

H M MINERAL - ROL

(Contains RASON® 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.....	0.60%
INERT INGREDIENTS.....	99.40%*
TOTAL	100.00%

\*Refers only to ingredients which are not larvicidal.

GUARANTEED ANALYSIS

Calcium, minimum.....	11.50%
Calcium, maximum.....	13.50%
Phosphorus, minimum.....	10.00%
Salt, minimum.....	10.00%
Salt, maximum.....	12.00%
Vitamin A., minimum 120,000 units/lb.	

40819-2

FEED INGREDIENTS

Grain Products, Meat Protein Products, Process Grain By-Products, Forage Products, Molasses, Calcium Carbonate, Dicalcium Phosphate, Salt, D-Activated Vegetable Sterol (source of Vitamin D2), Vitamin A Palmitate (in gelatin), Butylated Hydroxytoluene, Manganese Oxide, Calcium Iodate with Calcium Stearate, Cobalt Carbonate, Iron Oxide, Copper Oxide, Magnesium Oxide, Iron Carbonate, Zinc Oxide.

See reverse of tag for additional precautionary statements.

Net wt. 50 lbs.

EPA Reg. No. 40819-2

EPA Estab No. 40819-2

RASON is the registered trademark of  
Shell Oil Company U. S. Patent No. 3,102,842

Manufactured By  
HERBERT MILLING, INC.  
Scottsbluff, Nebraska 69361

CAUTION

KEEP OUT OF REACH OF CHILDREN

50 50

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
CAUTION**

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 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 - GENERAL CLASSIFICATION**

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

Feed HM MINERAL -ROL at the rate of 2 oz. per 500 lb. of body weight per head per day by mixing it into the ground grain or complete feed ration daily.

Start feeding HM MINERAL -ROL early in the spring before flies begin to appear and continue feeding throughout the summer into the fall until cold weather restricts fly activity.

HM MINERAL -ROL may be fed up to slaughter and to lactating dairy cows.

HM MINERAL -ROL 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 control measures 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 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, HM 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.

Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state, or local procedures.

(Paper and plastic bags) Completely empty bag by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application equipment. Then dispose of bags in a sanitary landfill or by incineration if allowed by State and local authorities.

**CAUTION**

KEEP OUT OF REACH OF CHILDREN



<p>U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDE PROGRAMS REGISTRATION DIVISION, WASHINGTON, D.C. 20460</p> <p><b>NOTICE OF PESTICIDE</b></p> <p><i>Under the Federal Insecticide, Fungicide, and Rodenticide Act</i></p>	<p>EPA REGISTRATION NO. _____ DATE _____</p> <p>TERM OF REGISTRATION _____</p>
<p>NAME OF PESTICIDE _____</p>	
<p>NAME AND ADDRESS OF REGISTRANT (Include ZIP Code)</p> <p style="text-align: right;">LRI 2/24/72</p> <p style="text-align: center;">161/91002 1841</p>	
<p><b>NOTE:</b> 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.</p>	
<p>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.</p>	
<p>A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.</p>	
<p>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.</p>	
<p><input type="checkbox"/> ATTACHMENT IS APPLICABLE</p>	
<p>SIGNATURE OF APPROVING OFFICIAL _____</p>	<p>DATE _____</p>

- d. Add a double asterisk after Inert Ingredients and then make it a double asterisk in front of "Refers only to ingredients which are not larvicidal" Delete the single asterisk after 92.22%.
- e. Add the subheading "Pesticide Disposal" to the side of the paragraph starting "Pesticide that cannot be used...." Note that you can delete "spray mixture or rinse water" since they do not apply to your type of product.
- f. Add the subheading "Container Disposal" to the side of the paragraph starting "Completely empty bag by shaking...." Delete "(Paper or plastic bags)."
- g. Delete the CAUTION and KEEP OUT OF REACH OF CHILDREN from the bottom of the reverse side of the tag.

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 sec. 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  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (IS 757)

Enclosure