

73600-4

6/4/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

June 4, 2010

Mr. Chuck Koopmann
Ridley Us Holdings, Inc.
P.O. Box 8500
Mankato, MN 56002

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Mr. Koopmann:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated April 29, 2010 for the following product(s):

Sweetlix 16:8 Free Choice Mineral with Rabon Oral Larvicide
EPA Reg. No. 73600-3

VMS Rabon 7.76 Oral Larvicide Premix
EPA Reg. No. 73600-4

VMS Pest-A-Side Block with Rabon
EPA Reg. No. 73600-5

VMS EnProAI Fly Control Block with Rabon Oral Larvicide
EPA Reg. No. 73600-6

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Regina Foushee'-Smith at 703-605-0780.

Sincerely,

A handwritten signature in cursive script, appearing to read "Richard Gebken".

Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7505P)

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United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 73600-4	2. EPA Product Manager George LaRocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) VMS Rabon 7.76 Oral Larvicide Premix	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Ridley US Holdings, Inc. P.O. Box 8500 Mankato, MN 56002-8500 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. NOTIFICATION Product Name JUN 4 - 2010	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

"Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."
 Notification only: No Fee is due. E-mail ckoopman@marktwain.net Fax: 660-395-9593

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. 50 lbs	No. per container 1
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 50 lb.	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled		5. Location of Label Directions <input checked="" type="checkbox"/> On label	
		Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Chuck Koopmann	Title Agent for Ridley US Holdings	Telephone No. (Include Area Code) 660-651-8115
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Certification
 I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Agent for Ridley US Holdings, Inc.	6. Date Application Received (Stamped)
4. Typed Name Chuck Koopmann	5. Date 4-29-10	

JUN 4 - 2010

(optional text according to species targeted)

VMS Rabon® 7.76 Oral Larvicide Premix

For control of fecal flies in manure of treated cattle and horses. Prevents development of face flies, horn flies, house flies and stable flies in the manure of treated cattle.
A premix for further manufacture of feed

KEEP OUT OF REACH OF CHILDREN

CAUTION

(See next panel for First Aid and Precautionary Statements)

ACTIVE INGREDIENT:

Tetrachlorvinphos: (Z)-2-Chloro-1-(2,4,5-trichlorophenyl) vinyl demethyl phosphate* 7.76%
Other ingredients** 92.24%

*Each lb. contains 35.2 g Rabon®

**Refers only to ingredients which are not larvicidal

Guaranteed Analysis

Will vary according to species requirements, geographic area and regional feeding requirements.

FEED INGREDIENTS**

Molasses products, roughage products, grain products, plant protein products, processed grain by-products, mineral products, vitamins, food additives permitted in animal feed/drinking water, GRAS ingredients, fats/oils, animal products, animal protein products***, miscellaneous products***, chemical preservatives, amino acids & related products, fermentation products, distillers products, enzymes, brewers products, marine products, special purpose products

** AAFCO approved feed ingredients may vary depending upon nutritional requirements in different species and geographic regions of the country.

***Contains no prohibited animal-by-products in accordance with FDA regulation 21, CFR 589.2000.

EPA No: 73600-4

EPA Est No: 73600-XX-01 or 74604-KY-001

Net weight: 5 to 50 lbs.

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
IF SWALLOWED:	-Call a poison control center or doctor immediately for treatment advice. -Have person sip a glass of water if able to swallow. -Do not induce vomiting unless told to by a poison control center or doctor.
IF ON SKIN:	-Take off contaminated clothing. -Rinse skin with plenty of water for 15-20 minutes. -Call poison control center or doctor for treatment advice.
IF IN EYES:	-Hold eyes 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 physician for treatment advice.
HOT LINE NUMBER	
In case of emergency, contact 507-388-9400.	
NOTE TO PHYSICIANS AND VETERINARIANS	
Symptomatology: Signs of organophosphate toxicity are those of cholinergic over stimulation; hypersalivation, excessive urination, diarrhea and dyspnea (respiratory distress, collapse and death from respiratory muscle paralysis). Treatment: Withdraw product immediately. Clinical includes 3 categories; musarinic blocking agents (atropine sulfate), (2) cholinesterase reactivators (atropine and 2-PAM, pralidoxine chloride) and (3) emetics (i.e. syrup of ipecac), cathartics (i.e. vegetable oil) and absorbents (i.e. charcoal slurry).	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction to some individuals.

