CANCELED SLNs								
OR SLN #	Product	EPA Reg. No.	Ingredient	Crop	Pest	Registrant	Notes		
OR-940038	Telone II	62719-32	1,3-dichlo- ropropene	cropland	perennial weeds	Dow Agro- Sciences LLC	Replaced by OR-210006, issued to Salt Lake Holding LLC		
OR-170004	DuPont Verimark In- sect Control	352-860	cyantra- niliprole	turnip-root- ed parsley, radish, daikon radish, rutaba, turnip (all grown for seed)	cabbage maggot (suppresion)	E.I. du Pont de Nemours and Company	EPA registration sold to FMC Corporation & use is now on main label		
OR-100009	DuPont Coragen Insect Control	352-279	chlorantra- niliprole	hybrid poplars	cottonwood leaf beetles	E.I. du Pont de Nemours and Company	EPA registration sold to FMC Corporation. Replacement SLN not issued.		
OR-160005	Linex 4L	61842-21	linuron	potatoes	redroot pig- weed, common lambsquarters, hairy nightshade, black nightshade	Tessenderlo Kerley Inc.	Use is now on main label		
OR-170014	Nexter SC Miticide/ Insecticide	81880-28	pyridaben	hops	twospotted spider mite	Canyon Group LLC/Gowan Company LLC	Lost Maximum Residue Limit (MRL) for European Union		
OR-100015	Shield Po- tato Sprout Inhibitor	2749-70	chlorpro- pham	Easter lilies	chemical remov- al of flower buds	Aceto Agricultural Chemicals Corp	Replaced by OR-210017, issued to Aceto Life Sciences LLC.		
OR-020030	Dithane DF Rainshield	62719-402	mancozeb	small seeded vegetable crops	listed diseases	Dow AgroSciences LLC	Product no longer marketed. OR-090016 for Dithane F45 Rainshield (62719-396) remains active.		
OR-020027	Goal 2XL Herbicide	62719-424	oxyfluorfen	dry bulb onions	weeds	Dow Agro- Sciences LLC	Registration sold to Adaura, LLC. Replaced by OR-210007		

## Longtime Pesticide Registration Specialist David Priebe retires

David Priebe began working for ODA in June 1990, and retired in January 2023, after nearly 33 years of service. He was a highly valued Pesticide Registration Specialist, and enjoyed working with growers and other pesticide users, OSU faculty and staff, regulatory counterparts from other states, and pesticide registrants. He was one of the country's leading experts in emergency exemption registrations under FIFRA Section 18, which allows unregistered uses of pesticides to address emergency conditions. David worked tirelessly with EPA to help meet the needs of Oregon growers and helped contribute to EPA's educational Section 18 guidance document. He also had a strong background in water quality and soil issues, and his outstanding writing and editing skills were highly valued by the program.

Despite having a Ph.D., David always thought of himself first as a humble Minnesota farm boy, and shared many fond memories of his days working with his 4-H pigs and helping his father and other family members in the fields. The loss of his expertise and dedication to agriculture will be felt by the department and those who had the opportunity to work closely with him, but we wish David the best and know that he will be happy in his retirement.



Pesticide Registration Specialist David Priebe has retired after nearly 33 years at Oregon Department of Agriculture.



Pesticide drift can be hazardous to humans or animals and can damage crops, such as grapes. Follow the label and take other risk-reduction steps to prevent drift.

## Follow label, take steps to avoid problems with drift

Pesticides used incorrectly or applied during unfavorable weather conditions can move from the treated area to non-target sites. This drift can be hazardous to humans or animals and can damage ornamental plants, trees, and neighboring crops. Pesticide drift could make exposed nontarget crops unsellable, if the pesticide is not labeled for use on the crop.

High temperatures, winds, inversions and precipitation can impact where the product may move to. Chemical properties of the pesticide product, tankmix partners and adjuvants can impact the propensity for movement. Check the label for precautions in your situation. Some labels will have specific weather restrictions or instructions for nozzle/droplet sizes or pressures. There may also be times during the year where the product cannot be used.

Preventing drift starts with the pesticide label.

