FIFRA Section 24(c) Special Local Need



SULFOSULFURON

GROUP

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FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF OREGON



FOR WEED CONTROL IN SEEDLING AND ESTABLISHED KENTUCKY BLUEGRASS GROWN FOR SEED ONLY

EPA Reg. No. 59639-223 EPA SLN No. OR-220002

This label for Outrider® Herbicide is valid until December 31, 2027, or until otherwise amended, withdrawn, canceled, or suspended.

Active Ingredient	By Wt.
Sulfosulfuron*	75%
Other Ingredients	25 <u>%</u>
Total	1000/

^{*} N-[(4,6-dimethoxypyrimidin-2-yl)carbamoyl]-2-(ethylsulfonyl)imidazo[1,2-a]pyridine-3-sulfonamide

KEEP OUT OF REACH OF CHILDREN CAUTION

Environmental Hazards GROUNDWATER LABEL ADVISORY

This chemical has properties and characteristics associated with chemicals detected in ground water. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

SURFACE WATER LABEL ADVISORY

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having high potential for reaching surface water via runoff for months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of sulfosulfuron from runoff water and sediment. Runoff of this product will be greatly reduced by avoiding applications when rainfall or irrigation is expected to occur with 48 hours. The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of Federal laws.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This label and the EPA-registered container label for this product must be in the possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on this SLN label and the EPA-registered container label. Read the EPA-registered container label for *Outrider* Herbicide and this SLN label before applying.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

NON-TARGET ORGANISM ADVISORY STATEMENT

This product is toxic to plants and may adversely impact the forage and habitat of non-target organisms, including pollinators, in areas adjacent to the treated area. Protect the forage and habitat of non-target organisms by minimizing spray drift. For further guidance and instructions on how to minimize spray drift, refer to the Spray Drift Management section of the EPA-registered container label.

PURPOSE OF SPECIAL LOCAL NEED (SLN) REGISTRATION

EPA has established a tolerance for sulfosulfuron grass, forage, fodder, and hay, group 17. However, use on Kentucky bluegrass grown for seed for control *Poa trivialis* is not on the Certainty[®] Turf Herbicide (59639-226) or *Outrider* Herbicide Section 3 (container) labels. In response, the Oregon Department of Agriculture has approved the use of *Outrider* Herbicide on Kentucky bluegrass grown for seed via this SLN label.

VALENT U.S.A. LLC RECOMMENDS THAT THE USER TEST *OUTRIDER* HERBICIDE ON A LIMITED AREA TO DETERMINE ITS SUITABILITY FOR *POA TRIVIALIS* CONTROL IN KENTUCKY BLUEGRASS GROWN FOR SEED PRIOR TO COMMERCIAL USE.

APPLICATION DIRECTIONS

To control roughstalk bluegrass (*Poa trivialis*), *Outrider* Herbicide may be applied to seedling stands of Kentucky bluegrass grown for seed after plants are a minimum size of 2 tillers but before the 2nd node stage. *Outrider* Herbicide may also be applied to established stands of Kentucky bluegrass grown for seed any time after germination of weeds following seed harvest but before the 2nd node stage. A single application in the fall is optimal for crop safety. Use patterns including a spring application are likely to result in increased yield loss.

Apply *Outrider* Herbicide during optimal Kentucky bluegrass growing conditions. Low temperatures (day or night) prior to or following applications are likely to result in excessive crop injury.

APPLICATION AND TIMING

Fall Application (Preferred Timing)

- Apply Outrider Herbicide at 0.38 to 0.76 oz/A to seedling stands of Kentucky bluegrass grown for seed in the fall prior to winter dormancy once plants have reached a minimum size of 2 tillers and when Poa trivialis is present.
- Apply Outrider at 0.38 to 0.76 oz/A to established stands of Kentucky bluegrass grown for seed any time after emergence of *Poa trivialis* in the fall but prior to winter dormancy.

