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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

NOV 7 2006

Dr Hubert R. O'Neal Chemical and Regulatory Consultant 11202 Pecan Creek Drive Houston, Texas 77043-4613

Subject: Amendment application to the label Technical Rabon® Insecticide.

Product Name: Technical Rabon® Insecticide

EPA Registration Number: 61483-52 Date of Submission: May 19, 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. The active ingredient statement on the label must be decimal aligned.

#### **ACTIVE INGREDIENT:**

Tetrachlorvinphos (CAS# 22248-79-9)	98.7%*
OTHER INGREDIENTS:	<u>1,3%</u>
TOTAL:	100.0%
*DADON in a standard	

\*RABON Insecticide

#### 2. Page 4 of 5:

- a. Revise the sentence Use only for formulation into an insecticidelLarvieide for the following uses: " by deleting "/Larvacide", and inserting "uses".
- b. Insert a new section 4, and add the following statement: "This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group, or grower has complied with U.S. EPA submission requirements regarding support of such use(s)."
- c. At the end of the section entitled "For Horse Products..." insert the following sentence: "Do not use on horses intended for human consumption."

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d. Delete the following sections, as this language is determined by the applicable end use products registered by the Agency:

For Pet Powder Products: Jise 1/3 oz. of powder per avery 10 pounds of body weight of your eat or 100

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

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

Sincerely,

George LaRocca Product Manager 13 Insecticide Branch

Registration Division (7505C)

Enclosure

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## TECHNICAL RABON®

#### An Insecticide/Larvicide for Formulating Use Only

ACTIVE INGREDIENT:	
Tetrachlorvinphos (CAS# 22248-79-9)	
OTHER INGREDIENTS:	
TOTAL;	
*RABON Insecticide	

EPA Reg. No. 61483-52

EPA Est. No. 44616-MO-01

### KEEP OUT OF REACH OF CHILDREN CAUTION

#### FIRST AID

IF SWALLOWILD: 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. Ringe 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 rime slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rimsing. 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 polson control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment.

#### **NOTE TO PHYSICIAN**

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

Mfd. For: KMG-Bernuth, Inc 10611 Harwin Drive, Suite 402 Houston, Texas 77036 (713) 988-9252 Net Weight: 200 Lbs/90 Kg

ACCEPTED with COMMENTS In PPA Letter Pated

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

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### 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, NEGILIGENCE, 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. Do not inhale dust. Causes moderate eye irritation. This product may cause skin sensitization reactions in certain individuals. 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

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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. Terrestrial Nonfood Crop Use, Domestic Indoor & Outdoor Use including formulations of oral Larvicide (feed additive) for cattle (beef & dairy, including lactating), swine, horses and mink: for use on domestic animals, pets and for pet living quarters; for use on livestock and poultry and their man-made premises, including those outdoors; for use in insecticide ear tags; and for outdoor use uses including farmyards, recreation areas and campgrounds.
- 2. Uses for which EPA has accepted the required data and/or citations of data that the formulator has submitted in support of registrations.
- 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.

<u>For Outdoor Premise Products:</u> 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.

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#### 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.