

FLUROXYPYR

**GROUP** 

4

HERBICIDE

# FIFRA Section 24(c) Special Local Need (SLN) Label

## FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON

Postemergence Broadleaf Weed Control or Suppression in Radish Grown for Seed

# Starane® Ultra

EPA Reg. No. 62719-577

**SLN # WA-230003** 

This label for Starane® Ultra expires and must not be distributed or used in accordance with this SLN registration after December 31, 2027.

### ATTENTION

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This state-specific Section 24© label and the federal label for this product must be in the possession of the user at the time of application.
- Read this SLN label and the label affixed to the container for Starane® Ultra herbicide before applying.
- Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on this SLN label and the container label for EPA Reg. No. 62719-577.
- Use of Starane Ultra according to this SLN label is subject to all use directions, restrictions, and precautions imposed by the label affixed to the container of Starane Ultra.

#### Active Ingredient(s):

fluroxypyr 1-methylheptyl ester: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid,

Acid Equivalent: fluroxypyr: ((4-amino-3,5-dichloro-6-fluoro-2-pyridinyl)oxy)acetic acid — 31.59% - 2.8 lb/gal

## **Keep Out of Reach of Children**

# WARNING AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

## **Environmental Hazards**

This product is toxic to fish. Drift or runoff from treated areas may be hazardous to aquatic organisms and non-target plants. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

**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 site. Protect the forage and habitat of non-target organisms by following label directions intended to minimize spray drift.

## **DIRECTIONS FOR USE:**

**Application Rates:** 

Target Weeds	Application Rate (pint/acre)	Use Restrictions
bindweed, field <sup>(1)</sup> bedstraw (cleavers) buckwheat, wild <sup>(1)</sup> morningglory mustard <sup>(1)</sup> nightshade species <sup>(1)</sup> pennycress, field <sup>(1)</sup> Russian thistle <sup>(1)</sup> velvetleaf	0.3-0.4 (0.10-0.14 lb ae/acre)	Make 1 to 2 broadcast application per crop per year, not to exceed a total of 0.7 pint per acre (0.24 lb ae/acre) per year.

<sup>&</sup>lt;sup>1</sup>Suppression only.

**Broadcast Application Rates:** Apply in 3 or more gallons per acre by air or in 8 or more gallons per acre by ground equipment. Do not exceed 40 gallons per acre total spray volume. Use sufficient spray volume to provide thorough coverage and a uniform spray pattern. Inadequate spray volume and coverage may result in decreased weed control. As canopy and weed density increase, spray volume should be increased to obtain equivalent weed control. Use larger nozzle tips or decrease spraying speed to increase spray volume rather than increasing boom pressure. Refer to manufactu'er's instructions for information on relationships between spray volume, and nozzle size and arrangement.

**Application Timing:** Apply to actively growing weeds. Extreme growing conditions such as drought or near freezing temperatures prior to, at and following time of application may reduce weed control and increase the risk of crop injury at all stages of growth. **Only weeds that are emerged at the time of application will be affected.** Foliage that is wet at the time of application may decrease control. Applications of Starane Ultra are rain-fast within 1 hour after application.

#### **Restrictions and Precautions:**

- **Do not** exceed 0.4 pint/acre (0.14 lb ae/acre) per application.
- **Do not** make more than 2 broadcast applications per crop per year, not to exceed a total of 0.7 pint per acre (0.24 lb ae/acre) per year.
- Plant-back Restriction: If replanting is required, plant only those crops listed on the product label for Starane Ultra a minimum of 120 days after application.
- **Chemigation:** For use in accordance with this SLN label, do not apply this product through any type of irrigation system.
- **Preharvest Interval:** Do not apply closer than 14 days before harvest.
- Avoid spray drift. Follow guidelines in the "Precautions for Avoiding Spray Drift" section of the product label.
- Follow rotational crop restrictions and other use precautions and limitations on the product label for Starane Ultra.
- Extreme growing conditions such as drought or near freezing temperatures prior to, at, and following time of application may reduce weed control and increase the risk of crop injury at all stages of growth.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours.

