

61483-52

5/6/2010

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

May 6, 2010

Dr. Hubert R. O'Neal, Ph.D  
KMG-Bernuth, Inc.  
9555 W. Sam Houston Pkwy. S., Suite 600  
Houston, Texas 77099-2168

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Dr. O'Neal:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 98-10 dated March 30, 2010 for the following product(s):

**Technical Rabon Insecticide; EPA Reg. No. 61483-52**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. 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 black ink, which appears to read "Richard J. Gebken", is positioned below the word "Sincerely,".

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

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**White - EPA File Copy (original) Yellow - Applicant Copy**



March 30, 2010

Document Processing Desk (NOTIF)  
Office of Pesticides Programs (7504C)  
U. S. Environmental Protection Agency  
Ariel Rios Building  
1200 Pennsylvania Ave. N. W.  
Washington, DC 20460

Re: KMG-Bernuth, Inc.  
EPA Reg. No. 61483-52  
Technical Rabon® Insecticide  
Notification of Alternate Package Size

Dear Sirs:

Enclosed is a notification application, EPA Form 8570-1, showing the addition of an alternate package size for the subject product. Also enclosed is a copy of the product label which will be attached to the new package.

**“This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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.”**

If you have any questions regarding this notification, please contact me.

Sincerely Yours,

Dr. Hubert R. O'Keefe

Hubert R. O'Neal, PhD  
Regulatory Consultant for KMG-Bernuth, Inc.  
Email: [hroncal@suddenlink.net](mailto:hroncal@suddenlink.net)

KMG-Bernuth, Inc. 9555 W. Sam Houston Pkwy S., Suite 600, Houston, TX 77099-2168

APR 20 2010

# Technical Rabon® Insecticide

## An Insecticide/Larvicide for Formulating Use Only

### ACTIVE INGREDIENT:

Tetrachlorvinphos (CAS# 22248-79-9) ..... 98.7%\*

OTHER INGREDIENTS: ..... 1.3%

TOTAL: ..... 100.0%

\*RABON Insecticide

EPA Reg.No. 61483-52

EPA Est. No. 82332-CHN-01

## KEEP OUT OF REACH OF CHILDREN CAUTION

FIRST AID	
<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 give anything by mouth to an unconscious person.</li><li>• Do not induce vomiting unless told to by a poison control center or doctor.</li></ul>
<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><li>• Call a poison control center or doctor for treatment advice.</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.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If inhaled:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>HOTLINE NUMBER</b> 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 1-800-322-8177 for emergency medical treatment.	
<b>NOTE TO PHYSICIAN</b> 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. Product may cause aspiration pneumonia.	
<b>FOR CHEMICAL EMERGENCIES: Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.</b>	

### 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.

### 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 for the following uses:

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.
4. 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).

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. Do not use on horses intended for human consumption.

### 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.

### 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.

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

EPA Amend 110706

40-036230450  
00-1003



Manufactured for:  
KMG-Bernuth, Inc.  
9555 W. Sam Houston Pkwy. S., Suite 600  
Houston, Texas 77099-2145  
800-322-8177

**NOTIFICATION**

MAY - 6 2010

**Net Weight: 2204.6 Lbs (1000 Kg)**

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