Read and understand the label directions, as well as any specific weather restrictions. Even if there are not specific restrictions on the label, check the weather conditions prior to spraying. Using the products during calm (but not still) weather will reduce the potential for drift. Be aware of nearby water sources, as drift that gets into a river or lake could kill fish or other aguatic animals.

To help reduce drift, you might also consider using drift retardants or larger droplet sizes. In addition, use methods/formulations less likely to drift and spray as close to the target site as possible. This may help to reduce the risks to nearby people, animals, or the environment.

By following the label and taking other risk reduction steps, you can help prevent drift to nearby people, animals, and plants. For more information, go to https://oda.direct/PesticideDrift.

## Applicators have several tools to prepare for pesticide exams

As you prepare to take pesticide licensing exams, be sure to review our newly revised webpage, https://oda.direct/ExamsStudyMaterials, for more information on study materials by license type and category. We also encourage prospective applicators to check our Continuing Education search page for upcoming ODA-accredited trainings related to your license type and category. Many sponsors provide prelicensing trainings that could be helpful in preparing for the base, Laws and Safety exam or category exams.

Many of the study materials are available digitally for

free on the ODA website. However, printed materials may need to be ordered, so please review our website for more information on where to purchase printed copies of the study materials.

After you pass your exam(s), please note that the license application will be sent to the email that was used to register for the exam on Metro Insitute's website. To process applications in a timely manner, please use a direct and frequently checked email address when you sign up for an exam.

# ODA launches soil health webpage, seeks public input

Oregon Department of Agriculture (ODA) has launched the new Soil Health webpage. The aim is to provide information and resources on soil health to farmers, ranchers, gardeners, and other Oregonians who care about the health and status of our soils.

The main webpage features information on soil and soil health, and the development and priorities of the soil health specialist position. A second webpage is dedicated to quick surveys asking producers about the barriers they experience trying to implement new soil health practices, about the practices producers have already implemented on their land, and the soil health research Oregonians would like to see. We envision these surveys to help contribute to the growing evidence that producers are excited and want to implement soil health practices. Breaking down barriers and providing research in areas that need more answers will help landowners improve soil health which in turn improves water and air quality, making Oregon a better place to live and thrive.

This webpage is the first of many continuous improvements we expect, as the topic of soil health develops at ODA. We encourage all Oregonians to visit the Soil Health webpage, take the surveys, subscribe to the Soil Health Newsletter, or ask questions of our Soil Health Specialist, Dr. Mike Badzmierowski, via the soil health email: soilhealth@oda.oregon.gov.

You also can start by emailing us your preferred method to learn more about soil health and how we at ODA can help you accomplish that goal. For example, would you like a soil health YouTube channel or podcast? Or does a monthly newsletter containing highlights of soil health in Oregon and new soil health research suit your needs for learning? Soil health is at the core of creating a sustainable and resilient food system that impacts all Oregonians' water and air quality. We are excited about our current and future contribution toward improving Oregon's soil health.

#### **ONLINE**

https://oda.direct/SoilHealthOregon https://oda.direct/SoilHealthSurveys

#### CONTACT

For general soil health questions: soilhealth@oda.oregon.gov

#### PESTICIDE VIOLATIONS

Notices of Violation, issued July through December 2022

Party Cited	Case No.	# of	Violation*
rurry once	0030 110.	violations	Violation
1st-Rate Roof Care and Maintenance LLC	220215	1	ORS 634.372(9)
2B Family Farms LLC	220347	2	ORS 634.372(4)
2B Family Farms LLC	220347	2	ORS 634.372(9)
Amaral, Jasiel	220359	3	ORS 634.372(4)
Aptive Environmental, LLC	220277	1	ORS 634.372(15)
Bandstra, Andrew	220347	1	ORS 634.372(4)
Barteaux, Peche	220177	1	ORS 634.372(4)
Barteaux, Peche	220177	1	ORS 634.372(5)
Bernier, Jeremy J.	210472	1	ORS 634.372(7)
Bi-Mart Corporation	220423	1	ORS 634.372(17)
Blue Lace Farms, LLC	210414	1	ORS 634.372(4)
Blue Line Design LLC operating as Dals Pest Control	220312	1	ORS 634.372(5)
Borgeson, Brett	220177	1	ORS 634.372(4)
Borgeson, Brett	220177	1	ORS 634.372(5)
Brightview Landscapes, LLC	220332	2	ORS 634.372(9)
C and D Landscape	220400	2	ORS 634.372(9)
Delsman, Joe	220342	1	ORS 634.372(4)
Ecomight, LLC	220173	1	ORS 634.372(15)
EKBLUNT2010 Corporation operating as Eric Blunt Landscape	220328	2	ORS 634.372(9)
Esplin, Clyde D.	220040	7	ORS 634.372(2)
Esteban, Feliciano Pedro	220359	1	ORS 634.372(10)
Fernandez Jr, Pedro	220359	1	ORS 634.372(10)
Fitch, Gary	220102	1	ORS 634.372(8)
Franklin, Bryan	220310	1	ORS 634.372(8)

