602-360

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ANVIRONMEN LANCPROTECTION AGENCY Number:

Office of Pesticide Programs Registration Division (H7505C) 401 "M" St., S.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

<u>x</u> Registration Reregistration

602-360

2 0 APR 1995

Term of Issuance:

Conditional

Name of Pesticide Product:

Purina Range Mineral 7740 Meal with Rabon

Name and Address of Registrant (include ZIP Code):

Purina Mills, Inc.

(under FIFRA, as amended)

PO Box 66812

St. Louis, MO 63166

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- Submit and/or cite all data required for registration/ reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
 - Make the following label changes:
 - Revise the EPA Registration Number to read, "EPA a . Req. No. 602-360".
 - The Environmental Hazards statement is inappropriate for this type of product. as follows: "This pesticide is toxic to fish. Do not apply this pesticide directly to water. Do not contaminate water when disposing of this pesticide or equipment washwater."
 - The statement "Do not use manure/droppings on land where food crops " is not required. may delete it from your label.

Submit a revised Confidential Statement of Formula listing all active and inerts (including feed ingredients).

	Cianatura of Approving Official:						Date				<u> </u>
	CONCURRENCES										
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DATE		Helut	4-20.0	85							
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EPA Form 1320-1A (1/90)

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page 2 EPA Reg. No.

4. Submit two copies of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

George T. LaRocca Product Manager 13 Insecticide & Rodenticide Branch Registration Division (H7505C)

595

PURINA ® BRAND

RANGE MINERAL 7740 Meal

With Rabon

EPA Reg. No. 602- G. AN

(Cattle Mineral Feed)

For Cattle

Control of fecal flies in manure of treated cattle.

Prevents development of Face Flies, Horn Flies, House Flies and Stable Flies in manure of treated cattle.

ACTIVE INGREDIENT

Guaranteed Feed Analysis

Calcium (Ca) not less than	7.0%
Calcium (Ca) not more than	8.4%
Phosphorus (P) not less than	7.0%
Salt (NaCl) not less than	37 .0%
Salt (NaCl) not more than	41 .0%
Iodine (I) not less than	0.0002%
Potassium (k) not less than	1.0%
Magnesium (Mg) not less than	0.5%
Vitamin A not less than	50,000 IU/lb.

Feed Ingredients: Dicalcium phosphate, calcium carbonate, salt, vitamin A supplement, cobalt carbonate, copper sulfate, zinc sulfate, manganous oxide, sulfur, sodium selenite, potassium chloride, magnesium oxide, potassium sulfate, ethylenediamine dihydriodide, ferrous carbonate, ferric oxide, processed grain by-products, molasses products, mineral oil.

KEEP OUT OF REACH OF CHILDREN CAUTION SEE BACK PANEL FOR ADDITIONAL PRECAUTIONS

NET WT 50 LB (22.67 kg)

37L1

ACCEPTED

WITH COMMENTS
TO EPA Letter Dated

Manufactured By PURINA MILLS, INC. P. O. Box 66812

ZIF APR 1995

St. Louis, Missouri 63166-6812 U.S.A.Funghelde,

Under the Pederal Insecticide, Fungicide, and Radenticide Act as anionded, for the pesticide registered under EPA Reg. 10.

3

PRECAUTIONARY STATEMENTS CAUTION

HAZARDS TO HUMANS: Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing dust. Wear long-sleeved shirt and pants; chemical resistant gloves; shoes and socks. Wash thoroughly with soap and water after handling and before eating and smoking. If in eyes, wash with plenty of water for 15 minutes. If irritation persists, see a physician.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Drift and runoff may be hazardous to aquatic organisms in adjacent areas. For terrestrial uses, 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 contaminate water when disposing of equipment washwater.

This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

DIRECTIONS FOR USE

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

Feed from a sheltered feeder as the only mineral. Cattle should consume 0.32 oz. per 100 lbs. body weight per day (3.2 oz/1000 lbs. body wei/day). This will supply the recommended average daily intake of 70 mg. Rabon insecticide per 100 lbs. body weight. Animals should not be starved for minerals before using this product. Place feeder near watering or loafing areas.

Start feeding early in the spring before flies appear and continue feeding until cold weather restricts fly activity. Resume feeding in spring.

May be fed up to slaughter and to lactating dairy cows. Proper consumption 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. 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.

Supplement 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.

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

In order to achieve optimum fly control, use this product in conjunction with other good, management and sanitation practices.

BEST COPY AVAILABLE

4

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry area.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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.

EPA Est. No. 602-MO-1

Lot No.

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