

### US ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) Ariel Rios Building 1200 Pennsylvania Ave, NW Washington, D C 20460

Term of Issuance Unconditiona	Term of Issuance	Unconditional
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Date of Issuance

Name of Pesticide Product

RMI 2011 E

EPA Reg Number

87931-9

NOTICE OF PESTICIDE

<u>x</u> Registration <u>Reregistration</u> (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

- 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

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• Revise the EPA Registration Number to read, "EPA Reg No 87931-9"

Signature of Approving Official

John Hebert

Product Manager 07

Insecticide-Rodenticide Branch Registration Division (7504P)

Date

JUL 3 8 2012

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- Within eighteen months, date of this registration, submit to the Agency the required one year storage ability study (830 6317) and corrosion characteristic (830 6320) for the proposed product under warehouse conditions. It is required that the observations be made at 0, 3, 6, 9, and 12 month intervals. The results must be submitted to the Agency in electronic and hard copy format.
- 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 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 June 18, 2012

If you have any questions, please contact Dani Daniel at 703 305-5409 or daniel dani@epa gov

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

Enclosure

# 3045

# RMI-2011-E 0 24% DIFLUBENZURON EQUINE FEEDTHROUGH FOR CONTROL OF FLIES DEVELOPING IN THE MANURE OF HORSES

[(Daily feed-through (fly larvicide)(fly control)(for horses)]

[Highly Palatable Feed Additive to Prevent the Development of Stable Flies and House Flies in the Manure of Treated Horses

[(Stops)(prevents)( development) of House fly and Stable fly larvae in the manure (of) (from) treated horses]

[(Stops)(prevents)(development) of House flies and Stable flies in the manure (of) (from) treated horses]

 $[Contains\ (diffubenzuron)(IGR)(Inect\ Growth\ Regulator)\ (IGR)(Chitin\ Synthesis\ Inhibitor)]$ 

[Breaks the (fly0(flies) life cycle]

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

[Contains no (organophosphates)(Rabon®)(tetrachlorvinphos)]

[(Can be used as) part of an (integrated)(total)(complete) fly control (pest management0 program]

[(Diflubenzuron)(RMI-2011-E)(additional brand name)(Insect Growth Regulator)(IGR)(chitin synthesis inhibitor) is a reduced risk pesticide ]

ACTIVE INGREDIENT (% by weight)
Diflubenzuron\* (CAS# 35367-38 5)

OTHER INGREDIENTS [\*\*]

TOTAL

0 24% **\**99 76%

100 00%

Feed Ingredients Wheat Middling Alfalfa Dehydrated Calcium Carbonate Sodium Chloride and Calcium Propionate (preservative)

EPA Reg No 87931-? EPA Est No

KEEP OUT OF REACH OF CHILDREN

CAUTION

NET WT xx lbs (xx kg)

**READ ENTIRE LABEL BEFORE EACH USE** 

ACCEPTED
JUL 3 0 2012
Under the Federal Insecticide, Fun
and Rodenticide Act, as amended,
pesticide registered under

EPA Reg No 2293

<sup>\*</sup>contains 1 09 grams of diflubenzuron per pound

<sup>\*\*</sup> Refers only to ingredients which are not larvicidal See Feed Ingredients



#### **DIRECTIONS FOR USE**

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

#### DO NOT USE ON HORSES INTENDED FOR SLAUGHTER

Feed the recommended dosage of RMI-2011-E [additional brand name][this product] to each horse separately to make certain it receives the full ration. This product should be fed top dressed on grain or mixed with the horse's total rations to provide 6.8 mg of diflubenzuron per 100 lbs [45.5 kg] body weight. For occasional finicky eaters who do not accept new feeds readily mix RMI-2011-E (additional brand name)(this product) with sweet feed or grain ration.

Start feeding RMI-2011-E (additional brand name)(this product) early in spring before flies appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity

RMI-2-11-E (additional brand name)(this product) contains diflubenzuron an (insect growth regulator)(IGR) which prevents the development of houseflies and stable flies in the manure of treated horses but is not effective against existing adult flies RMI-2011-E (additional brand name)(this product remains active against fly larvae in aging manure for up to 6 weeks (42 days)(1½ months)

In some cases supplemental fly control measures may be needed in and around paddocks and buildings to control adult house and stable flies which can breed in decaying vegetable matter or silage on premises or migrate in from other areas

RMI-2011-E (additional brand name)(this product) should be used as part of an (integrated) (pest)(fly)(control)(management) program aimed at reducing fly populations in the horse's environment Consult your(veterinarian)(or)(retailer) for program recommendations. In order to achieve optimum fly control RMI-2011-E (additional brand name) (this product) should be used in conjunction with (other)(brand name) premise and on-animal products as well as good management and sanitation practices.

## **DAILY DOSAGE**

300-500 lbs [136-227 kg] (Horse) (miniature horse) (Pony)	Feed 0 4 oz (11 3 grams)(One RMI-2011-E measuring cup filled to the blue line) per horse per day
500-700 lbs [227-318 kg]	Feed 0 6 oz (17 0 grams)(One RMI-2011-E measuring cup filled to the red line) per horse per day
700-900 lbs [318-408 kg]	Feed 0 8 oz (22 7 grams)(One RMI-2011-E measuring cup filled to the green line) per horse per day
900-1100 lbs [408-499 kg]	Feed 1 0 oz (28 4 grams)(One full RMI-2011-E measuring cup per horse per day

[ ] and ( ) optional language

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1100-1300 lbs [499-590 kg] Feed 1 2 oz (34 grams) (one full RMI-2-11-E measuring cup plus one measuring cup filled halfway to the blue line) per horse per day

For larger horses over 1 300 lbs [590 kg] of body weight (draft horses) feed an additional 0 2 oz (5 7 grams) for each additional 200 lbs [91 kg] of body weight

#### STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage or disposal

**PESTICIDE STORAGE** Store in original container in a cool dry place inaccessible to children and pets

**PESTICIDE DISPOSAL** Wastes resulting from the use of this product 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 plastic bucket by shaking and tapping sides and bottom to loosen clinging particles. Then offer for recycling if available or dispose of 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. To the extent consistent with applicable law. 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.

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