



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Monday, July 24, 2006

Dr. Hubert R. O'Neal, Chemical and Regulatory Consultant
KMG-Bernuth, Inc.
10611 Harwin Drive, #402
Houston, TX 77036

Subject: Proposed label amendment for the following revisions: Add Use Restrictions section to comply with 2002 TRED, add new EPA Reg. No. and EPA Est. No(s), update First Aid Statements, change registrant name and address to reflect KMG-Bernuth ownership, revise Warranty Statement, revise Environmental Hazards Section, and revision and consolidation of Storage and Disposal Statements.

Product Name: Rabon Oral Larvacide
Company Name: KMG-Bernuth, Inc.
EPA Reg. No. 61483-49
EPA Receipt Date: May 24, 2005

Dear Dr. O'Neal;

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable subject to the comments listed below. Five copies of the finished labeling must be submitted prior to releasing the product for shipment.

1. Page 3 of 4:
 - a. Move the Chemtrec box (shown below) out of the "Hazards to Humans and Domestic Animals" section and onto the front panel of the label.

**FOR CHEMICAL EMERGENCY. Spill, leak, fire, exposure, or accident call
CHEMTREC 1-800-424-9300.**

- b. Revise the Personal Protective Equipment section as follows:

"Personal Protective Equipment (PPE)

"Some materials that are chemical-resistant to this product are"¹. "If you want more options, follow the instructions for category ² on an EPA chemical-resistance category selection chart."

Loaders, mixers and handlers must wear:

- long-sleeved shirt and long pants
- Shoes plus socks
- Chemical resistant gloves

¹ (registrant inserts correct chemical-resistant material)

² [registrant inserts A,B,C,D,E,F,G, or H]

- Protectice eyewear
- Chemical-resistant apron when cleaning equipment, mixing or loading."

c. Insert the User Safety Recommendations section within a box as follows:

USER SAFETY 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 the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

d. Revise the Environmental Hazards section per the TRED as follows:

"ENVIRONMENTAL HAZARDS

This product is highly toxic to fish. 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 (NDPES) 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 Water Board or Regional Office of the EPA."

2. Page 4 of 4:

- a. Within the Directions for Use, the following statement: "Refer to "RABON Technical Bulletin" for formulating and other information." requires the submission of the Rabon Technical Bulletin as part of the full label approval, or KMG-Bernuth, Inc. may remove this statement from the label.
- b. Within the Use Restrictions sub-section make the following corrections:

Revise the Horse Restriction language as follows:

"Do not formulate or manufacture this product into feeds for use on horses intended for slaughter.

All end use products formulated for use on horses must contain the following language:

USE RESTRICTIONS

For Use on Horses:

Do not feed this product to horses intended for slaughter.

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."

Delete the following subsection statements including headers:

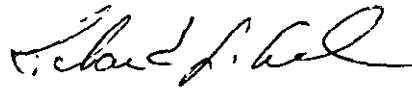
"For Pet Powder Products: Use 1/3 oz. of powder per every 10 pounds of body weight of your cat or dog.

For Outdoor Premise Products: Restrict uses to only spot treatments. The product should be applied only one time per year. The product is to be used along woody borders of kennels, yard, campgrounds, recreational parks, and footpaths and roadways leading to such areas."

These statements are not applicable for a manufacturing use product, and further manufacturing into pet power and outdoor premise products, would require EPA registration. Applicable labeling language would be added to the end-use product at that time.

If you have any questions, you may contact Richard J. Gebken, at (703) 305-6701.

Sincerely,



Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505C)

Enclosure

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RABON 97.3 ORAL LARVICIDE MANUFACTURING BASE

An Insecticide/Larvicide for Formulating Use Only

ACTIVE INGREDIENT:

Tetrachlorvinphos (CAS# 22248-79-9)97.3%*

OTHER INGREDIENTS:2.7%

TOTAL:100.0%

*RABON Insecticide

EPA Reg.No. 61483-49

EPA Est. No. 44616-MO-01

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 give anything by mouth to an unconscious person. Do not induce vomiting unless told to by a poison control center or doctor.

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.

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.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.

HOTLINE NUMBER

Contains an organophosphate that inhibits cholinesterase.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9306 for emergency medical treatment.

NOTE TO PHYSICIAN

This product is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

Mfd. For: KMG-Bernuth, Inc
10611 Harwin Drive, Suite 402
Houston, Texas 77036
(713) 988-9252

Net Weight: 160 Lbs/72.6 Kg

ACCEPTED
with COMMENTS
In EPA Letter Dated

JUL 24 2006

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

61483-49

**CONDITIONS OF SALE AND
LIMITATION OF WARRANTY AND LIABILITY**

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, presence of other materials or other influencing factors in the use of the product, which are beyond the control of **KMG-BERNUTH, INC** or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold **KMG-BERNUTH, INC** and Seller harmless for any claims relating to such factors.

KMG-BERNUTH, INC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or **KMG-BERNUTH, INC**, and Buyer and User assume the risk of any such use **KMG-BERNUTH, INC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

In no event shall **KMG-BERNUTH, INC** or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF KMG-BERNUTH, INC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF KMG-BERNUTH, INC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

KMG-BERNUTH, INC and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by a duly authorized representative of **KMG-BERNUTH, INC.**

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if inhaled, 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. Wash thoroughly with soap and water after handling.

FOR CHEMICAL EMERGENCY. Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

PERSONAL PROTECTIVE EQUIPMENT

Mixers and handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks
- Protective eyewear
- Chemical-resistant apron when cleaning equipment, mixing or loading

USER SAFETY REQUIREMENTS

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 SAFETY 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 the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This product is highly toxic to fish. Drift and runoff may be hazardous to aquatic organisms in adjacent areas. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. 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 Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State

Water Board or the Regional Office of the EPA. Do not contaminate water when cleaning equipment or when disposing of equipment wash waters.

DIRECTIONS FOR USE – Read the entire label prior to use.

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

Use only for formulation into an insecticide/Larvicide for the following: (1) uses as a feed additive in the feeds for cattle (beef & dairy, including lactating), swine, horses and mink to prevent the development of fecal flies; (2) uses for which EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registrations; and (3) uses for experimental purposes that are in compliance with US EPA requirements. Refer to "RABON Technical Bulletin" for formulating and other information.

Formulators using this product are responsible for obtaining EPA registration of their formulated product.

USE RESTRICTIONS

For Horse Products: This product contains Tetrachlorvinphos, which is a cholinesterase inhibitor. The most frequently reported clinical signs of cholinesterase 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.

For Pet Powder Products: Use 1/3 oz. of powder per every 10 pounds of body weight of your cat or dog.

For Outdoor Premise Products: Restrict uses to only spot treatments. The product should be applied only one time per year. The product is to be used along woody borders of kennels, yard, campgrounds, recreational parks, and footpaths and roadways leading to such areas.

STORAGE AND DISPOSAL

DO NOT contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Store in cool dry location in original container.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited.

CONTAINER DISPOSAL: Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into mixing equipment. Then dispose of liner in a sanitary landfill, or incinerate, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If drum is contaminated and cannot be reused, dispose of in the same manner.

RABON® is a trademark of KMG-BERNUTH, INC.