



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

FEB 8 2007

Rafael Herrera  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268

Dear Mr. Herrera:

Subject: Supplemental Label – Adding Onions  
Starane  
EPA Registration Number 62719-286  
Application Submission dated August 23, 2006

The supplemental label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act as amended is acceptable. One copy of the label stamped "Accepted" is enclosed for your records. Incorporate this supplemental label into the master label at your next label printing. Please submit one copy of the final printed label before the product is released for shipment. If you have any questions, please contact Tracy White by phone at (703) 308-0042 or via email at [white.tracy@epa.gov](mailto:white.tracy@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Joanne I. Miller".

Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505P)

Enclosure

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# Supplemental Labeling



Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268-1054 USA

## Starane<sup>®</sup> EPA Reg. No. 62719-286

### Control of Kochia, Volunteer Potatoes, and Other Susceptible Broadleaf Weeds in Onions

- 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<sup>®</sup> herbicide before applying. Follow all applicable directions, restrictions, PPE requirements and precautions on the label affixed to the container for Starane.
- 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

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

**Rate and Application Timing:** Apply 2/3 pint Starane as a broadcast postemergence treatment. Volunteer potatoes, kochia, and other susceptible target weeds should be from 4 to 8 inches tall for optimum control.

Broadcast (over-the-top) application may be made to onions from the 2 true leaf stage through the 6-leaf stage. Application to onions beyond the 6-leaf stage should be made as a directed spray using drop nozzles (see crop injury warning below). Do not apply as a broadcast over-the-top spray after the 6-leaf stage of growth. Tank mix combinations with other herbicides registered for use in onions may result in unacceptable crop injury. Adjuvants are not recommended with Starane applications in onions.

**Sequential Applications:** To control heavy populations or successive flushes of kochia, volunteer potatoes, or other susceptible broadleaf weeds, two postemergence applications can be made on a 10- to 14-day re-treatment interval. Do not make more than two applications per season.

**Crop Injury Warning:** Crop injury (leaf twisting) may occur with some onion cultivars when Starane is applied as a broadcast treatment, especially when applications are made to larger onions. Do not use Starane if the risk of injury is unacceptable.

#### Specific Use Restrictions:

- Do not allow livestock to graze treated areas or harvest treated forage within 7 days of application.
- **Preharvest Interval:** Do not apply within 42 days of onion harvest.
- Do not make more than 2 applications per season.
- **Plant-Back Restriction:** Plant only labeled crops within 120 days of application.

**ACCEPTED**  
**with COMMENTS**  
 In EPA Letter Dated:  
 FEB 8 2007

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

62719-286

- **Chemigation:** Do not apply through any type of irrigation system.
- Do not apply Starane when furrow irrigation is running. Treated fields should be managed to avoid water runoff for at least 6 hours after application.

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Accepted: \_\_/\_\_/\_\_

Initial printing.