Franklin, Bryan         220310         1           Franklin, Bryan         220310         9           Garcia, Juan P.         220132         1           Garten Services, Inc.         230003         1           Ghidossi, Anthony         220372         1           Gonzalez, Omar Pedraza         210472         1           Graves, Ryan         220332         1           Green Oregon Pest         220102         1           Control LLC         220102         1           Green Oregon Pest         220102         1           Control LLC         320013         1           Green River Irrigation & 230074         1         2           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           Johnson, Dawn         220179         1           Johnson, Dawn individ- <td< th=""><th></th><th>ORS 634.372(5) ORS 634.372(2) ORS 634.372(4) ORS 634.372(4) ORS 634.372(4) ORS 634.372(8) ORS 634.372(8) ORS 634.372(5) ORS 634.372(9)</th></td<>		ORS 634.372(5) ORS 634.372(2) ORS 634.372(4) ORS 634.372(4) ORS 634.372(4) ORS 634.372(8) ORS 634.372(8) ORS 634.372(5) ORS 634.372(9)
Garcia, Juan P.         220132         1           Garten Services, Inc.         230003         1           Ghidossi, Anthony         220372         1           Gonzalez, Omar Pedraza         210472         1           Graves, Ryan         220332         1           Green Oregon Pest Control LLC         220102         1           Green Oregon Pest Control LLC         230013         1           Green River Irrigation & Lawn Care LLC         230013         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(4) ORS 634.372(4) ORS 634.372(4) ORS 634.372(8) ORS 634.372(8) ORS 634.372(5)
Garten Services, Inc.         230003         1           Ghidossi, Anthony         220372         1           Gonzalez, Omar Pedraza         210472         1           Graves, Ryan         220332         1           Green Oregon Pest Control LLC         220102         1           Green Oregon Pest Control LLC         220102         1           Green River Irrigation & Lawn Care LLC         230013         1           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(4) ORS 634.372(4) ORS 634.372(8) ORS 634.372(8) ORS 634.372(5)
Ghidossi, Anthony         220372         1           Gonzalez, Omar Pedraza         210472         1           Graves, Ryan         220332         1           Green Oregon Pest Control LLC         220102         1           Green Oregon Pest Control LLC         220102         1           Green River Irrigation & Lawn Care LLC         230013         1           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(4) ORS 634.372(8) ORS 634.372(8) ORS 634.372(5)
Gonzalez, Omar Pedraza         210472         1           Graves, Ryan         220332         1           Green Oregon Pest Control LLC         220102         1           Green Oregon Pest Control LLC         220102         1           Green River Irrigation & Lawn Care LLC         230013         1           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(8) ORS 634.372(8) ORS 634.372(5)
Graves, Ryan         220332         1           Green Oregon Pest Control LLC         220102         1           Green Oregon Pest Control LLC         220102         1           Green River Irrigation & Lawn Care LLC         230013         1           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(8) ORS 634.372(5)
