4-15-2004



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR 1 5 2004

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

A. Sterett Robertson Regulatory Manager Regulatory Success-Americas Dow AgroSciences LLC 9330 Zionsville Road Indianapolis, IN 46268

Subject: Amendment - Supplemental Label for Foliar Insect Control in Root Vegetables Entrust (A.I. spinosad) EPA Registration No. 62719-282 Your Submission Dated July 10, 2003

Dear Mr. Robertson:

The supplemental labeling referred to above and submitted in connection with registration under the Federal, Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable subject to the following comments. At your next label printing, or within eighteen (18) months, whichever comes first, you must incorporate this supplemental labeling into the main product labeling. A stamped copy of the label is enclosed for your records. Please submit two copies of your final printed label before you release this product for shipment.

- 1. Please define what you mean by "heavy" infestations. How is a "heavy" infestation different from a "severe" infestation?
- 2. Add the phrase "but not less than 5 days apart" to the statement "Heavy infestations...guidelines" so that it reads "Heavy infestations may require repeat applications, not less than 5 days apart, but follow resistence management guidelines."
- 3. Define what you mean by "small" larvae and "large" larvae.

A stamped copy of the label is enclosed for your records. If you have any questions, please call Dr. William Sproat of my team at 703-308-8587.

Sincer George T. LaRocca

Product Manager 13 Insecticide Branch Registration Division (7505C)

Enclosure

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c+++ c+++ c, r++ t t		Entrust* EPA Reg. No. 62719-2 ect Control in Root Vege	
<ul><li>This label</li><li>Read the</li></ul>	ing must be in the pos label affixed to the co	ATTENTION o use this product in a manner ssession of the user at the time ontainer for Entrust* Naturalyte ents and applicable use direction	e of application. * insect control before applying. Carefully

 Use of Entrust according to this supplemental labeling is subject to all use precautions and limitations imposed by the label affixed to the container for Entrust.

## **Directions for Use**

Root vegetables (subgroup 1A) including, but not limited to: Black Salsify, Carrot, Celeriac, Chicory, Edible Burdock, Ginseng, Horseradish, Parsnip, Radish, Oriental Radish, Rutabaga, Salsify, Skirret, Spanish Salsify, Turnip, Turnip-Rooted Chervil, and Turnip-Rooted Parsley.

Refer to product label for Entrust for General Use Precautions, Mixing and Application Instructions.

#### Pests and Application Rates:

Crop	Pests	Entrust (oz/acre)	Specific Use Restrictions
black salsify carrot chicory ginseng horseradish parsnip salsify skirret Spanish salsify turnip-rooted chervil turnip-rooted parsley celeriac edible burdock Oriental radish radish rutabaga turnip	armyworms dipteran leafminers European corn borer fleabeetle loopers thrips <sup>†</sup>	1-2	<ul> <li>Do not apply more than a total of 7 oz of Entrust (0.3 lb ai of spinosad) per acre per crop or make more than 4 applications per calendar year.</li> <li>Do not apply more than a total of 6 oz of Entrust (0.16 lb ai of spinosad) per acre per crop or make more than 3 applications per calendar year.</li> </ul>

<sup>†</sup>Control of thrips may be improved with the addition of an adjuvant to the spray mixture. See Use of Adjuvants section under Mixing on the product label.

### Specific Use Directions:

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**Application Timing:** For determining when to treat, scout with enough regularity to monitor the population size of each of the labeled pests. Treat when pests appear, targeting eggs at hatch or small larvae. Consult your Dow AgroSciences representative, extension specialist, certified crop advisor or your state agricultural experiment station for any additional local use recommendations for your area.

**Application Rate:** Apply as a foliar spray at the rate indicated for target pest. Use a higher rate in specified rate range for larger larvae or heavier infestations.

## General Use Restrictions:

- Minimum Treatment Interval: Do not make applications less than 5 days apart.
- Pre-harvest Interval: Do not apply within 3 days of harvest.

**Note:** This product is toxic to bees exposed to treatment for 3 hours following treatment and toxic to aquatic invertebrates. Refer to the Environmental Hazards section of the product label attached to the product container (or required protective measures.

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\*Trademark of Dow AgroSciences LLC

T6P / Entrust / Prop Sec 3 Supp Root Veggies / 07-09-03 Accepted: \_\_/\_\_/\_\_ Initial printing.