

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

001 27 180

Mr. Marvin E. De Vos  
Kay Dee Feed Company  
1919 Grand Avenue  
Sioux City, IA 51107

Dear Mr. De Vos:

Subject: Amendment - Tetrachlorvinphos Registration Standard  
Rabon Mineral Block 6  
EPA Registration No. 6552-13  
Rabon Mineral Block 10  
EPA Registration No. 6552-14  
Rabon Mineral Meal 10  
EPA Registration No. 6552-12  
Rabon Block 4

EPA Registration No. 6552-17  
*two letters dated Aug. 23 and Jan 24, 1989*

The amendment referred to above, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:
  - You may delete the statement regarding the use of manure droppings. The Agency has determined that this statement is not appropriate on product labels.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

55378: I: CR-44: Herbert: LR-5: KENCO: 10/15/89: 12/05/89: de: VO: CL

CONCURRENCES

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 9(b). Your request for payment of the product testing fee assumed liability constitutes acceptance of these conditions.

A statement copy of the label is enclosed for your records.

Sincerely yours,

George T. Lathrop  
Product Manager (15)  
Insecticide-Registration Branch  
Registration Division (275050)

Enclosure

**BEST AVAILABLE COPY**



**RABON® BLOCK 4**  
With Rabon Oral Larvicide

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

OCT 27 1989

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

6552-17

To prevent the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle.

**Active Ingredient**

Tetrachlorvinphos: 2-chloro-1 (2,4,5-trichlorophenyl) vinyl dimethyl phosphate ..... 0.473%\*  
**Inert Ingredients** ..... 99.527%\*\*  
..... 100.000%

\* RABON insecticide - Contains 2.14 grams of RABON per lb

\*\* 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), max. .... 7.20%  
Calcium (Ca), min. .... 6.00%  
Phosphorus (P), min. .... 4.00%  
Salt (NaCl), max. .... 19.20%  
Salt (NaCl), min. .... 16.00%  
Total Sugars (as invert), min. .... 17.00%  
Vitamin A, min. .... 60,000 IU/Lb.  
Vitamin D3, min. .... 5,000 IU/Lb.

**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 Dihydrochloride, Sodium Selenite, D-Activated Animal Sterol (source of Vitamin D3), Vitamin A Acetate

**DIRECTIONS FOR USE**

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

Provide 1 block per 5 head of cattle. Add an additional block when each block has been 1/2 consumed. Feed at a daily rate of 0.7 grams of larvicide in 0.5 ounces of block per 100 pounds of body weight. Example: 5 ozs. (approximately 1/2 pound) of block for a 1000 pound animal daily. This will supply the recommended average intake of 70 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

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS**

**Caution:** Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling and before eating or smoking. If in eyes, wash with plenty of water. If irritation persists, see a physician. Wear long sleeved shirt and pants, chemical resistant gloves, shoes and socks for protection when handling.

**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. Do not use manure/droppings on land where food crops are to be grown during the current year.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal. **Storage:** Store in a dry place in original container. **Disposal:** Completely empty container into application (mixer/feeder) 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 smoke. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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.

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 cattle lots 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.

**NET WEIGHT 33 1/3 POUNDS**

**Manufactured by**  
**KAY DEE FEED COMPANY**  
**Sioux City, Iowa 51107**

8-89

EPA REG NO 6552-17

EPA EST NO 6552-1A 1

LOT NO