



# R. O. L. PREMIX

[CONTAINS RABON<sup>®</sup> ORAL LARVICIDE]

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

## ACTIVE INGREDIENT

2-chloro-1- (2,4,5-trichlorophenyl) vinyl dimethyl phosphate 7.76%

INERT INGREDIENTS 92.24%

Total 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See below for additional precautionary statements.

## 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 of water for 15 minutes. If irritation persists, see a physician.

## ENVIRONMENTAL HAZARDS

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

## DIRECTIONS FOR USE

## GENERAL CLASSIFICATION

39409-1

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

When fed to cattle RABON<sup>®</sup> Oral Larvicide passes through the digestive system into the animal's manure where it kills fly larvae on contact shortly after fly eggs hatch. By preventing larval development, RABON<sup>®</sup> Oral Larvicide helps to control horn flies and face flies on pasture and house flies and stable flies in and around cattle lots.

Start feeding RABON<sup>®</sup> larvicide feed early in the spring before flies begin to appear and continue feeding throughout the summer and into the fall until cold weather restricts fly activity.

Rations containing RABON<sup>®</sup> Oral Larvicide may be fed up to 14 days and to milking dairy cows without withholding the milk from market during or after treatment.

RABON<sup>®</sup> Oral Larvicide 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.

In some cases, supplemental fly control measures may be needed for a date and cattle lots and barns to control adult house flies and stable flies which are resistant to fly control measures but after decaying vegetable matter or silage on the premises.

In order to achieve optimum fly control results, RABON<sup>®</sup> Oral Larvicide should be used in conjunction with other good management and sanitation practices.

NET WEIGHT 50 LBS.

Manufactured For

I.M.S., INCORPORATED  
13619 Industrial Road  
Omaha, NE 68137

Lot No.

117-101-101-101-101  
/81



I.M.S., Incorporated  
13619 INDUSTRIAL ROAD OMAHA, NE 68137

## R.O.L. PREMIX DIRECTIONS FOR USE - "CONTINUED"

R.O.L. Premix will mix uniformly in cattle feeds when standard mixing procedures are followed. Thus usual problems that are common to all feed preparation and which cause stratification, such as excessive free-fall or excessive handling, are to be avoided. It is recommended that appropriate preblending techniques be employed to assure adequate distribution of R.O.L. Premix throughout the feed mix. The premix should be preblended with ground grain, protein supplements, mineral mixes, etc. before being added to roughages, such as chopped hay or silage. Mixing time should be adequate to assure uniform dispersion. Optimum performance can be assured only if R.O.L. Premix is dispersed uniformly with the feedstuff at the recommended level. Common feed mixing equipment (i.e., vertical mixers, horizontal blenders, mixer-feeder truck) may be used to prepare formulated feeds.

Feeds prepared with R.O.L. Premix should not be pelleted, not be mixed with feeds containing predominantly pellets. Further, R.O.L. Premix should not be mixed in liquid feed supplements.

### IN A COMPLETE RATION- No Other Roughage Fed

R.O.L. Premix can be used to prepare rations that contain 26.4 mg. of RABON<sup>®</sup> per pound of complete ration.

To prepare a larvicidal ration, mix 1.5 pounds of R.O.L. Premix per ton of complete mixed ration containing both grain and roughage.

Full feed this larvicidal complete ration to feeder cattle weighing from 400 to 1400 pounds or to dairy cattle at a rate to sustain milk production, but not less than 2.6 pounds of the ration per 100 pounds of body weight daily.

### IN A CONCENTRATE FEED- Roughage Fed Separately

R.O.L. Premix can be used to prepare concentrate feeds that will provide 792 mg. of RABON<sup>®</sup> per animal per day.

To prepare a larvicidal concentrate feed, mix R.O.L. Premix according to the amount of concentrate to be fed per animal per day. Use the following table as a guide for determining the proper mixing rate.

## MIXING DIRECTIONS

Pounds of Concentrate Consumed per Animal per day	RABON <sup>®</sup> In the Concentrate mg./lb.		Pounds of R.O.L. Premix per Ton of Concentrate
5	1584	0.35	90.0
10	792	0.18	45.0
15	528	0.12	30.0
20	396	0.087	22.5
50	159	0.035	9.0
100	79	0.018	4.5
150	53	0.012	3.0
200	39	0.0087	2.3
250	32	0.0069	1.8
300	26	0.0059	1.5

Feed the appropriate larvicidal concentrate to cattle weighing between 400 and 1200 pounds. For larger cattle weighing between 1200 - 1700 pounds increase the amount of concentrate fed to 1 1/2 times that recommended.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**STORAGE:** Do not allow to freeze. Do not store next to herbicides.

**PESTICIDE 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.

**CONTAINER DISPOSAL:** 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.

RABON<sup>®</sup> Oral Larvicide is the registered trademark of Shell Chemical Company, a division of Shell Oil Company.

<p align="center"><b>U.S. ENVIRONMENTAL PROTECTION AGENCY</b>  <b>OFFICE OF PESTICIDES PROGRAMS</b>  <b>REGISTRATION DIVISION (WH-667)</b>  <b>WASHINGTON, D.C. 20460</b></p> <p><b>NOTICE OF PESTICIDE:</b> <input type="checkbox"/> REGISTRATION  <input type="checkbox"/> REREGERISTRATION  <i>(Under the Federal Insecticide, Fungicide,  and Rodenticide Act, as amended)</i></p>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	TERM OF ISSUANCE	
	NAME OF PESTICIDE PRODUCT	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code) <div style="text-align: right; margin-top: 100px;"> ERP  12/4/83 </div> <div style="text-align: center; margin-top: 20px;"> 161   91083  18   1 </div>		
<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> <div style="margin-top: 100px;"> <input type="checkbox"/> ATTACHMENT IS APPLICABLE </div>		
SIGNATURE OF APPROVING OFFICIAL		DATE