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

**Corteva Agriscience LLC** 

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# Starane® Ultra

EPA Reg. No. 62719-577 24(c) Special Local Need Registration EPA SLN No. WA-210005

(FOR DISTRIBUTION AND USE ONLY WITHIN THE STATE OF WASHINGTON)

Expiration Date: This label for Starane Ultra expires and must not be distributed or used in accordance with this SLN registration after December 31, 2025

Control of Kochia, Volunteer Potatoes, and Other Susceptible Broadleaf Weeds in Field and Sweet Corn

- It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
- This labeling must be in the possession of the user at the time of application.
- Read the label affixed to the container for Starane® Ultra herbicide before applying. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.
- Use of Starane Ultra according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Starane Ultra.

#### **Directions for Use**

Starane® Ultra herbicide may be applied for postemergence control of kochia, volunteer potatoes, and other susceptible broadleaf weeds in field and sweet corn using ground or aerial application equipment. Refer to the product label for Starane Ultra for a complete list of weeds controlled. Follow all mixing and application instructions in the Product Information section of the product label for Starane Ultra.

Apply Starane Ultra as a broadcast post emergence treatment using ground equipment or by air. Starane Ultra may also be applied as a pre plant treatment for control of **emerged** volunteer potato or for burndown of emerged weeds (refer to "Special Directions for Control of Volunteer Potato" below). Refer to the Product Information section of the product label for Starane Ultra for detailed information on application timing, effect of temperature on herbicidal activity, application rates, spray coverage and instructions for spot application. Starane Ultra may be applied in tank mix combination with labeled rates of other registered herbicides. Read and follow all label directions, including applicable use directions, precautions and limitations on each product label.

## **Field Corn**

## **Application Timing**

Apply 0.4 to 0.7 pint per acre of Starane Ultra as a broadcast or band treatments to field corn up to, and including, 5 fully exposed leaf collars (V5 growth stage). Do not exceed 0.7 pint per acre per season. Do not broadcast apply to field corn with 6 fully exposed leaf collars (V6 growth stage). Applications to field corn beyond the V5 growth stage must be made as a directed spray using drop nozzles (see crop safety precaution below). Apply when broadleaf weeds are actively growing, but before weeds are 8 inches tall.

If wild buckwheat is present, apply before vining stage of growth. Only weeds emerged at the time of application will be controlled or suppressed.

• **Pre plant Burndown:** For no-till or burndown applications to control emerged weeds, apply alone or in tank mix combination with a labeled herbicide prior to planting.

# **Special Directions for Control or Suppression of Volunteer Potato:**

- **Preplant Application:** Apply 0.4 to 0.7 pint per acre prior to planting corn when the majority of volunteer potato plants are 4 to 8 inches tall. For best results, leave soil undisturbed and plant field corn two weeks following application.
- **Sequential Applications:** To control heavy populations of volunteer potato, a preplant application may be followed by a postemergence application. Do not make more than two applications or apply more than 0.7 pints per acre per season.
- **Postemergence Application:** Apply 0.4 to 0.7 pint per acre when the majority of volunteer potato plants are 4 to 8 inches tall.

#### Restrictions:

- Do not make more than two applications or apply more than 0.7 pint per acre per crop season.
- **Preharvest Interval:** Do not allow livestock to graze or harvest forage from treated areas within 47 days after application. Do not apply less than 90 days before harvest of grain and stover.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48
  hours

**Crop Tolerance Precaution:** Crop injury (stem curvature, stunting, or brace root injury) may occur with some corn hybrids or lines when Starane Ultra is applied as a broadcast treatment. Hybrids or lines that are susceptible to phenoxy injury may also be susceptible to injury from Starane Ultra. Consult current seed company herbicide management guides for further information.

**Tank Mixing:** Starane Ultra may be applied alone or in tank mix combination with other herbicides registered for post emergence application in field corn unless tank mixing with Starane Ultra is specifically prohibited by the label of the tank mix product. When Starane Ultra is tank mixed with a companion herbicide, follow all applicable use directions, precautions, restrictions, and limitations listed on the manufacture's label. If an adjuvant is added to the spray mixture as a requirement of the tank mix partner, follow label directions for both the tank mix partner and the adjuvant product.

**Adjuvants:** Generally, this product does not require the use of an adjuvant to achieve satisfactory weed control when applied alone. Adjuvants may be used when required by a tank mix partner. Follow all applicable directions on the label for the tank mix partner. Use of a high-quality adjuvant may improve weed control in hot, dry conditions.

#### **Sweet Corn**

#### **Application Timing**

Apply 0.4 to 0.7 pint per acre of Starane Ultra as a broadcast or band treatments to sweet corn up to, and including, 4 fully exposed leaf collars (V4 growth stage). Do not exceed 0.7 pint per acre per season. Do not broadcast apply to sweet corn with 5 fully exposed leaf collars (V5 growth stage). Applications to sweet corn beyond the V4 growth stage must be made as a directed spray using drop nozzles (see crop safety precaution below). Apply when broadleaf weeds are actively growing, but before weeds are 8 inches tall. If wild buckwheat is present, apply before vining stage of growth. Only weeds emerged at the time of application will be controlled or suppressed.