Green Oregon Pest Control LLC         220102         1           Green Oregon Pest Control LLC         220102         1           Green River Irrigation & Lawn Care LLC         230013         1           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(5)
Control LLC         220102         1           Green Oregon Pest Control LLC         220102         1           Green River Irrigation & Lawn Care LLC         230013         1           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		
Control LLC           Green River Irrigation & Lawn Care LLC         230013         1           Greenfield, Austin         230074         1           Ground FX Landscape Management, LLC         220124         2           Grow, Kathy J.         220253         16           Grow's Professional Landscaping, LLC         220253         16           Hibbert, Warner         220007         1           Householder Mowing Service LLC         220087         1           Householder, Nathan S.         220087         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(9)
Lawn Care LLC         Greenfield, Austin       230074       1         Ground FX Landscape Management, LLC       220124       2         Grow, Kathy J.       220253       16         Grow's Professional Landscaping, LLC       220253       16         Hibbert, Warner       220007       1         Householder Mowing Service LLC       220087       1         Householder, Nathan S.       220087       1         JLM LLC       220359       1         Johnson, Dawn       220179       1		
Ground FX Landscape Management, LLC Grow, Kathy J. 220253 16 Grow's Professional Landscaping, LLC Hibbert, Warner 220007 1 Householder Mowing Service LLC Householder, Nathan S. 220087 1 JLM LLC 220359 1 Johnson, Dawn 220179 1		ORS 634.372(4)
Management, LLC  Grow, Kathy J. 220253 16  Grow's Professional Landscaping, LLC  Hibbert, Warner 220007 1  Householder Mowing Service LLC  Householder, Nathan S. 220087 1  JLM LLC 220359 1  Johnson, Dawn 220179 1		ORS 634.372(5)
Grow's Professional Landscaping, LLC  Hibbert, Warner 220007 1  Householder Mowing Service LLC  Householder, Nathan S. 220087 1  JLM LLC 220359 1  Johnson, Dawn 220179 1		ORS 634.372(4)
Landscaping, LLC  Hibbert, Warner  220007  Householder Mowing Service LLC  Householder, Nathan S.  JLM LLC  Johnson, Dawn  220179  1	<b>5</b>	ORS 634.372(2)
Householder Mowing 220087 1 Service LLC Householder, Nathan S. 220087 1 JLM LLC 220359 1 Johnson, Dawn 220179 1	5	ORS 634.372(2)
Service LLC         220087         1           Householder, Nathan S.         220359         1           JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(4)
JLM LLC         220359         1           Johnson, Dawn         220179         1		ORS 634.372(4)
Johnson, Dawn 220179 1		ORS 634.372(4)
22017		ORS 634.372(5)
Johnson, Dawn individ- 220179 2		ORS 634.372(8)
ually and operating as DMJ's Cleaning Services		ORS 634.372(9)
Johnson, Dawn individ- ually and operating as DMJ's Cleaning Services		ORS 634.372(4)
Kanga Pest Control Inc 220132 1		ORS 634.372(4)
Kearns, Isaac 220400 1		ORS 634.372(8)
Kelly Kreder Farm, Inc. 220282 1		ORS 634.372(4)

