

U.S ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

400-537

Date of Issuance:

DEC 1 9 2006

NOTICE OF PESTICIDE:

X Registration
Reregistration

(under FIFRA, as amended)

Term of Issuance:

EPA Reg. Number:

Conditional

Name of Pesticide Product:

B819 Insecticide

Name and Address of Registrant (include ZIP Code):

Chemtura USA Corporation 74 Amity Road Bethany, CT 06524-3402

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
- 2. Make the following label changes before you release the product for shipment:
  - a. Revise the EPA Registration Number to read, "EPA Reg. No. 400-537".
  - b. Delete the statements following Hazards to Humans and Domestic Animals and replace with the following: "Harmful is absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove and wash clothing before reuse.

Signature of Approving Official:

John Hebert, Product Manager (07)

Insecticide-Rodenticide Branch, Registration Division (7505P)

Date:

Dec. 19,2006.

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### Applicators and other handlers of this product must wear:

- -Long sleeve shirt and Long pants
- -Chemical Resistant gloves
- -Shoes
- -Socks"
- c. Within the FIRST AID portion of the label, include the following section:

"If in eyes:

- -Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- -Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
- -Call a poison control center or doctor for treatment advice."
- d. Within the WARRANTY AND LIMITATION OF DAMAGES section of the label, rephrase the sentence "Seller makes no other express of implied warranty..." to read "To the extent consistent with applicable law, seller makes no other express or implied warranty..."
- 3. Submit one copy of the revised final printed label for the record 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 constitutes acceptance of these conditions.

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

John Hebert Product Manager (07) Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

### **B819 Insecticide**

### PREVENTS EMERGENCE OF ADULT HORN FLIES, FACE FLIES, HOUSE FLIES AND STABLE FLIES FROM MANURE OF TREATED CATTLE

A nutritional supplement containing Diflubenzuron\* Insect Growth Regulator for continuous feeding to cattle through the fly season

### **ACTIVE INGREDIENT:**

Diflubenzuron (CAS #35367-38-5)	0.04%
OTHER INGREDIENTS:	
TOTAL	100.00%

<sup>\*</sup>As the Insect Growth Regulator Dimilin®

### FEED INGREDIENTS\*\*

Molasses products; Forage products; Grain products; Plant Protein products; Processed Grain by-products; Roughage products; Mineral products; Vitamins; Food Additives Permitted in Animal Feed/Drinking Water; GRAS ingredients; Non-Protein Nitrogen (Urea); Fats/Oils; Animal products; Animal Protein products \*\*\*; Chemical preservatives; Amino Acids and related products; Brewers products; Fermentation products; Distillers products; enzymes; Citrus products; Marine products; Milk products; Oilseed products; Special Purpose products.

\*\*AAFCO approved feed ingredients may vary depending upon nutritional requirements in different geographical regions of the country.

[\*\*\*Contains no prohibited animal by-product in accordance with FDA regulation 21 CFR 589.2000] [Free from restricted ruminant protein products per Title 21, CFR 589.2000]

[Does not contain any prohibited materials. Does not contain any animal protein]

[This product was manufactured in a facility that does not handle or store animal protein products prohibited in ruminant feed as described in 21 CFR section 589.2000]

[This supplement should be used only in accordance with the directions on the label.][Use as directed]
This product contains supplemental selenium. Intake of supplemental selenium should not exceed X%

on a dry basis][Follow label directions(s)]

[Feeding added selenium at levels in excess of XX ppm in the total diet is prohibited.]

### **GUARANTEED ANALYSIS**

(Will vary depending on geographic area and regional feeding.)

# KEEP OUT OF REACH OF CHILDREN CAUTION See additional Precautionary Statements

EPA Reg. No. 400-

EPA Est. No.

**NET WEIGHT:** 

ACCEPTED with COMMENTS In EPA Letter Dated:

DEC 19 2006

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

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

FIRST AID		
If on Clothing or Skin:	<ul> <li>Take off contaminated cloth</li> <li>Rinse skin immediately with minutes.</li> <li>Call a poison control center</li> </ul>	plenty of water for 15 – 20
Emergency Assistance: Have the product container or label with you when calling a		
poison control center or doctor, or going for treatment.		
CROMPTON EMERGE	NCY PHONE:	800-292-5898
SAFETY DATA AND IN	IFORMATION:	203-573-3303
TRANSPORTATION E	MERGENCY (CHEMTREC)	800-424-9300

### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark.

#### **DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

FEEDING AND MANAGEMENT INSTRUCTIONS: When used as directed, [(B819 Insecticide) (BRAND NAME) (this product)] provides sufficient diflubenzuron insect growth regulator to prevent the emergence of adult Horn flies [Haematobia irritans], Face flies [Musca autumnalis], House flies [Musca domestica] and Stable flies [Stomoxys calcitrans] from manure of treated cattle. Existing adult flies will not be affected. Start feeding before flies appear and continue use until cold weather marks the end of the fly season. Allow free choice to cattle. Cattle should consume an average of 0.4 ounces of [(B819 Insecticide) (BRAND NAME) (this product)] per 100 lbs. of body weight per day, which is equivalent to 4 ounces per day for a 1,000 pound animal.

- Assure cattle are not starved for nutrients in [(B819 Insecticide) (BRAND NAME) (this product)] by providing them prior to feeding this product.
- 2. Offer cattle 50 pounds of [(B819 Insecticide) (BRAND NAME) (this product)] for every 15 head of cattle.
- 3. Remove all other self limiting nutritional supplements.
- 4. Locate [(B819 Insecticide) (BRAND NAME) (this product)] where cattle congregate (watering, loafing, shade areas).

- 5/5
- 5. Replenish [(B819 Insecticide) (BRAND NAME) (this product)] on a regular basis as needed.
- 6. If intake of [(B819 Insecticide) (BRAND NAME) (this product)] is <u>below</u> 0.4 ounces per 100 lbs. animal body weight per day, increase the number of feeding locations and/or change location(s) to areas more frequented by cattle.
- 7. If intake of [(B819 Insecticide) (BRAND NAME) (this product)] is <u>above</u> 0.4 ounces per 100 lbs. animal body weight per day, reduce the number of feeding locations and/or change location(s) to areas less frequented by cattle.
- 8. Introduction of this product after adult horn fly infestation is established will require treatment of cattle with adulticides if elimination of the adult fly population is desired.

[Use [(B819 Insecticide) (BRAND NAME) (this product)] as part of a(n) [integrated] [pest] [fly] [control] [management] program aimed at reducing fly populations in the cattle's environment. House and stable flies can [(breed) (develop)] in decaying vegetable matter or spilled silage on premises. Good sanitation [practices], [such as] cleaning up spilled feed and preventing manure [(build-up) (accumulation)] around barns and fences or under feed bunks, will eliminate (additional) breeding sites for these flies.]

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Storage: Store pesticide in original container in a dry place.

**Pesticide Disposal:** Wastes resulting from the use of this pesticide may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Completely empty bag, then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### **WARRANTY AND LIMITATION OF DAMAGES**

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which claim is made.

For information, call [phone number] or visit our Web site: [URL] Dimilin<sup>®</sup> is a registered trademark of Chemtura USA Corporation.

Chemtura USA Corporation Bethany, CT 06524

Made in USA