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

Dear Mr. Sample:

Subject: Final Labeling / Product Chemistry Data
Nutrena Fly Block with P.G.L.
EPA Registration No. 1352-60
Your Submission Dated February 27, 1990

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Please note that your EPA Registration No. is 1352-60, not 1352-66 as indicated on your product's Registration Notice dated February 7, 1990. We regret the error.

You have submitted the same product chemistry data which were previously submitted with your April 15, 1989 application for registration. Since the data are still considered deficient, we still require the product chemistry data which were cited in paragraph three of our Registration Notice dated February 7, 1990.

On the Confidential Statement of Formula (CSF) dated February 16, 1990 please provide the following:

1. Density of product. Please explain 32 lbs/H3.
2. Change percent by weight for salt in block 13 B. to 21.95 % so that total percent adds up to 100%.

BEST AVAILABLE COPY

Relief 6-18-90

2. Based on P.O.L. containing 97.3% active ingredient, the percentage of Rabon in your finished product based on pure active form would be 0.292% which is lower than the label claim. Note that the lower limit of the active must be the same as the label claim in pure active form.

Sincerely,

George T. LaRocca
Product Manager 15
Insecticide-Rodenticide Branch
Registration Division (97505C)

Enclosure

NET WT 33.3 LBS.

Nutrena FLY BLOCK WITH RABON, ORAL LARVICIDE

Control of fecal flies in manure of treated cattle and to prevent the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle.

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. 01352-66
EPA Est. No. 01352 NB008

GUARANTEED ANALYSIS

Crude Protein, minimum	5.00%
Crude Fat, minimum	1.00%
Crude Fiber, maximum	11.00%
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%
Iodine (I), minimum003%
Vitamin D3, minimum	7,500 I Units Per Lb.
Vitamin A, minimum	30,000 I Units Per Lb.

FEED INGREDIENTS: Molasses Products, Plant Protein Products, Processed Grain By-Products, Dicalcium Phosphate, Monocalcium Phosphate, Bentonite, Salt, Calcium Carbonate, and trace minerals Manganous Oxide, Ferrous Sulfate, Copper Oxide, Magnesium Oxide, Zinc Oxide, Ethylenediamine Dihydriodide, Cobalt Carbonate, and Potassium Chloride, Vitamin A Supplement, Vitamin D₃ Supplement, Vitamin E Supplement.

CAUTION: Use as directed.

IMPORTANT TO FOLLOW FEEDING DIRECTIONS ON REVERSE SIDE OF LABEL.

135268 3/90



**NUTRENA
FEED
DIVISION**

GENERAL OFFICE
MINNEAPOLIS, MINN 55440



ACCEPTED
with COMMENTS
in EPA Letter Dated

JUN 27 1990

Under the provisions of the
Federal Insecticide, Fungicide,
and Rodenticide Act, this product
is registered under EPA Reg. No. 1352-60

**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. If irritation persists, see a physician. Wear long-sleeved shirt and pants; chemical resistant gloves; shoes and socks.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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 feeder 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.

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. Cattle 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 Nutrena 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 and place near watering and loafing areas. Put out no more than two weeks supply at a time.

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

Nutrena Fly Block with RABON may be fed up to slaughter and to lactating dairy cows.

Nutrena Fly Block with RABON 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.

Supplemental 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 soilage on the premises.

In order to achieve optimum fly control Nutrena Fly Block with RABON should be used in conjunction with other good management and sanitation practices.

MANUFACTURED FOR



NUTRENA FEED DIVISION

General Office

Minneapolis, MN 55440