

# Supplemental Labeling



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## Starane\*

EPA Reg. No. 62719-286

### Weed Control in Field Corn

#### ATTENTION

- 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 before applying. Carefully follow all precautionary statements and applicable use directions.
- Use of Starane according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Starane.

#### Directions for Use

**General:** Apply Starane\* herbicide as a broadcast post emergence treatment using ground equipment or by air. Starane 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). See product label for Starane for detailed information on application timing, effect of temperature on herbicidal activity, application rates, spray coverage and instructions for spot application. Starane 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.

#### Weeds Controlled or Suppressed

(Numbers in parentheses (-) refer to footnotes below.)

Key Weeds Controlled (1)	Key Weeds Suppressed(3)	Application Rate
catchweed bedstraw (cleavers) chickweed cocklebur common purslane common ragweed hedge bindweed hemp dogbane jimsonweed kochia (2) morningglory puncturevine sunflower velvetleaf Venice mallow	devilsclaw field bindweed field pennycress marestail (horseweed) marshelder mustard nightshade species Russian thistle volunteer potato (4) wild buckwheat	2/3 pt/acre

- (1) See "Weeds Controlled or Suppressed" section in product label for a complete listing.
- (2) Includes herbicide tolerant or resistant biotypes.
- (3) Suppression is expressed as a reduction in weed competition (reduced population or vigor) as compared to untreated areas. The degree of weed control and duration of effect may vary with weed size, density, application rate, coverage, and growing conditions before, during and after treatment.
- (4) See “Special Directions for Control or Suppression of Volunteer Potato” below.

### **Application Timing**

Apply as a broadcast or band treatment to field corn up to, and including, 5 fully exposed leaf collars (V5 growth stage). 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 should 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 (Suppression):** Apply 2/3 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 (Control):** To **control** heavy populations of volunteer potato, a preplant application may be followed by a postemergence application of 2/3 pint per acre. Do not exceed two applications per season.
- **Postemergence Application (Suppression):** Apply 2/3 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 1 1/3 pint per acre per crop season.
- **Preharvest Interval:** Do not allow livestock to graze or harvest forage from treated areas within 47 days of application. Do not apply less than 90 days before harvest of grain and stover.

**Crop Tolerance Precaution:** Crop injury (stem curvature, stunting, or brace root injury) may occur with some corn hybrids or lines when Starane is applied as a broadcast treatment. Hybrids or lines that are susceptible to phenoxy injury may also be susceptible to injury from Starane.

**Tank Mixing:** Starane 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 is specifically prohibited by the label of the tank mix product. When Starane is tank mixed with a companion herbicide, follow all applicable use directions, precautions, restrictions, and limitations listed on the manufacturer'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:** Use of a high quality adjuvant is recommended for improved weed control, especially in hot, dry conditions.

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