NOTICE OF PESTICIDE:

X Registration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Crompton Manufacturing Company, Inc.
74 Amity Road
Bethany, CT 06524-3402

Term of Issuance:

Conditional

Name of Pesticide Product:

2824-1

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. 400-523".
   b. Replace the sentence "in no event shall Seller's liability..." found within the WARRANTY section of the label with the sentence "To the extent consistent with applicable law, Seller's liability for any breach of warranty shall not exceed the purchase price of the material as to which a claim is made."

Signature of Approving Official:

Venus Eagle, Acting Product Manager (01)
Insecticide-Rodenticide Branch, Registration Division (7505P)

Date:

AUG 14 2006
3. The data requirements for storage stability (830-6317) and corrosion characteristics (830-6320) have not been satisfied, and must be submitted within eighteen months of the date of this letter.

4. 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.

Venus Eagle  
Acting Product Manager (01)  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

Enclosure
2824-1

[(Diflubenzuron) (Dimilin®)] [(36.4%)] [(Oral Larvicide) (Granules) (Premix) (Concentrate)]

[An (Insect Growth Regulator) (IGR) (Larvicide) (Insecticide)]

[For Use in Cattle (Feeds) (Supplements) (Rations)]

[(Daily) feed concentrate for cattle containing (Dimilin) (diflubenzuron) (brand name) Insect Growth Regulator (IGR) for continuous feeding during the fly season]

[(Fly larvicide) (fly control)] [for cattle]

[(Controls) (Kills)] flies [(developing) (growing)] in manure [of treated cattle]

[(Stops) (prevents) development of Horn fly, Face fly, House fly and Stable fly larvae in manure (of) (from) treated cattle]

[(Stops) (prevents) emergence of adult Horn flies, Face flies, House flies and Stable flies from manure (of) (from) treated cattle]

[Contains (diflubenzuron) (Dimilin®) (brand name) (Insect Growth Regulator) (IGR) (chitin synthesis inhibitor)]

[Breaks the (fly) (flies') life cycle]

[Prevents the formation of (chitin in) fly larvae's exoskeletons when they molt (resulting in their death)]

[(Can be used as) part of [(an integrated) a (total) (a complete)] (fly control) (pest management) program]

Active Ingredient (% by weight)
Diflubenzuron 1-(4-chlorophenyl)-3-(2,6-difluorobenzoyl)urea [CAS# 35367-38-5] .................................................. 36.4%*

Other Ingredients ........................................................................ 63.6%**

Total .......................................................................................... 100.0%

* Contains 5.82 ounces (165 grams) of diflubenzuron per pound.
** Refers only to ingredients that are not larvicidal.

KEEP OUT OF REACH OF CHILDREN
CAUTION
See [side] [back] panel for additional precautionary statements

Net Weight: lbs ( kg)

Crompton Manufacturing Company, Inc. EPA Reg. No. 400 - LEG
Middlebury, CT 06749 EPA Est. No. #### - XX - ###
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. Wear long-sleeved shirt and long pants, socks, shoes, and gloves. Remove and wash contaminated clothing before reuse.

FIRST AID

| IF ON SKIN OR CLOTHING | • Take off contaminated clothing.  
| | • Rinse skin immediately with plenty of water for 15-20 minutes.  
| | • Call a poison control center or doctor for treatment advice.  

Emergency Assistance: Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

CROMPTON EMERGENCY PHONE: 800-292-5898
SAFETY DATA AND INFORMATION: 203-573-3303
TRANSPORTATION EMERGENCY (CHEMTREC) 800-424-9300

PERSONAL PROTECTIVE EQUIPMENT

Mixers and other handlers must wear long-sleeved shirt and pants, shoes plus socks and chemical resistant gloves (nitrile rubber, barrier laminate, neoprene rubber or viton). Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER RECOMMENDATIONS

Users should:

• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
• Remove PPE immediately after handling this product. Wash outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
ENVIROMENTAL HAZARDS

This pesticide is toxic aquatic invertebrates. Do not contaminate water when disposing of equipment wash waters.

DIRECTIONS FOR USE

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

[(Brand Name) (This product)] [(prevents) (inhibits) (controls)] the [(development of fly larvae in) (fly emergence from)] the manure of treated cattle. When fed to cattle according to label directions, [(Brand Name) (This product) (Dimilin) (Diflubenzuron)] prevents the [(development) (emergence)] of horn flies, face flies, house flies and stable flies [(in) (from)] the manure of treated cattle. Start feeding [(Brand Name) (This product)] early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.

