

# Supplemental Labeling



Dow AgroSciences LLC

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## Starane\*

EPA Reg. No. 62719-286

EPA 24(c) Special Local Need Registration SLN WA-990027

For Distribution and Use Only Within the State of Washington

For Control of Bedstraw in Grasses Grown for Seed

### ATTENTION

- Read the label affixed to the container for Starane before applying. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the EPA registered label.
- 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.
- 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.

### Directions for Use

Apply Starane\* herbicide as a broadcast postemergence treatment using ground equipment or by air. A second application may be made a minimum of 14 days after the first. Starane may be applied in tank mix combination with labeled rates of other herbicides. Read and follow all label directions, including applicable use directions, precautions and limitations on each product label.

**Crop/Site/Commodity:** Grasses grown for seed, including bluegrass, tall fescue, and perennial ryegrass.

**Target Pest/Problem:** Bedstraw (*Galium* species).

### Key Weeds Controlled, Application Rates and Application Timing to Crop and Weeds:

Crop Stage of Growth	Application Rate (pt/acre)	Application Timing and Specific Use Directions
Established plantings:	2/3	<b>Timing to weeds:</b> Apply when weeds are actively growing and before weeds are 8 inches tall. Only weeds emerged at the time of treatment will be controlled.
Newly seeded plantings:	2/3	<b>Timing to crop:</b> Apply to established grasses in the spring from the tiller stage prior to early boot stage. New plantings may be treated from the 2 true leaf stage of growth prior to early boot stage. Do not apply during boot, flowering, or seed development stage of growth.

### Restrictions:

- Do not allow livestock to graze treated areas or harvest treated grasses for forage.
- Do not make more than two applications per growing season.
- **Special Crop Use Restrictions:** Use of Starane according to this labeling is deemed a non-food use, and as such is not for use on fields producing grass for livestock feed. **Do not** feed or graze grass following application of Starane. **Do not** cut treated grass for forage, hay or silage. No portion of the treated field may be used for human or animal feed.

- **Maximum Application Rate:** Do not apply more than 1 1/3 pints per acre of Starane per growing season.
- **Plant-back Restriction:** If replanting is required, only wheat, barley or oats may be planted in treated fields within 120 days following application of Starane.
- When using this product in Eastern Washinton, refer to the Washington State Department of Agriculture's restrictions on the use of desiccant, phenoxy, sulfonyleurea herbicides.
- **Environmental Hazards**
  - Threatened and Endangered Species:** This pesticide is toxic to fish, drift or runoff from treated areas may be hazardous to aquatic organisms and non-target plants. Starane should not be used under this SLN label where impact on listed threatened or endangered species is likely. You may contact the Washington Department of Fish & Wildlife, National Marine Fisheries Service or US Fish & Wildlife Service for information on listed threatened or endangered species (e.g. Bull trout, Chinook salmon). Consult the federal label for additional restrictions and precautions to protect aquatic organisms.
  - Endangered Plant Species:** In order to protect the endangered plant species, water howellia (*Howellia aquatilis*) in Spokane County and Ute ladies'-tresses (*Spiranthes diluvialis*) in the eastern counties applicators must use one of the following options according to the respective method of application:
    - Ground applications in Spokane County (choose at least one of the following):
      - <sup>1</sup> Apply only when there is sustained wind away from native plant communities, or
      - <sup>2</sup> Leave a 25 foot untreated buffer between treatment area and native plant communities, or
      - <sup>3</sup> Use low-pressure nozzles according to manufacturer's specifications that produce only coarse or very coarse droplets.
    - Aerial applications in Spokane County (choose at least one of the following):
      - <sup>1</sup> Apply only when there is sustained wind away from native plant communities, or
      - <sup>2</sup> Leave a 150 foot untreated buffer between treatment area and native plant communities.
- Do not apply by ground application within 25 feet, or by air within 75 feet of any lake, reservoir, river, permanent stream, marsh, natural pond, estuary or commercial fish farm pond.
- **Chemigation:** For use under this SLN label, do not apply this product through any type of irrigation system.

This label for Starane expires and must not be distributed or used in accordance with this special local need registration after December 31, 2007.

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**Revisions:**

1. Revised number of applications allowed per use season from one to two.
2. Moved "maximum application rate", "plant back" and "chemigation" restrictions from "General Use Precautions" section to page 5.