#### Pesticides violations key

- ORS 634.372(2): As a pesticide applicator or operator, intentionally or willfully apply or use a worthless pesticide or any pesticide inconsistent with its labeling, or as a pesticide consultant or dealer, recommend or distribute such pesticides.
- ORS 634.372(4): Perform pesticide application activities in a faulty, careless or negligent manner.
- **ORS 634.372(5):** Refuse or neglect to prepare and maintain records required to be kept by the provisions of this chapter.
- ORS 634.372(7): Operate pesticide applicators' apparatus, machinery
  or equipment without a licensed pesticide applicator or certified
  private applicator performing the actual application, or supervising
  such application if such is performed by a pesticide trainee. This
  prohibition does not apply to the operation of tractors, trucks or other
  vehicular equipment used only under the supervision of a certified
  private applicator.
- ORS 634.372(8): As a pesticide applicator, work or engage in the application of any classes of pesticides without first obtaining and maintaining a pesticide applicator's license, or apply pesticides that are not specifically authorized by such license.

- ORS 634.372(9): As a pesticide operator, engage in the business of, or represent or advertise as being in the business of, applying pesticides upon the land or property of another, without first obtaining and maintaining a pesticide operator's license. The operator also may not engage in a class of pesticide application business that is not specifically authorized by license issued by the State Department of Agriculture. The operator also may not employ or use any person to apply or spray pesticides who is not a licensed pesticide applicator or pesticide trainee.
- ORS 634.372(10): As a pesticide trainee, work or engage in the application of any class of pesticides without first obtaining and maintaining a pesticide trainee's certificate and is otherwise in compliance with the provisions of this chapter.
- **ORS 634.372(15):** Deliver, distribute, sell or offer for sale any pesticide that is misbranded.
- ORS 634.372(16): Formulate, deliver, distribute, sell or offer for sale any pesticide that is adulterated.
- ORS 634.372(17): Formulate, deliver, sell or offer for sale any
  pesticide that has not been registered as required by ORS 634.016.
- ORS 634.372(19): Distribute, sell or offer for sale any pesticide except in the manufacturer's original unbroken package.

Party Cited	Case No.	# of violations	Violation*
Kokkeler, Ken	220227	254	ORS 634.372(2)
Kokkeler, Ken	220227	1	ORS 634.372(8)
Laudani, Marcella	220142	2	ORS 634.372(4)
Lebsock, Ken	220310	1	ORS 634.372(5)
Lebsock, Ken	220310	9	ORS 634.372(4)
Martinez, Mary	230149	1	ORS 634.372(4)
McDonald, David	220334	1	ORS 634.372(4)
Means Landscape Maintenance Inc.	220305	1	ORS 634.372(5)
Mendez, Francisco	220255	1	ORS 634.372(4)
Miller, Asa	230096	1	ORS 634.372(5)
Miller, Asa	230096	10	ORS 634.372(2)
Morgan, Mark	220277	1	ORS 634.372(15)
New Seasons Market LLC	230104	1	ORS 634.372(17)
Newberg School District	220272	2	ORS 634.372(4)
Newberg School District	220272	1	ORS 634.372(5)
Newkirk, Tyler	220347	2	ORS 634.372(4)
Newkirk, Tyler	220347	1	ORS 634.372(8)
Nutrien Ag Solutions Inc.	220010	1	ORS 634.372(4)
Office Depot, LLC	220232	3	ORS 634.372(17)
Oregon Department of Transportation	230074	1	ORS 634.372(4)
Oregon Parks and Recreation Department	230096	12	ORS 634.372(4)
Oregon State University	220232	1	ORS 634.372(17)
Pac Green Landscape LLC	220184	1	ORS 634.372(9)
Pac Green Landscape LLC	220184	1	ORS 634.372(5)
Pacific Ag Services Northwest, LLC	220372	1	ORS 634.372(4)
Pearser, Barry	230072	1	ORS 634.372(8)
Pedro, Esteban Esteban	220359	1	ORS 634.372(10)
Pendleton School District	220310	1	ORS 634.372(5)
Pendleton School District	220310	11	ORS 634.372(4)
Petersen, Stanley O.	230096	1	ORS 634.372(5)
Petersen, Stanley O.	230096	1	ORS 634.372(2)
Portland Public Schools	220177	1	ORS 634.372(4)
Portland Public Schools	220177	1	ORS 634.372(5)
Precision Yard Service LLC	220380	2	ORS 634.372(9)
Precision Yard Service LLC	220380	1	ORS 634.372(4)
Rainier School District	230038	1	ORS 634.372(4)
Randolph Growers, LLC	210433	1	ORS 634.372(4)
Rescom Rennovation LLC dba Rescom Restoration	200234	1	ORS 634.372(9)
Rescom Rennovation LLC dba Rescom Restoration	200234	2	ORS 634.372(2)
Rivera, Corey M.	220124	1	ORS 634.372(8)