USER SAFETY RECOMMENDATIONS

Personal Protective Equipment (PPE): long-sleeved shirt and long pants, shoes and socks, chemical resistant gloves. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing. Wash hands before eating, drinking, chewing

gum, using tobacco or using the toilet. 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.

ENVIRONMENTAL HAZARDS

This compound is toxic to fish.

DIRECTIONS FOR USE

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

USE RESTRICTIONS: Not to be used on horses destined for slaughter.

Precautions For Horse Use: This product contains tetrachlorvinphos, which is a cholinesterase inhibitor. The most frequently reported clinical signs of cholinesterase inhibition in the horse are abdominal pain, lethargy, sweating, tearing and excessive salivation. If these signs are seen in horses, consult your veterinarian immediately. Do not use this product simultaneously or within a week before or after treatment with cholinesterase inhibiting drugs, pesticides or chemicals. Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals. This product has not been tested in breeding horses

Optimum performance can be assured only if VMS Rabon 7.76 Oral Larvicide Premix is dispersed uniformly with the feedstuff at recommended levels. Common feed mixing equipment (i.e., vertical mixers, horizontal blenders, mixer feeder truck) may be used to prepare formulated feeds.

VMS Rabon 7.76 Oral Larvicide Premix should not be mixed in liquid supplements. Do not apply this product in a way that will contact workers or other persons either directly or through drift. Only protected handlers may be in the area during application.

IN A COMPLETE RATION – NO OTHER ROUGHAGE FED

VMS Rabon 7.76 Oral Larvicide Premix can be used to prepare rations that contain 26.4 mg of Rabon per pound of complete ration. To prepare a larvicidal ration, mix 1.5 pounds of VMS Rabon 7.76 Oral Larvicide Premix per ton of complete mixed ration containing both grain and roughages.

Full feed this larvicidal complete ration to feeder cattle weighing from 400 to 1400 pounds or to dairy cattle at a rate sustaining milk production, but not less than 2.6 pounds of the ration per 100 pounds of body weight daily.

IN A CONCENTRATE FEED – ROUGHAGES FED SEPARATELY

VMS Rabon 7.76 Oral Larvicide Premix can be used to prepare concentrate feeds that will provide 792 mg of Rabon per animal per day. To prepare a larvicidal concentrate feed, mix VMS 7.76 Oral Larvicide Premix according to the amount of concentrate to be fed per animal per day. Use the following table as a guide for proper rate.

Lbs of Concentrate consumed per head per day	Lbs VMS Rabon 7.76 Oral Larvicide Premix per ton	Rabon	
		(mg/lb)	(%)
0.5	90.0	1584	0.35
1.0	45.0	792	0.18
1.5	30.0	528	0.12
2.0	22.5	396	0.087
5.0	9.0	159	0.035
10.0	4.5	79	0.018
15.5	3.0	53	0.012
20.0	2.3	39	0.0087
25.0	1.8	32	0.0069
30.0	1.5	26	0.0059

Feed the appropriate larvicidal concentrate to cattle weighting between 400 and 1200 pounds. For larger cattle weighing 1200-1700 pounds, increase the amount of concentrate to 1- 1/2 times that recommended. Start feeding Rabon larvicidal feeds 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. Rations containing VMS Rabon 7.76 Oral Larvicide Premix may be fed up to slaughter and to lactating dairy cows without withholding the milk from market during or after treatment.

Rabon prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle but is not effective against existing adult flies. In some cases, supplemental fly control measures may be needed in and around cattle lots and barns to control adult house flies and stable flies which can breed not only in cattle manure but also in other decaying vegetable matter or silage on the premises. In order to achieve optimum fly control, VMS Rabon 7.76 Oral Larvicide Premix should be used in conjunction with other good management and sanitation practices.

STORAGE AND DISPOSAL

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

Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty bag into application 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 the smoke. Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

For additional information, please contact your Sweetlix representative.

Rabon® is a registered trademark of KMG Chemicals, Houston, TX.

Manufactured by
Ridley US Holdings, Inc.
P.O. Box 8500
Mankato, MN 56002

Contact us at 1-87SWEETLIX
www.sweetlix.com

