



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
9374-8

Date of Issuance:
SEP 14 1999

NOTICE OF PESTICIDE:
____ Registration
 X Reregistration

Term of Issuance:
Unconditional

Name of Pesticide Product:
Ranch-O Fly Block
with Rabon Oral
Larvicide

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Ragland Mills, Inc.
14079 Hammer Road
Neosho, MO 64850

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

Based on your response to the Reregistration Eligibility Document(s), EPA has reregistered the product listed above. Enclosed is a copy of your label stamped Accepted. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

Signature of Approving Official:

Date:

George LaRocca

George LaRocca
Insecticide Branch
Registration Division (7505C)

You must make the following labeling changes:

The Statement of Practical Treatment heading must be moved on the label directly below the header "Precautionary Statements" and as per the acute toxicity review dated July 27, 1998, the statements should read as follows:

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 water. Get medical attention.

If IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.

As per the acute toxicity review dated July 27, 1998, the precautionary statements must be revised to read as follows:

CAUTION:

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.

Personal Protective Equipment

The PPE must be presented as follows:

Personal Protective Equipment (PPE):

"Mixers and Handlers must wear:

- long-sleeved shirt and pants
- shoes and socks
- chemical resistant gloves"

User Safety Requirements

The user safety requirements must appear on the label as follows:

"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

As per the RED, the following User Safety Recommendations must be added to the label and placed in a box:

"Users should wash hands before eating drinking, chewing gum, using

tobacco or using the toilet."

"Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing."

"Users should 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."

Storage and Disposal

The "Storage and Disposal" section should be moved to the "Directions for Use" section, directly following the statement "Violation of Federal Law" text and placed in a box. As per PR Notice 83-3 and the Label Review Manual, "Container Disposal" section must be revised to read as follows:

"Container Disposal: Completely empty bag into application 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."

General Information

The sub-header "General Information" must be placed on the label. The general information statements beginning "RANCH-O Fly Block prevents the...and ending and sanitation practices," be moved to the "General Information" section. Also, the sentence appearing on top of the active ingredient statements beginning "To prevent the development of horn flies...cattle" should be moved to this section.

General Precautions and Restrictions

You must add the sub-heading "General Precautions and Restrictions" should be added to the Directions for Use directly below the General Information section and the following statement currently in the "Directions for Use" section be moved to this section.

"This product is not to be used on horses destined for slaughter."

Directions for Use (Application Instructions)

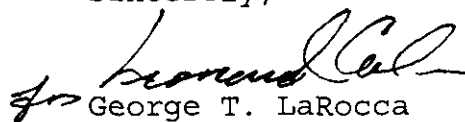
The subheading "Application Instructions" should be added to the label directly below the General Precautions and Restrictions section and the following information should be placed there:

"Allow free choice to cattle and horses...and into the fall."

Revise the statement "Ranch O Fly with RABON may be...lactating dairy cows" to read as follows: "Ranch O Fly with RABON may be fed "to cows" up to slaughter and to lactating dairy cows."

Enclosed is a copy of your label stamped "Accepted with Comments". Please submit two (2) copies of your final printed labeling before releasing your product for shipment. Please refer to the A-79 enclosure for further description of final printed labeling. Should you have any questions, you may contact Leonard Cole directly at 703.305.5412.

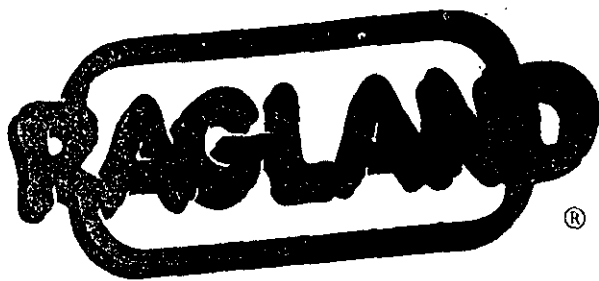
Sincerely,



George T. LaRocca
Product Manager (13)
Insecticide Branch
Registration Division (7505C)

Enclosure

5 8 6



NET WT 33.3 LB
(15.12 kg)

Ranch-O Fly Block With Rabon® Oral Larvicide

FOR BEEF CATTLE ON PASTURE
FOR LACTATING AND NON-LACTATING DAIRY CATTLE
FOR ALL CLASSES OF HORSES

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

ACTIVE INGREDIENT	BY WEIGHT
Tetrachlorvinphos: 2-chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate	0.30%
INERT INGREDIENTS	99.70%
TOTAL	100.00%

*Refers only to ingredients which are not larvicidal.

