

Reg # 49284-2  
P.M. 15  
P. 1/4

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| <b>US ENVIRONMENTAL PROTECTION AGENCY</b><br><b>OFFICE OF PESTICIDES PROGRAMS</b><br><b>REGISTRATION DIVISION (TS-767)</b><br><b>WASHINGTON, DC 20460</b> | <b>EPA REGISTRATION</b><br>49284-2   | <b>DATE OF ISSUANCE</b><br>JUL 31 1986 |
|   | <b>TERM OF ISSUANCE</b><br>Until Reregistered                                |  |
|   | <b>NAME OF PESTICIDE PRODUCT</b><br>NTI Free Choice Livestock Mineral-R.O.L. |  |

**NOTICE OF PESTICIDE:** ☐ REGISTRATION  
☐ REREGISTRATION  
(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)

**NAME AND ADDRESS OF REGISTRANT (Include ZIP code)**

Mac-Page Blending  
1600 South Wilson Avenue  
Dunn, NC 28334

160/118506  
11/

**NOTE:** Changes in labeling formula 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 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 and/or 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. 49284-2."
  - b. The product name on your application is the name accepted. Your draft label differs slightly.
  - c. Change "Keep out of lakes, streams, and ponds" to "Do not apply directly to water."
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.

☐ ATTACHMENT IS APPLICABLE

|   |                        |
|---|------------------------|
| <b>SIGNATURE OF APPROVING OFFICIAL</b><br> | <b>DATE</b><br>7/31/86 |
|---|------------------------|

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

Enclosures

23/4  
ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUL 31 1986

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
49264-2

Front

NTI FREE CHOICE LIVESTOCK MINERAL/ROL

For Self-Feeding  
(With RABON® Oral Larvicide)

To prevent the development of Horn Flies, Face Flies, House Flies and  
Stable Flies in the manure of treated cattle.

| ACTIVE INGREDIENT  | BY WEIGHT |
|--|-----------|
| 2-chloro-1-(2,4,5-trichlorophenyl)vinyl dimethyl phosphate*..... | 1.1%      |
| INERT INGREDIENTS**.....   | 98.9%     |
| TOTAL  | 100.0%    |

\*Each pound contains 4.8 grams RABON.

\*\*Refers only to ingredients which are not larvicidal.

#### GUARANTEED FEED ANALYSIS

|                   |        |                                |            |
|-------------------|--------|--------------------------------|------------|
| Calcium, Min.,    | 16.00% | Zinc, Min.,                    | 0.29%      |
| Calcium, Max.,    | 18.00% | Copper, Min.,                  | 0.10%      |
| Phosphorus, Min., | 6.00%  | Cobalt, Min.,                  | 0.01%      |
| Salt, Min.,       | 11.00% | Iodine, Min.,                  | 0.01%      |
| Salt, Max.,       | 13.00% | Selenium, Min.,                | 0.00089%   |
| Magnesium, Min.,  | 1.00%  | Fluorine, Max.                 | 0.06%      |
| Potassium, Min.   | 1.00%  | Vitamin A, Min.,               | 150,000 IU |
| Sulfur, Min.,     | 1.15%  | Vitamin D <sub>3</sub> , Min., | 60,000 U   |
| Iron, Min.,       | 1.00%  | Niacin, Min.,                  | 25 mg/lb   |
| Manganese, Min.,  | 0.25%  | Choline Chloride, Min.,        | 25 mg/lb   |

#### FEED INGREDIENTS

Dicalcium Phosphate, Monocalcium Phosphate, Salt, Calcium Carbonate, Rice  
Mill Feed, Cottonseed Meal, Bicarbonate of Soda, Magnesium Oxide, Mag-  
nesium Sulfate, Potassium Sulfate, Manganous Oxide, Zinc Oxide, Ferrous  
Carbonate, Iron Oxide, Copper Oxide, Cobalt Carbonate, Ethylene Diamine  
Dihydriodide, Vitamin A Supplement, Vitamin D Supplement, Vitamin E Sup-  
plement, di-Calcium Pantothenate, Choline Chloride, Vitamin B<sub>12</sub> Supple-  
ment, Niacin, Riboflavin, Sodium Selenite, Dry Molasses, and flavoring.

KEEP OUT OF REACH OF CHILDREN

#### CAUTION

See reverse of tag for additional precautionary statements.

Net Wt. 50 lbs.

EPA Reg. No. 49264-2  
EPA Est. No.

RABON is the registered trademark of Shell Oil Company.

Manufactured By  
Mac-Page Blending  
Dunn, North Carolina 28334

BACK

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

### CAUTION

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 eating or smoking. 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 and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

## 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 7 oz. of the mineral per 100 pounds of body weight per month. This will supply the recommended average daily intake of 70 mg. RABON Oral Larvicide per hundred pounds body weight. Animals should not be starved for minerals before initiation of the RABON Cattle Mineral Mix 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 mineral feeder for each 15-20 head, and place near watering and loafing areas. Put out no more than one month's supply at a time, and protect from rain.

## NTI FREE CHOICE

If consumption of LIVESTOCK MINERAL-ROL is above 7 oz per 100 lbs. of body weight per month, reduce the number of feeding locations or relocate. If consumption is below 7 oz. per 100 lbs. of body weight per month, increase the number of feeding locations. Start feeding FREE CHOICE Mineral-ROL early in the spring before flies begin to appear, and continue feeding throughout the summer and into the fall.

FREE CHOICE Mineral-ROL may be fed up to slaughter and to lactating dairy cows.

FREE CHOICE Mineral-ROL 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 silage on the premises.

In order to achieve optimum fly control FREE CHOICE Mineral-ROL should be used 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 dry place in original container. **Container Disposal:** Completely empty bag into feeding 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.