[(Brand Name) (This product) (Dimilin) (Diflubenzuron)] prevents the [(development) (emergence)] of horn flies, face flies, house flies and stable flies [(in) (from)] the manure of treated cattle, but is not effective against existing adult flies. When starting a feeding program during the fly season, it is desirable to use other control measures to reduce the population of existing adult flies.

In some cases, supplemental fly control measures may be needed in and around cattle lots and buildings to control adult house flies and stable flies, which can breed not only in cattle manure, but in decaying vegetable matter or silage on the premises. In order to achieve optimum fly control, [(Brand Name) (This product) (Dimilin) (Diflubenzuron)] should be used in conjunction with other good management and sanitation practices.

[(Diflubenzuron) (Dimilin®) (Brand Name)] larvicidal rations may be fed to beef and dairy cattle, including breeding cattle, lactating dairy cattle, growing finishing cattle, and calves, either in dry lot or on pasture. [(Diflubenzuron) (Dimilin®) (Brand Name)] may be fed up to slaughter, and to lactating dairy cows without withholding milk from market during or after treatment.

[(Brand Name) (This product)] is a specially formulated granular material for use in [(cattle feeds) (supplements) (complete feeds) (concentrates) (hand feeds) (mineral supplements)]. It is designed to be fed to cattle at the rate of [(12.5 mg/100 lb body weight/day) (374 mg/100 lb body weight/month) (0.10 mg diflubenzuron/kg body weight/day)]. [(Brand Name) (This product)] can be used in complete feeds, concentrates, protein supplements, mineral supplements or liquid feed supplements provided recommended guidelines are followed. The following table gives detailed mixing directions.
### Dry Feed Mixing Directions

<table>
<thead>
<tr>
<th>Feed Product being Manufactured</th>
<th>Daily Feeding Rate</th>
<th>Dimilin A.I. in Supplement mg/lb</th>
<th>%</th>
<th>Ratio of Supplement to Feedstuffs</th>
<th>Dimilin A.I. Use Level in Feed mg/lb</th>
<th>%</th>
<th>Amount of Dimilin 36.4% Oral Larvicide/Ton of Product grams pounds</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complete Feed</td>
<td>2.6 lb/cwt</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>1.74</td>
<td>0.0038%</td>
<td>10 0.02</td>
</tr>
<tr>
<td>Supplement or Premix for Preparing Complete Feeds</td>
<td>N/A</td>
<td>9</td>
<td>0.0019%</td>
<td>1:4</td>
<td>1.74</td>
<td>0.0038%</td>
<td>48 0.11</td>
</tr>
<tr>
<td>Concentrate Fed with Roughage</td>
<td>1.0 lb/cwt</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>4.54</td>
<td>0.0010%</td>
<td>25 0.05</td>
</tr>
<tr>
<td>Supplement or Premix for Preparing Concentrate Feeds</td>
<td>-</td>
<td>23</td>
<td>0.005%</td>
<td>1:4</td>
<td>4.54</td>
<td>0.0010%</td>
<td>125 0.27</td>
</tr>
<tr>
<td>Hand Feeding</td>
<td>2.0 lb/head</td>
<td>23</td>
<td>0.005%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>1.5 lb/head</td>
<td>30</td>
<td>0.007%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>1.0 lb/head</td>
<td>45</td>
<td>0.010%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>0.5 lb/head</td>
<td>91</td>
<td>0.020%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Mineral Mix</td>
<td>4.0 oz/head</td>
<td>181</td>
<td>0.0400%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>3.0 oz/head</td>
<td>242</td>
<td>0.0533%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>2.0 oz/head</td>
<td>363</td>
<td>0.0800%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>1.0 oz/250 lb</td>
<td>181</td>
<td>0.0400%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>1.0 oz/500 lb</td>
<td>363</td>
<td>0.0800%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td></td>
<td>1.0 oz/750 lb</td>
<td>544</td>
<td>0.1200%</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Daily feeding rates of chlorbenzuron A.I.</td>
<td>0.10</td>
<td>mg/kg</td>
<td>Daily feeding rates of 36.4% Larvicide</td>
<td>0.3</td>
<td>mg/kg</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>4.54</td>
<td>mg/cwt</td>
<td>12.5</td>
<td>mg/cwt</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* A head weight of 1000 lbs was used for these calculations.
See "[(Diflubenzuron) (Dimilin®) (Brand Name)] Mixing & Use Instructions" for additional product information.

**STORAGE AND DISPOSAL**

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

**PESTICIDE 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 into mixing equipment. 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.