

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460-0001

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

January 29, 2009

Ms. Lorna G. Puntillo, EHS Manager KayDee Feed Company 1919 Grand Avenue Sioux City, IA 51106-5708

**Subject:** 

Amended Labeling, Response to EPA Consent Agreement FIFRA-07-2008-0033 KayDee Royal Rabon® Block 4 with Rabon® Oral Larvicide, EPA Reg. No. 6552-17

**Your Submission Dated December 18, 2008** 

Dear Ms. Puntillo:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable.

A copy of your label stamped "Accepted" is enclosed for your records. If you have any questions, please contact Mr. Carmen J. Rodia, Jr. at (703) 306-0327 or via e-mail at <u>Rodia.Carmen@epa.gov</u>.

Sincerely yours,

Richard J. Gebken

Product Manager (10)

Insecticide Branch

Registration Division (7505P)

Enclosure: Label stamped "Accepted"



# RABON BLOCK 4 with RABON ORAL LARVICIDE

A free choice supplement block for cattle and horses to prevent the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle and treated horses.

### **ACTIVE INGREDIENT BY WEIGHT**

Tetrachlorvinphos: \* (Z) 2-chloro-1 (2,4,5-trichlorophenyl) vinyl dimethyl phosphate (CAS #22248-79-9)

0.473%
INERT INGREDIENTS\*\*: 99.527%
Total

\* Each pound contains 2.14g. RABON®

\*\* Refers only to ingredients which are not larvicidal.

# KEEP OUT OF REACH OF CHILDREN

#### **CAUTION**

See side panel for additional precautionary statements.

#### **GUARANTEED ANALYSIS**

Calcium (Ca), not less than	6.0%
Calcium (Ca), not more than	7.2%
Phosphorus (P), not less than	4.0%
Salt (NaCl), not less than	16.0%
Salt (NaCl), not more than	19.2%
Magnesium (Mg), not less than	0.9%
Copper (Cu), not less than	2 ppm
Iodine (I), not less than	10 ppm
Selenium (Se), not less than	1.5 ppm
Zinc (Zn), not less than	80 ppm
Vitamin A, not less than	60,000 IU/lb
Vitamin D3, not less than	. 5,000 TU/lb

ACCEPTED

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 6552-17

FEED INGREDIENTS Cane Molasses, Soybean Mill Feed, Dicalcium Phosphate, Salt, Calcium Carbonate, Dried Molasses, Manganous Oxide, Iron Sulfate, Magnesium Oxide, Zinc Oxide, Copper Oxide, Cobalt Carbonate, Ethylenediamine Dihydriodide, Sodium Selenite, Vitamin A Supplement, Vitamin D Supplement.

EPA REG. NO. 6552-17 **Product No. 377** 11/08 Lot No.

**EPA EST. NO. 6552-1A** 

KAY DEE FEED COMPANY (1919 Grand Ave - Siqux City, Iowa 51106-NET WEIGHT 33.3 POLINDS (15.12 kg)-

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#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### FIRST AID

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting. IF ON SKIN: Wash with plenty of soap and water. Seek medical attention if irritation persists. IF IN EYES: Flush with plenty of water. Seek medical attention if irritation persists. NOTE TO PHYSICIANS Hazard for exposure to this material is slight; however, this product inactivates both plasma and RBC cholinesterase. Atropine is the drug of choice in treating cases of frank intoxication. The drug is most effective by the intravenous route at 10 minute intervals in doses of 1-2 mg. until desired therapeutic results (atropinization) are obtained. Contraindicated are substances such as morphine, adrenaline and tranquilizers.

#### HOTLINE NUMBER

**EMERGENCY MEDICAL: 1-800-858-7378** 

# 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.

Do not use this product on horses destined 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.

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

**Personal Protective Equipment (PPE)** • long-sleeved shirt and long pants • shoes and socks • chemical resistant gloves Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS Remove clothing/PPE immediately if product 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. Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. STORAGE: Store is a dry place in original container. PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label? It directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry). Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. CONTAINER MANAGEMENT: (Shrink wrap) Non-refillable container. Do not reuse or refill this container. Completely empty container into application (mixer/feeder) equipment. Then offer shrink wrap for recycling if available or dispose of shrink wrap empty bag in a sanitary landfill or by incineration, if or by other procedures allowed by State and Local authorities. If burned, stay out of smoke.

ENVIRONMENTAL HAZARDS This product is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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#### **DIRECTIONS FOR USE**

It is a violation of Federal law to use the product in a manner inconsistent with its labeling. Read the entire label prior to use.

Provide 1 block per 5 head of cattle or horses. Add an additional block when each block has been ½ consumed. Fed at a daily rate of 0.07 grams of larvicide in 0.5 ounces of block per 100 pounds of body weight. Example: 5.0 ozs. (approximately ½ pound) of block for a 1,000 pound animal daily. This will supply the recommended average intake of 70.0 mg. RABON® ORAL LARVICIDE per 100 lbs. of body weight. Do not feed salt or mineral supplements of any kind containing salt. Place blocks near water and loafing areas. Protect from rain. If consumption of Royal Rabon Block 4 is above the recommended level, decrease the number of feeding stations and/ or raise the block per head ratio.

Start feeding Royal Rabon Block 4 early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall. Royal Rabon Block 4 may be fed up to slaughter and to lactating dairy cows. Do not use on horses intended for slaughter.

Royal Rabon Block 4 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. Supplemental fly control measures may be needed in and around feedlots and buildings to control adult house flies and stable flies which can breed not only in cattle manure, but in other decaying vegetable matter or silage on the premises. Because face flies migrate, work with your neighbors to more effectively control the adult face fly population.

In order to achieve optimum fly control, Royal Rabon Block 4 should be used in conjunction with other good management and sanitation practices.

**NOTICE:** This product contains no prohibited animal by-products in accordance with FDA Regulation 21 CFR 589.2000. This manufacturing facility does not handle, store or use any prohibited animal by-products.

#### LIMITATION OF WARRANTY AND LIABILITY

#### IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Kay Dee Feed Company makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Kay Dee Feed Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Kay Dee Feed Company disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Kay Dee Feed Company's election, the replacement of product.

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