

62719-577

7/24/2008

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Kimberly S Gilbert
Dow AgroSciences
9330 Zionsville Road
Indianapolis, IN 46268-1054

JUL 24 2008

Dear Ms. Gilbert:

Subject: Supplemental Labels - Adding New Use on Dry Bulb Onions
Starane Ultra
EPA Registration No. 62719-577
Your Submission Dated June 30, 2008

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) or 4(a) when the Agency requires all registrants of similar products to submit such data.

2. Submit by July 31, 2012 the following Studies conducted on accordance with the Good Laboratory Practice Standards, 40 CFR Part 160 and appropriate test guidelines as referenced in EPA's Data Requirements for Registration Regulations, 40 CFR Part 158:

- a. Develop a confirmatory analytical method for the determination of fluroxypyr residues, as required for enforcement methods. Revise the current analytical method, GRM 96.02 to reflect dry bulb onion specific changes and submit that method to FDA for inclusion in PAM II as the tolerance enforcement method.
- b. A metabolism study is required to elucidate the nature of the residue in bulb onions.

3. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

- Wherever it appears on the label specify dry bulb onions.

Refer to the EPA Food and Feed Commodity vocabulary at the following web site: http://cfpub.epa.gov/oppref/food_feed/index.cfm

4. Submit one (1) copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

If you have any questions concerning this letter please contact Mr. James Stone at 703-305-7391.

Sincerely yours,



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

Enclosure

JUL 24 2008
JUL 24 2008
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

Supplemental Labeling



62719-577

Dow AgroSciences LLC

9330 Zionsville Road

Indianapolis, IN 46268-1054 USA

Starane[®] Ultra

EPA Reg. No. 62719-577

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

(For Distribution and Use Only in the State of Colorado)

- 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, PPE requirements and precautions on the label affixed to the container for Starane Ultra.
- 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 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 Ultra for a complete list of weeds controlled. Follow all mixing and application instructions in the General Information section of the product label for Starane Ultra.

Rate and Application Timing: Apply 0.35 pint Starane Ultra 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 Ultra 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 such as but not limited to leaf twisting may occur with some onion cultivars when Starane Ultra is applied as a broadcast treatment, especially when applications are made to larger onions. Do not use Starane Ultra 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.
- **Chemigation:** Do not apply through any type of irrigation system.
- Do not apply Starane Ultra when furrow irrigation is running. Treated fields should be managed to avoid water runoff for at least 6 hours after application.

R357-008

Accepted: / /

Replaces: Initial

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