


87931-4

06/18/2012

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 <p align="center"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>Office of Pesticide Programs</b>  <b>Registration Division (7505P)</b>  <b>Ariel Rios Building</b>  <b>1200 Pennsylvania Ave., NW</b>  <b>Washington, D.C. 20460</b></p>	EPA Reg. Number: 87931-4	Date of Issuance: <b>JUN 18 2012</b>
	Term of Issuance: <b>Unconditional</b>	
	Name of Pesticide Product: RMI-2011-A	

NOTICE OF PESTICIDE:  
 Registration  
 Reregistration  
 (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):  
 Iain Weatherston, Ph.D  
 J&T Associates LLC  
 4061 N. 156<sup>th</sup> Drive  
 Goodyear, AZ 85395

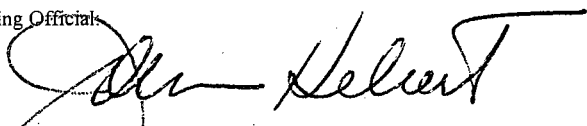
**Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.**

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 unconditionally registered in accordance with FIFRA sec. 3(c)5 provided that you:

1. Submit and/or cite all data required for registration/registration 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:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 87931-4."

Signature of Approving Official:  John Hebert Product Manager 07 Insecticide-Rodenticide Branch Registration Division (7505P)	Date:  <p align="center"><b>JUN 18 2012</b></p>
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1. Within eighteen months, date of this registration, submit to the Agency the required one year storage ability study (830.6317) for the proposed product under warehouse conditions. The corrosion characteristics study (830.6320) may be carried out concurrently.
2. 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 FIFR 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. Please also note that the record for this product currently contains the following CSF:

- Basic CSF dated 04/30/12

If you have any questions, please contact Dani Daniel at 703 305-5409 or [daniel.dani@epa.gov](mailto:daniel.dani@epa.gov).

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

Enclosure

[ ] & ( ) denote optional language

# RMI-2011-A

**AN INSECT GROWTH REGULATING MANUFACTURING-USE PRODUCT FOR USE ONLY  
IN FORMULATING CATTLE AND EQUINE FEEDTHROUGH PRODUCTS FOR CONTROL  
OF FLIES DEVELOPING IN MANURE.**

[(Diflubenzuron)][8.0%][(Oral Larvicide)(Granules)(Premix) (Concentrate)]

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

Manufacturing Use Product

For use in the manufacturing of EPA-Registered (Cattle)(Horse)(Feeds)(Supplements)

Contains [(diflubenzuron)(Insect Growth Regulator)(IGR)(chitin synthesis inhibitor)].

**ACTIVE INGREDIENT:**

Diflubenzuron [CAS# 35367-38-5] ..... 8%

**OTHER INGREDIENTS:** ..... 92%

Total ..... 100%

Contains 1.28 ounces (36 grams) of diflubenzuron per pound.

## KEEP OUT OF REACH OF CHILDREN CAUTION

See [side][back] panel(s) for additional Precautionary Statements

Net Weight: \_\_\_\_\_ lbs

EPA Reg. No. 87931-U

EPA Est. No.

Lot Number:

ACCEPTED

JUN 18 2012

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:

EPA. Reg. No: 87931-4

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**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Wear long-sleeved shirt and long pants, shoes plus socks, and chemical resistant gloves. Remove and wash contaminated clothing before reuse.

<b>FIRST AID</b>	
Call a poison control center or doctor immediately for treatment advice.	
<b>If on Skin or Clothing</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li></ul>
<b>If Swallowed</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Have person sip a glass of water if able to swallow.</li><li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If in Eyes</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li></ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.	

**PERSONAL PROTECTIVE EQUIPMENT**

Wear long-sleeved shirt and pants, shoes plus socks and chemical resistant gloves. 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.

**ENVIRONMENTAL HAZARDS**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

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**DIRECTIONS FOR USE**

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

Products formulated with this product must be registered by the EPA. For formulation into end-use products intended to be used in animal food processing or manufactured products, and animal food or feed containers or dispensers.

Products formulated with [(Brand name)(This product)] may be fed to beef and dairy cattle, including breeding cattle, lactating dairy cattle, growing and finishing cattle and calves, either in dry lot or on pasture up to slaughter and to lactating dairy cows without withholding milk from market during or after treatment.

[Products formulated with [(Brand name)(This product)] may also be fed to horses including ponies, burros, and donkeys. Products formulated with this product are not approved for use in pregnant mares.

[(Brand Name)(This product)] is used as a starting material for manufacturing of EPA-registered [(supplements)(concentrates)(premixes)(mineral supplements) (blocks) (tubs)] containing diflubenzuron, such as (RMI-2011-C, 0.67% diflubenzuron cattle supplement) and (RMI-2011-D, 0.04% diflubenzuron cattle supplement)..

<b>Product Mixing Directions</b>			
<b>Product being Manufactured</b>	<b>Diflubenzuron</b>	<b>Amount of [(RMI-2011-A)(Brand Name)]/Ton of Product</b>	
		<b>%</b>	<b>grams</b>
RMI-2011-C	0.67%	76045	167.50
RMI 2011-D	0.04%	4540	10.00

[(Brand Name)(This product)] is a specially formulated granular material for use in [(cattle)(horse)] feeds. It is approved for use in EPA-registered [(supplements) (concentrates)(premixes)(mineral supplements)(blocks)(tubs)]. [It may also be used in [(liquid feeds)(dry milk replacer)] when suspension agents are used to maximize the positional stability of the other feed ingredients.]

**(Cattle) Feed Mixing Directions - 0.10 mg/kg/day**

The following formula can be used when mixing cattle products, including premixes, supplements, (liquid feeds,)(milk replacers,)(tubs,)(blocks,) and mineral mixes.

$$\left( \frac{\text{CWT}}{\text{Consumption (lbs)}} \right) \times 0.25 = \frac{\text{lbs of [(RMI - 2011 - A) (Brand Name)]}}{\text{Ton of product being manufactured}}$$

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**(Horse) Feed Mixing Directions - 0.15 mg/kg/day**

The following formula can be used when mixing horse products, including premixes, supplements, tubs, blocks, and mineral mixes.

$$\left( \frac{\text{CWT}}{\text{Consumption (lbs)}} \right) \times 0.375 = \text{Ton of product being manufactured} \quad \text{lbs of (RMI - 2011 - A)(Brand Name)] per}$$

**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 HANDLING:** Nonrefillable container. Do not reuse or refill this container.

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. 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 claim is made.

For information or in case of emergency, contact 1-800-xxx-xxxx.

Raymat Materials Inc.  
440 Boulder Court, Suite 300  
Pleasanton, CA 94566  
Made in USA