- This product is toxic to fish. Starane Ultra should not be used in accordance with this SLN label where impact on listed threatened or endangered species is likely. You may refer to the Natural Resources Assessment Section on WSDA's website at <a href="https://agr.wa.gov/departments/land-and-water/natural-resources/endangered-species-program">https://agr.wa.gov/departments/land-and-water/natural-resources/endangered-species-program</a> for additional information related to pesticide use and endangered species protection. Information from EPA about no-spray buffer zones is available on the WSDA website under Endangered Species/Buffers. Pesticide applicators may use the Washington Department of Fish and Wildlife's SalmonScape mapping tool available on their website to determine if listed salmonid species occur in or near a proposed application site.
- **Do not** apply to daikon grown for seed.

## **Crops Grown for Seed Production:**

- All radish seed screenings shall be disposed of in such a way that they cannot be distributed or used
  for human food or animal feed. The seed conditioner shall keep records of screening disposal for
  three years from the date of disposal and shall furnish the records to the director immediately upon
  request. Conditioner disposal records shall consist of documentation of on-farm disposal, disposal at
  a controlled dumpsite, incinerator, composter or other equivalent disposal site, and shall include the
  lot numbers, amount of material disposed of, the grower(s), and the date of disposal.
- No portion of the radish seed plant, including but not limited to green chop, hay, pellets, meal, whole seed, cracked seed, roots, bulbs, leaves, and seed screenings may be used or distributed for food or feed purposes.
- Radish seed shall bear a tag or container label which forbids use of the seed for human consumption or animal feed.
- Radish seed may not be distributed for human consumption or animal feed.

WSDA Container Disposal Guidance: Pesticide containers must be properly cleaned prior to disposal. The best time to clean empty pesticide containers is during mixing and loading, because residue can be difficult to remove after it dries. Triple rinse (or pressure rinse) the pesticide container, empty all pesticide rinse water into the spray tank, and apply to a labeled crop or site. Recycling cleaned containers is the best method of container disposal. Information regarding the recycling of empty and cleaned plastic pesticide containers in Washington is available on the WSDA Waste Pesticide Program website at <a href="https://agr.wa.gov/wastepesticide">https://agr.wa.gov/wastepesticide</a>. Cleaned containers may also be disposed of in a sanitary landfill, if permitted by the county. Burning is not a legal method of container disposal in Washington.

## **Special Conditions and Risks of Use**

USE OF Starane Ultra herbicide (THE "PRODUCT") ON RADISH GROWN FOR SEED (THE "CROP") MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS. READ AND UNDERSTAND THESE SPECIAL CONDITIONS AND RISKS OF USE BEFORE USING THE PRODUCT ON THE CROP.

Corteva Agriscience makes the Product available for use in the manner described in this Special Local Need (SLN) Labeling on the basis that, in the sole opinion of the user, the benefits and utility derived from the use of the Product on the Crop outweigh the potential risk of Crop injury or loss. The decision to use this Product in the manner described in this SLN Labeling must be made by each individual user on the basis of anticipated benefits versus (i) the 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. Corteva Agriscience intends that because of the risk of failure to perform or crop damage that all such use is at the user's and/or grower's risk, to the extent consistent with applicable law.

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

- (1) You assume all risk of Crop injury, Crop yield reduction and/or Crop loss;
- (2) Corteva Agriscience 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 SLN Labeling;

- 3) Corteva Agriscience 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 disclaims all warranties, express or implied, including any implied warranties of fitness for a particular purpose or merchantability;
- (4) Corteva Agriscience disclaims all liability for any damages, losses, expenses, claims or causes of actions arising out of or relating to inability to sell the Crop, Crop injury, Crop yield reduction and/or Crop loss;
- (5) These Special Conditions and Risks of Use supersede any contrary representations or recommendations by Corteva Agriscience, its 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 Special Conditions and Risks of Use 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 Special Conditions and Risks of Use are required by Corteva Agriscience and not specified or enforced by the U.S. EPA or the State of Washington.

24(c) Registrant: Corteva Agriscience LLC 9330 Zionsville Road Indianapolis, IN 46268

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