

Rd # 1352-26
PA 15

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Mr. Randy Sample
Cargill Nutrena Feed Division
P.O. Box 5614
Minneapolis, MN 55440

Dear Mr. Sample:

Subject: Amendment - Inert Ingredient Change/Label Review
Nutrena Fly-No-Mor 12:12 Mineral Mix With Rabon Oral Larvacide
EPA Registration No. 1352-26
Your Application Dated January 16, 1986

The amendments referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, are acceptable provided that you make the labeling change listed below before you release the product for shipment bearing the amended labeling:

- Please refer to Agency comments made for EPA Registration No. 1352-25 in response to your January 16, 1986 letter. Those labeling comments pertain directly to this product.

Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767C)

Enclosure

86262:Shell:LR-7:KENCO:10/28/86:11/6/86:dej:VO

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

Nutrena.

FLY-NO-MOR™ 12:12 MINERAL MIX WITH RABON, ORAL LARVICIDE (FOR CATTLE ONLY)

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

ACTIVE INGREDIENTS	BY WEIGHT
*2-chloro-1-(2,4,5-trichlorophenyl)	
vinyl dimethyl phosphaz	1.727%
INERT INGREDIENTS**	98.273%
TOTAL	100.000%

*Each pound contains 7.84 grams Rabon
**Refers only to ingredients which are not larvicidal

GUARANTEED ANALYSIS

Calcium (Ca)	Min. 11.0% Max. 13.00 %
Phosphorous (P)	Min. 12.0 %
Salt (NaCl)	Min. 0.5% Max. 7.5 %
Magnesium (Mg)	Min. 2.7 %
Potassium (K)	Min. 1.8 %
Manganese (Mn)	Min. 0.5 %
Zinc (Zn)	Min. 0.7 %
Iron (Fe)	Min. 1.1 %
Copper (Cu)	Min. 0.1 %
Iodine (I)	Min. 0.01 %
Cobalt (Co)	Min. 0.005 %
Vitamin A	Min. 100,000 IU/lb
Vitamin D	Min. 5,000 IU/lb
Vitamin E	Min. 5 IU/lb

FEED INGREDIENTS: Calcium Carbonate, Dicalcium Phosphate, Monocalcium Phosphate, Salt, Potassium Chloride, Magnesium Oxide, Iron Oxide, Manganese Oxide, Ferrous Sulfate, Copper Oxide, Zinc Oxide, Ethylenediamine Dihydrochloride, Cobalt Carbonate, Calcium Sulfate, Vitamin A Supplement, Vitamin D₃ Supplement, Vitamin E Supplement, Cane Molasses, Corn Distillers Dried Grains with Solubles, Mineral Oil, Natural and Artificial Flavors added.

ACCEPTED
COMMENTS
to EPA Letter Dated:

NOV 6 1986

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under EPA Reg. No. 1352-26

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

Keep out of reach of children. Harmful if swallowed. Avoid contact with skin and eyes. Avoid breathing dust. Wash thoroughly with soap and water after handling and before smoking or eating. If in eyes, wash with plenty of water for 15 minutes. If irritation persists, see a physician.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

Do not contaminate water or food by storage or disposal. Open dumping is prohibited. Pesticide that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies. Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

IMPORTANT TO FOLLOW FEED DIRECTIONS ON REVERSE SIDE

EPA Reg. No. 1352-26

Net Weight 50 LBS (22.7 kg)

EPA Est. No.



NUTRENA
FEED
DIVISION

GENERAL OFFICE
MINNEAPOLIS, MINN. 55440

16 5512

TAKE HOME

OBSERVE LABEL
DIRECTIONS

Nutrena_®
FLY-NO-MOR_{TM}
12:12 MINERAL MIX
WITH RABON_® ORAL LARVICIDE
DIRECTIONS FOR USE
GENERAL CLASSIFICATION

(FOR CATTLE ONLY)

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Mix or blend Nutrena Fly-No-More 12:12 Mineral Mix into the daily roughage and grain ration. Each ounce of Nutrena Fly-No-More 12:12 Mineral Mix contains 400 mg of Rabon Oral Larvicide. Feed at a rate to provide an average daily intake of 70 mg of Rabon Oral Larvicide per 100 lbs body weight. Use the following feeding table as a guide.

Body Weight of Animal lbs	Ounces per head Nutrena Fly-No-Mor 12:12 Mineral Mix to feed daily
700	1.0
800	1.2
900	1.3
1000	1.4
1100	1.6
1200	1.7
1300	1.8
1400	2.0

Do not feed other minerals or salt after this program is started.

Start feeding Nutrena Fly-No-Mor 12:12 Mineral Mix early in the spring before flies begin to appear and continue feeding throughout the summer into the fall until cold weather restricts fly activity.

Nutrena Fly-No-Mor 12:12 Mineral Mix may be fed up to slaughter and to lactating dairy cows.

Nutrena Fly-No-Mor 12:12 Mineral Mix prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle but it is not effective against existing adult flies.

When starting a feeding program during the fly season, it is desirable to use other methods to reduce the population of existing adult flies.

In some cases, supplemental fly control measures may be needed in and around cattle lots and buildings to control 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, Nutrena Fly-No-Mor 12:12 Mineral Mix should be used in conjunction with other good management and sanitation practices.

Rabon is the registered trademark of Diamond Shamrock Corp.
U. S. Patent No. 3,102,842