Fall and Spring Split Application

As an alternative to a single fall application, a split application of Outrider Herbicide at 0.38 oz/A in the fall followed by 0.25 to 0.38 oz/A in the spring may be used for Poa trivialis management in seedling and established stands of Kentucky bluegrass grown for seed. However, there is an increased risk of crop yield reduction compared to a single fall application. Make spring application after the return of active growth but before the 2nd node stage.

APPLICATION METHODS

Apply Outrider:

- 1. Using ground equipment in 15-50 gallons of water per acre, or
- 2. By air in 10 to 15 gallons of water per acre. When making applications, observe Mandatory Spray Drift Management and Spray Drift Advisories the EPA-registered container label.
- 3. Outrider Herbicide must be applied with a nonionic surfactant (NIS) at 0.25% v/v. Use only NIS that contain at least 80% active ingredient. Methylated seed oil (MSO) can be used as an alternative to NIS at 1% v/v. Ammonium sulfate (AMS) is allowed at up to 8.5 lb/100 gal in addition to an NIS or MSO. See Surfactants and Adjuvants section on the EPA-registered container label for more information.

RESTRICTIONS AND LIMITATIONS

- Do not apply more than 0.76 oz of *Outrider* Herbicide per acre during a single application.
- Do not apply more than 0.76 oz of *Outrider* Herbicide per acre per year.
- Do not make more than two applications of *Outrider* Herbicide per year (see Fall and Spring split application

- above).
- Do not apply when temperatures are expected to fall below 32°F from two days prior through 3 days after application.
- For use under this SLN, do not apply this product through any type of irrigation system.
- When making aerial applications: (1) do not apply this product within 40 ft. of non-target plants including non-target crops, and (2) do not apply this product within 40 ft. of streams, wetlands, marshes, ponds, lakes or reservoirs.
- Follow rotational restrictions indicated in the Crop Rotation Restrictions section of the EPA-registered container label.
- Do not irrigate within 2 hours after *Outrider* Herbicide application.
- Do not graze or bale within 2 weeks of application.

To the extent consistent with applicable law, buyer and all users are responsible for all loss or damage in connection with the use or handling of mixtures of this product with herbicides or other materials that are not expressly listed on the EPA-registered container label. See Tank Mixtures on the main EPA-registered label for more information.

CONDITIONS AND RISKS OF USE FOR SPECIAL LOCAL NEED

Valent U.S.A. LLC makes *Outrider* Herbicide available for use in the manner described in this Special Local Need Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of *Outrider* Herbicide on Kentucky bluegrass grown for seed outweigh the potential risk of crop injury, crop yield reduction or crop loss. The decision to use *Outrider* Herbicide in the manner described in this Special Local Need Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the potential risk of crop injury, crop yield reduction and crop loss, (ii) the severity of the target pest infestation, (iii) the cost and availability of alternative pest controls and (iv) any other relevant factors. Valent U.S.A. LLC recommends that the user test this Product to determine its suitability for such intended use.

By purchasing the Product for use, or using the Product in the manner described in this Special Local Need Labeling, you acknowledge and accept that:

- 1. You assume all risk of crop injury, crop yield reduction and crop loss.
- 2. Valent U.S.A. LLC does not make and does not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the crop other than the statements on this Special Local Need labeling.
- 3. Valent U.S.A. LLC does not make and does not authorize any agent or representative to make, any warranties, express or implied, with respect to the use of the Product on the Crop and disclaim all warranties, expressed or implied, including any implied warranty of merchantability.
- 4. Valent U.S.A. LLC disclaims all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to crop injury, crop yield reduction and/or crop loss.
- These Conditions and Risks of Use for Special Local Need supersede any contrary representations or recommendations by Valent U.S.A. LLC or their respective agents or representatives, and any provisions in or on any Product literature or labeling including any provisions on the label affixed to the Product container.

If these Conditions and Risks of Use for Special Local Need are not acceptable, the unopened Product may be returned to the seller for a refund or used for a different labeled use in accordance with the label affixed to the Product container. These Conditions and Risks of Use for Special Local Need are required by Valent U.S.A. LLC and not specified by the U.S. EPA or the State of Oregon.

FIFRA §24(c) Registrant: Valent U.S.A. LLC

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