Party Cited	Case No.	# of violations	Violation*
Rivera, Corey M.	220124	2	ORS 634.372(4)
Roy, Jack	220034	1	ORS 634.372(4)
Salcedo, Marcos	220282	1	ORS 634.372(4)
Sherman County School District	230039	7	ORS 634.372(4)
Sherman County School District	230040	1	ORS 634.372(4)
Snegirev, Efrosinia E.	220131	1	ORS 634.372(8)
Snyder, Caleb	220132	1	ORS 634.372(4)
Solis, Jose	210414	1	ORS 634.372(4)
Standard Plumbing Supply Company, Inc.	230101	7	ORS 634.372(17)
Symolon, Sam	220272	2	ORS 634.372(4)
Symolon, Sam	220272	1	ORS 634.372(5)
Tacos El Machin LLC 2	230149	1	ORS 634.372(4)
Thomas, Floyd	230003	1	ORS 634.372(8)
Thomas, Floyd	230003	1	ORS 634.372(4)
Torres, Mario	220184	1	ORS 634.372(8)
Upward, Inc. dba Upward Landscape Solutions	220227	254	ORS 634.372(2)
Upward, Inc. dba Upward Landscape Solutions	220227	1	ORS 634.372(5)
USDA ARS	220256	1	ORS 634.372(4)
Vargas, Eduardo	220380	1	ORS 634.372(8)
Vargas, Eduardo	220380	1	ORS 634.372(4)
Weston Investment Co. LLC dba American Property Management	220255	1	ORS 634.372(4)
Willhite, John	220305	1	ORS 634.372(8)
Wood, Craig	230039	7	ORS 634.372(4)
Wood, Craig	230040	1	ORS 634.372(4)

### Pesticide Civil Penalties, issued July through December 2022

Party Cited	Case No.	# of viol.	Violation*	Amount
Garten Services, Inc.	230003	2	ORS 634.372(9)	\$1,628.00
Adams, Joel	220102	1	ORS 634.372(8)	\$814.00
Aptive Environmental, LLC	220277	1	ORS 634.372(15)	\$840.00
Arturo Cabrera	210147	1	ORS 634.372(4)	\$407.00
Bi-Mart Corporation	220423	1	ORS 634.372(19)	\$220.00
Brightview Landscapes, LLC	220332	1	ORS 634.372(9)	\$1,628.00
Brown, Vicki	210479	1	ORS 634.372(4)	\$814.00
Ecomight, LLC	220173	1	ORS 634.372(16)	\$814.00
Esplin, Clyde D.	220040	4	ORS 634.372(2)	\$3,256.00
Esplin, Clyde D.	220040	1	ORS 634.372(3)	\$660.00
Gary Horton operating as Tranquil Turtle Farms	220329	1	ORS 634.372(4)	\$1,628.00

Party Cited	Case No.	# of viol.	Violation*	Amount
Green Oregon Pest Control LLC	220102	1	ORS 634.372(9)	\$814.00
Ground FX Landscape Management, LLC	220124	1	ORS 634.372(9)	\$660.00
Hibbert, Warner	220007	1	ORS 634.372(4)	\$814.00
JLM LLC	220359	3	ORS 634.372(9)	\$2,442.00
Kanga Pest Control Inc	220131	1	ORS 634.372(9)	\$814.00
Kestrel Country, LLC	220220	1	ORS 634.372(9)	\$440.00
Kirner, Larry	210297	1	ORS 634.372(9)	\$660.00
Lott, William L.	210436	1	ORS 634.372(4)	\$814.00
M.A.R. Contracting, LLC	230023	1	ORS 634.372(4)	\$814.00
Means Landscape Maintenance Inc.	220305	2	ORS 634.372(9)	\$1,924.00
Morgan, Mark	220277	1	ORS 634.372(15)	\$660.00

Party Cited	Case No.	# of viol.	Violation*	Amount
North Wind Aviation, LLC	210436	1	ORS 634.372(4)	\$814.00
Oregon Department of Transportation	220411	1	ORS 634.372(4)	\$814.00
Pratt, Charles E.	220411	1	ORS 634.372(4)	\$814.00
Rentokil North America, Inc. dba Western Extermi- nator Company	220170	1	ORS 634.372(2)	\$1,036.00
Rescom Rennovation LLC dba Rescom Restoration	200234	1	ORS 634.372(9)	\$814.00
Rolfe, Kenneth J.	220256	1	ORS 634.372(8)	\$440.00
Strittmatter, David	220170	1	ORS 634.372(2)	\$814.00
Upward, Inc. dba Upward Landscape Solutions	220227	2	ORS 634.372(9)	\$1,628.00
White, Paul	220011	1	ORS 634.372(4)	\$1,110.00

<sup>\*</sup>Note: The Notices of Violation and Civil Penalties listed above have been confirmed as, or followed by, Final Orders.