• **Pre plant Burndown:** For no-till or burndown applications to control emerged weeds, apply alone or in tank mix combination with a labeled herbicide prior to planting.

#### **Special Directions for Control or Suppression of Volunteer Potato:**

- **Preplant Application:** Apply 0.4 to 0.7 pint per acre prior to planting corn when the majority of volunteer potato plants are 4 to 8 inches tall. For best results, leave soil undisturbed and plant field corn two weeks following application.
- **Sequential Applications:** To control heavy populations of volunteer potato, a preplant application may be followed by a postemergence application. Do not make more than two applications or apply more than 0.7 pints per acre per season.
- **Postemergence Application**: Apply 0.4 to 0.7 pint per acre when the majority of volunteer potato plants are 4 to 8 inches tall.

#### Restrictions:

- Do not make more than two applications or apply more than 0.7 pint per acre per crop season.
- Preharvest Interval: Do not allow livestock to graze or harvest forage from treated areas within 31 days after application. Do not apply less than 31 days before harvesting ears.
- Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 48 hours

**Crop Tolerance Precaution:** Not all sweet corn hybrids have been screened for tolerance to Starane Ultra. Crop injury (stem curvature, stunting, or brace root injury) may occur with some corn hybrids or lines when Starane Ultra is applied as a broadcast treatment. Take particular care to manage for environmental conditions such as unfavorable combinations of temperature and humidity. Hybrids or lines that are susceptible to phenoxy injury may also be susceptible to injury from Starane Ultra. Consult current seed company herbicide management guides for further information.

**Tank Mixing:** Starane Ultra may be applied alone or in tank mix combination with other herbicides registered for post emergence application in sweet corn unless tank mixing with Starane Ultra is specifically prohibited by the label of the tank mix product. When Starane Ultra is tank mixed with a companion herbicide, follow all applicable use directions, precautions, restrictions, and limitations listed on the manufacture's label. If an adjuvant is added to the spray mixture as a requirement of the tank mix partner, follow label directions for both the tank mix partner and the adjuvant product.

**Use of Spray Adjuvants in Tank Mixes:** Do not use a spray adjuvant when applying Starane Ultra alone. Use of an adjuvant may increase effectiveness on weeds but may reduce selectivity to the crop, particularly under conditions of plant stress such as drought or cold temperatures. If an adjuvant is added to the spray mixture as a requirement of a tank mix partner, follow all manufacturer's instructions. Do not apply Starane Ultra in combination with crop oil concentrates, petroleum-based oils or methylated seed oils unless the risk of injury is acceptable.

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 web site (<a href="https://agr.wa.gov/departments/pesticides-and-fertilizers/pesticides/waste-pesticide">https://agr.wa.gov/departments/pesticides-and-fertilizers/pesticides/waste-pesticide</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.

# Conditions and Risks of Use for Special Local Need

USE OF Starane® Ultra HERBICIDE (THE "PRODUCT") ON FIELD AND SWEET CORN (THE "CROPS") FOR THIS SPECIAL LOCAL NEED MAY RESULT IN CROP INJURY, CROP YIELD REDUCTION AND/OR CROP LOSS AS FURTHER DISCUSSED BELOW. READ AND UNDERSTAND THESE CONDITIONS AND RISKS OF USE FOR SPECIAL LOCAL NEED BEFORE USING THE PRODUCT ON THE CROP.

This Product is available for use in the manner described in this Supplemental 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 Crops outweigh the potential risk of Crop injury, Crop yield reduction or Crop loss. The decision to use this Product in the manner described in this Supplemental 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.

By purchasing the Product for use, or using the Product, in the manner described in this Supplemental Labeling, you acknowledge and accept that to the extent permitted by law:

- (1) you assume all risk of Crop injury, Crop yield reduction and Crop loss;
- (2) Corteva Agriscience does not make, and do not authorize any agent or representative to make, any representations or recommendations regarding the use of this Product on the Crops other than the statements on this Supplemental labeling;
- (3) Corteva Agriscience does not make, and do not authorize any agent or representative to make, any warranties, express or implied, with respect to the use of the Product on the Crops and disclaim all warranties, expressed or implied, including any implied warranty of merchantability;
- (4) Corteva Agriscience 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;
- (5) these Conditions and Risks of Use for Special Local Need supersede any contrary representations or recommendations by Corteva Agriscience, or its 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 Corteva Agriscience and not specified by the US EPA or the State of Washington.

™® Trademarks of Corteva Agriscience and its affiliated companies

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R357-040 Accepted: 05/24/21 Initial Printing