

602-359

PM 13

3/21/97

1/4

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
237645

Application for Pesticide - Section I

1. Company/Product Number 602-359	2. EPA Product Manager GEORGE LAROCCA	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Purina Range Mineral 12:6	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Purina Mills, Inc. P.O. Box 66812 St. Louis, MO 63166-6812 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION
MAR 21 1997

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: The label is being updated to agree with the new AAFCO regulations for the guaranteed analysis.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name R. E. Broyles	Title Director, Regulatory, Quality & Safety	Telephone No. (Include Area Code) 314/768-4492
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment, or both under applicable law.		6. Date Application Received (Stamped)
2. Signature R. E. Broyles KK	3. Title Director, Regulatory, Quality & Safety	
4. Typed Name R. E. Broyles	5. Date 2-21-97	

Reason For Issue: Updating guarantees
(NEXT PRINT)

Date Issued: 3/3/97
Prev. Date Issued: 7/1/94
37K1

2/4

PURINA®
BRAND

RANGE MINERAL 12:6

With Rabon

EPA Reg. No. 602-359

(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

Tetrachlorvinphos: 2-chloro-1-(2,4,5-trichlorophenyl)
vinyl dimethyl phosphate 0.578%

INERT INGREDIENTS 99.422
100.00%

Guaranteed Feed Analysis

Calcium (Ca) not less than	12.0%
Calcium (Ca) not more than	14.0%
Phosphorus (P) not less than	6.0%
Salt (NaCl) not less than	26.0%
Salt (NaCl) not more than	28.0%
Magnesium (Mg) not less than	1.0%
Potassium (K) not less than	1.0%
Copper (Cu) not less than	440 ppm
Selenium not less than	24 ppm
Zinc not less than	1750 ppm
Iodine (I) not less than	0.0004%
Vitamin A not less than	75,000 IU/lb.

NOTIFICATION
MAR 2, 1991

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

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

NET WT 50 LB (22.67 kg)

37K1

Manufactured By
PURINA MILLS, INC.
P. O. Box 66812
St. Louis, Missouri, 63166-6812 U.S.A.

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. Do not apply this pesticide directly to water. Do not contaminate water when disposing of this pesticide or 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 an average of 0.42 oz. per 100 lbs. body weight per day (4.2 oz/1000 lbs. body wt./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.

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

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.

37K1

- EPA Est. 602-IL-01
- EPA Est. 602-GA-01
- EPA Est. 602-TX-01
- EPA Est. 602-KS-01

Lot No.

9703 B