EPA REG. NO. 9374-8
EPA EST. NO. 09374M001

GUARANTEED ANALYSIS

Crude Protein, minimum	5.00 %
Crude Fat, minimum	1.50 %
Crude Fiber, maximum	11.00 %
Acid Detergent Fiber (ADF), maximum	12.20 %
Calcium (Ca), maximum	5.50 %
Calcium (Ca), minimum	4.50 %
Phosphorus (P), minimum	1.00 %
Salt (NaCl), maximum	21.00 %
Salt (NaCl), minimum	18.00 %
Magnesium (Mg), minimum	.15 %
Potassium (K), minimum	1.00 %
Copper (Cu), minimum	30 ppm
Iodine (I), minimum	30 ppm
Zinc (Zn), minimum	280 ppm
Vitamin D3, minimum	7,500 I Units Per Lb
Vitamin A, minimum	30,000 I Units Per Lb



FEED INGREDIENTS

Cane molasses, soy millfeed, soybean meal, wheat middlings, dicalcium phosphate, lignin sulfate, bentonite, salt, magnesium oxide, calcium carbonate, ethylenediamine dihydriodide, cobalt carbonate, zinc oxide, sulfur, copper oxide, iron oxide, manganese oxide, animal and vegetable fat, BHA (a preservative), vitamin A supplement, D-activated animal sterol (source of Vitamin D3), artificial flavors added.



KEEP OUT OF REACH OF CHILDREN

CAUTION



SEE REVERSE SIDE OF TAG FOR ADDITIONAL
PRECAUTIONARY STATEMENTS AND USE DIRECTIONS.

Manufactured by

Ragland Mills, Inc.

14079 Hammer Road

Neosho, MO 64850

(417) 451-2510

ACCEPTED
with COMMENTS
in EPA Letter Dated

SEP 14 1999

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for use registered under EPA

9374-8

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. Wear long-sleeved shirt and pants; chemical resistant gloves; shoes and socks for protection when handling. **"This product may cause skin sensitization reactions in certain individuals."**

STATEMENT OF PRACTICAL TREATMENT

If Swallowed — Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Repeat until vomit liquid is clear. Call a physician immediately. Do not induce vomiting or give anything by mouth to an unconscious person.

If Inhaled — Remove victim to fresh air. Apply respiration if necessary.

If on Skin — Remove contaminated clothing and wash affected areas with soap and water.

If in Eyes — Flush eyes with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

This pesticide is highly toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in a National Pollutant Discharge Elimination System (NPDES) permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or the Regional Office of EPA.

DIRECTIONS FOR USE

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

Allow free choice to cattle and horses. Cattle and horses should consume an average of 0.8 ounces of the Fly Block per 100 pounds of body weight per day, which is equivalent to 8 ounces for a 1000 lb. animal daily. This will supply the recommended average daily intake of 70 mgs. RABON Oral Larvicide per hundred pounds of body weight. Animals should not be starved for minerals before initiation of the Ranch-O Fly Block with RABON program but OMIT all salt from other feed after the program is started. Do not feed other free choice sources of salt or mineral containing salt in any form. Allow one block for each 10 head of cattle or horses and place near watering and loafing areas. Put out no more than two weeks supply at a time.

If consumption of Ranch-O Fly Block with RABON is above 0.8 ounces per 100 lbs. of body weight per day, reduce the number of feed locations or relocate. If consumption is below 0.8 ounces per 100 lbs. of body weight per day, increase the number of feeding locations. Start feeding Ranch-O Fly Block with RABON early in the spring before flies begin to appear, and continue feeding throughout the summer and into the fall.

Ranch-O Fly Block with RABON may be fed up to slaughter and to lactating dairy cows.

Ranch-O Fly Block with RABON prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle or horses, but is not effective against existing adult flies. When starting a feeding program during the fly season, it may be necessary to use other control measures to reduce the population of existing adult flies.

Supplemental fly control measures may be needed in and around cattle or horse lots and buildings to control adult house flies and stable flies which can breed not only in cattle and horse manure but in other decaying vegetable matter or silage on the premises.

In order to achieve optimum fly control, Ranch-O Fly Block with RABON should be used in conjunction with other good management and sanitation practices. **"This product is not to be used on horses destined for slaughter."**

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage — Store in a dry place in original container.

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 to a sanitary landfill or by incineration, if allowed by State and local authorities. If drum is contaminate and cannot be reused, dispose of in the same manner.

Pesticide Disposal — Pesticide that cannot be used or chemically reprocessed should be disposed of at an approved waste disposal facility.

WARRANTY AND LIMITATION OF DAMAGES

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty. In no event shall Seller's liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.