## Tips for searching ODA's pesticide product database

Before offering for sale or distributing a pesticide product in or into Oregon it must be currently registered. Thus, ODA's online searchable database is a great resource.

For instance, if you search for "Roundup," you will get almost 100 entries! Far from being the same product, each of these entries represents a distinct Oregon registration that may be different from other products that have Roundup in their product name. These products may have different ingredients, use directions, personal protective equipment requirements, and even different use sites.

Given the multitude of ways that seemingly similar products can differ, Oregon defines a distinct pesticide product by the characteristics of the label. These characteristics include the content, EPA Registration Number, brand name, trade name, manufacturer, registrant, use directions, claims, descriptions, scents, or colors. Even products with the same name could be distinct registrations. For example, if one product named "Roundup" is labeled for use in ornamentals, and another product also named "Roundup" is labeled for use in agricultural settings, these labels are considered readily distinguishable from each other, and would be two separate registrations. Similarly, ready-to-use products will be registered separately from concentrates, and products that require different application equipment will be registered separately.

The amount of a product, such as container size, is

#### ONLINE

ODA's pesticide product database: https://oda.direct/PesticideRegistrations

generally the only characteristic not used to distinguish products. A product that comes in 1 gallon and 5 gallon containers will be covered by one Oregon registration if the labels are identical except any size-specific language. For example, Storage and Disposal directions for containers larger than 5 gallons often have different handling instructions than smaller containers, but this still would not require separate registration in Oregon.

In ODA's pesticide product database, distinct registrations that share a product name will generally be distinguished by a parenthetical at the end of the name. For example, "Product A (Agricultural Use)" and "Product A (Turf and Ornamental Use)." This makes it easier to identify these distinct products. If you are looking at a pesticide label in our database, you should not assume it is the same as other similarly named or branded products listed in the database or available in stores. Always read the label that is attached to the product container and verify that the use sites and directions will suit your needs. When communicating with ODA about specific products, it is helpful to include the product name and EPA Reg. No., especially if there are multiple similarly named products registered in Oregon.



ODA Pesticide Newsletter Pesticides Program 635 Capitol St. NE Salem, OR 97301-2532

Web: Oregon.gov/ODA Phone: 503.986.4635 FAX: 503.986.4735

## Oregon DEQ renews NPDES pesticide general permit

The Oregon Department of Environmental Quality's (DEQ) Water Quality Division has renewed its 2300A pesticide general permit. The permit, officially known as a National Pollutant Discharge Elimination System (NPDES) permit, provides coverage for pesticide applications under a variety of pest control categories that typically reach water. Examples of relevant treatment objectives include insect control, plant and animal control, conservation, habitat restoration, recreational and economic management. Any pesticide application in, over, or near water requires a permit. This water quality permit is one part of DEQ's approach to reducing pesticide impacts to waters of the state.

Permit coverage is required of operators, such as a property owner, a government organization, or an entity that pays for and oversees a project. For example, operators can include weed control districts, vector control districts, golf courses, lake and marina managers, public utilities, and federal, state and municipal agencies that apply pesticides in, over, or near water.

"While the permit covers a great variety of entities, most property owners or businesses with small-scale pest control needs are not required to register, pay fees, or provide annual reports to DEQ," said Beth Moore, DEQ While the permit covers a great variety of entities, most property owners or businesses with small-scale pest control needs are not required to register, pay fees, or provide annual reports to DEQ.

> - Beth Moore DEQ Water Quality Permit Specialist

Water Quality Permit Specialist. "The pesticide general permit registration and reporting requirements affect government agencies, some weed and vector control districts, and large-scale pesticide treatments."

Those applying pesticides to a much smaller acreage won't need to register and report to DEQ, but are still required keep a copy of the permit and follow its basic requirements. Basic requirements include minimizing pesticide discharges to water, following pest management measures, maintaining records, and providing notifications when appropriate.

Find more information about this permit by going to DEQ's Pesticide Applications into Surface Waters webpage. Or contact Moore at **beth.moore@deq.oregon.gov**.