

US ENVIRONMENTAL PROTECTION AGENCY  
OFFICE OF PESTICIDES PROGRAMS  
REGISTRATION DIVISION (TS-767)  
WASHINGTON, DC 20460

EPA REGISTRATION NO.

602-324

DATE OF ISSUANCE

JAN 15 1988

TERM OF ISSUANCE

Until Reregistration

NAME OF PESTICIDE PRODUCT

Purina Rabon Dust

NOTICE OF PESTICIDE:  REGISTRATION  
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Purina Mills, Inc.  
P.O. Box 100  
Riverside, MO 64481

~~161/199539~~  
18 1

NOTE: Changes in label formula or in substance from that accepted in connection with this registration must be submitted 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 section 3(c)(7)(A) 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:

- a. Add the phrase "EPA Registration No. 602-324."
- b. Revise Note to Physician/Veterinarian to:

Rabon is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine.

- c. Change "Do not apply directly to lakes, streams or ponds" to "Do not apply directly to water."

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

1/13/88

d. Change "See Other Precautions on Back Panel" to "See Additional Precautionary Statements on Back Panel."

e. Change the misuse statement to:

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

f. The protocol for the Storage Stability Study is acceptable. Please submit the final results when finished. Please note that the analysis should not fall below label claim.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 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

Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosures

Reason For Issue:  
New Product for Substitution

Date Issued: 3/12/87 (Green)  
Rev. Date Issued: None

PURINA  
BRAND

(9-Square Logo)

EPA Reg. No. 602-

RABON DUST  
Contains 3% Rabon \* Insecticide

(3-Row Checkerband)

For Use On Livestock, Poultry, Dogs and Cats

No Milk or Tissue Withdrawal

A Ready-To-Use Insecticide Dust

**On Livestock:**

Controls Horn Flies, Cattle Grubs and Lice and aids in the control of Face Flies on Beef and Dairy Cattle. Controls Lice on Swine.

**On Poultry:**

Controls Northern Fowl Mites, Chicken Mites, and Lice on or around Chickens. Controls Darkling Beetle (litter beetle) in litter.

**On Dogs and Cats:**

Controls both Fleas and Ticks. Kills fleas up to 16 days and Brown Dog Ticks up to 7 days. May also be used to help control Fleas and Ticks in pet's sleeping quarters.

**ACTIVE INGREDIENT:**

2-Chloro-1-(2,4,5-trichlorophenyl) vinyl dimethyl phosphate

By Weight

3.00%

**INERT INGREDIENTS.**

97.00%

100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Other Precautions on Back Panel

PRECAUCION

Al Usuario: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(ENGLISH TRANSLATION)

CAUTION

To the User: If you cannot read English, do not use this product until the label has been fully explained to you.

STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Flush with plenty of water. If irritation persists, seek medical attention.

**NOTE TO PHYSICIAN/VETERINARIAN:** This product is a cholinesterase inhibitor. Atropine by injection only is antidotal.

NET WT 1 LB

D-8153

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

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

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JAN 13 1988

\*Rabon Insecticide

Rabon is a registered trademark of Shell Oil Company

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

1002-324

Back Panel

**PRECAUTIONARY STATEMENTS**  
**HAZARD TO HUMANS**  
**CAUTION**

Harmful if swallowed. Avoid breathing dust. Do not get in eyes, on skin, or on clothing. If the material gets into the eyes, wash eyes with plenty of water. If irritation persists, see a physician. Wash thoroughly with soap and water after handling and before eating or smoking. Avoid contamination of feed and foodstuffs. Do not apply in dwellings.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to lakes, streams or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**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 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.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on-site or 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.

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its directions for use on livestock (beef cattle, dairy cattle and swine).

**FOR USE ON POULTRY**

<b>TYPE OF HOUSING</b>	<b>APPLICATION</b>	<b>REMARKS</b>
Wire Cages	1 lb/300 birds Plunger, rotary, type duster or shaker-can duster.	For individual treatment direct dust to vent and fluff area. Group treatment may be preferred. Dust should reach skin. Do not repeat more often than every 14 days. <u>Wire rungs &amp; corners should also be treated.</u>
<b>NOTE:</b> For northern fowl mites on roosters, thorough individual application of the dust will assure long-lasting control and reduce reinfestation of breeding flocks.		
Floor Management Litter	1 lb/100 sq. ft. Plunger or rotary type duster.	Treat evenly and thoroughly. Also treat roosts, cracks and crevices where pests may hide.
Dust Box	2 lb/100 birds.	Use box about 2 ft. by 2 ft. by 1 ft. deep.
Roost Paint	1 lb/100 sq. ft. --make thick slurry by mixing 1 lb. of dust with 1 pint of water, continually stir.	Treat roosts thoroughly, particularly the cracks and crevices.

**FOR USE ON DOGS AND CATS**

To control fleas and ticks on your pet, dust powder liberally over the animal and rub thoroughly through hair coat to skin. Apply also to feet, between the toes and on the legs for tick control. Repeat at weekly intervals if necessary.

Occasional dusting of pet's bedding and around pet's sleeping quarters and other areas will help free area of fleas and ticks.

**FOR USE ON LIVESTOCK**

PURINA Rabon Dust is a ready-to-use insecticide dust which can be applied by hand or through the use of self-treating dust bags. There is no withholding period from last application to slaughter.

Animal	Insect	Remarks
Beef Cattle & Dairy Cattle	Horn Flies Face Flies & Lice	<b>HAND DUSTING</b> - Apply approximately 2 oz. of dust by shaking can, rotary duster or by spoon to the upper portions of the back as an aid for the control of face flies. Rub in lightly to carry the dust beneath the hair. Repeat as necessary.

**SELF-TREATING DUST BAG**

**FORCED USE** - Put PURINA Rabon Dust in cotton cloth or double burlap bags or use weather-proof cattle dust bags and hang in door exits or alleyways leading from animal buildings, salt or mineral blocks, or watering holes. Protect cloth or burlap bags from weather.

**FREE-CHOICE USE** - Use the same dust bags as above but place in loafing sheds, holding pens, feedlots, near watering holes or other areas where cattle gather. The free choice aids in the control of lice.

	Cattle Grubs	After the grubs have encysted (formed warbles) apply 3-4 oz. down the backline and rub in thoroughly, taking care to get the dust into the warble if possible.
Swine	Lice	<b>HAND DUSTING</b> - Apply 3-4 oz. of dust by conventional hand or power duster to each animal with special attention given to the neck and around the ears. Repeat as necessary but not more often than once every 14 days. In severe infestations, both individual animals and bedding may be treated. One lb. of PURINA Rabon Dust should be applied per 150 sq. ft. of bedding.

QUALITY CONTROLLED BY PURINA RESEARCH

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