

NET WEIGHT 50 LBS

**PROMICO**

# LIVESTOCK 2.00 (ROL) PRE-MIX

To Prevent the development  
OF HORN FLIES, FACE FLIES, HOUSE FLIES and  
STABLE FLIES  
in the manure of treated cattle and  
HOUSE FLIES in the manure of treated swine

ACTIVE INGREDIENT:	BY WEIGHT
**2-Chloro-1-(2, 4, 5-trichlorophenyl) vinyl dimethyl phosphate	2.00%
*INERT INGREDIENTS	98.00%
TOTAL	100.00%

\*Refers only to ingredients which are not larvicidal  
 \*\*RABON<sup>®</sup> Insecticide Contains 9 grams of RABON<sup>®</sup> per pound  
 \*\*RABON<sup>®</sup> is the registered trademark of Shell Oil Company, U.S. Pat. 3,102,842

## KEEP OUT OF REACH OF CHILDREN CAUTION

See below for additional precautionary,  
storage and disposal statements

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS

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. 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 equipment or disposal of wastes.

### STORAGE AND DISPOSAL

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

#### Pesticide Disposal

Pesticide 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

Directions For Use On Back Of Label

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Manufactured by  
Promico, Inc., Eagle Grove, Iowa 50533  
A division of North Central Holdings Corp.

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## DIRECTIONS FOR USE GENE L CLASSIFICATION

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

Rations containing PROMICO LIVESTOCK 2.00 (ROL) PRE MIX may be fed up to slaughter and to lactating dairy cows without withholding the milk from market during or after treatment.

Start feeding PROMICO LIVESTOCK 2.00 (ROL) PRE MIX larvicidal feeds 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.

When fed, PROMICO LIVESTOCK 2.00 (ROL) PRE MIX passes through the digestive system into the animal's manure where it kills fly larvae on contact shortly after its eggs hatch.

PROMICO LIVESTOCK 2.00 (ROL) PRE MIX prevents the development of horn flies, face flies, house flies, and stable flies in the manure of treated cattle and house flies in treated swine, but is not effective against existing adult flies.

In some cases, supplemental fly control measures may be needed in and around cattle lots and barns to control adult house flies and stable flies which can breed not only in manure but in other decaying vegetable matter or silage on the premises.

In order to achieve optimum fly control, PROMICO LIVESTOCK 2.00 (ROL) PRE MIX should be used in conjunction with other good management and sanitation practices.

PROMICO LIVESTOCK 2.00 (ROL) PRE-MIX will mix uniformly in 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 blending techniques be employed to assure adequate distribution of PROMICO LIVESTOCK 2.00 (ROL) PRE MIX 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 PROMICO LIVESTOCK 2.00 (ROL) PRE-MIX 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 PROMICO LIVESTOCK 2.00 (ROL) PRE-MIX should not be pelleted, nor be mixed with feeds containing predominantly pellets. Further, PROMICO LIVESTOCK 2.00 (ROL) PRE-MIX should not be mixed in liquid feed supplements.

### CATTLE

#### IN A CONCENTRATE FEED ROUGHAGE FED SEPARATELY

PROMICO LIVESTOCK 2.00 (ROL) PRE MIX 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 PROMICO LIVESTOCK 2.00 (ROL) PRE MIX 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 FOR CATTLE

Pounds of Concentrate Consumed per day	RABON <sup>®</sup> in the Concentrate mg/lb %	Pounds of PROMICO LIVESTOCK 2.00 PRE-MIX Product per Ton of Concentrate
.5	1584 0.35	350.00
1.0	792 0.18	175.00
1.5	528 0.12	116.60
2.0	396 0.087	87.50
5.0	159 0.035	35.00
10.0	79 0.018	17.50
15.0	53 0.012	11.60
20.0	39 0.0087	8.80
25.0	32 0.0069	7.00
30.0	26 0.0059	5.80

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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 premix per ton of concentrate to 1 1/2 times that recommended.

#### IN A COMPLETE RATION NO OTHER ROUGHAGE FED

PROMICO LIVESTOCK 2.00 (ROL) PRE MIX can be used to prepare rations that contain 26.1 mg of RABON<sup>®</sup> per pound of complete ration.

To prepare a larvicidal ration, mix 5.6 pounds of PROMICO LIVESTOCK 2.00 (ROL) PRE MIX 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 2.0 pounds of the ration per 100 pounds of body weight daily.

### SWINE

All Swine should be treated.

PIGS (weaners to market weight) Mix 5.0 lb. of PROMICO LIVESTOCK 2.00 (ROL) PRE MIX per ton of meal type feed and other free choice. This is equivalent to 22.7 mg of RABON<sup>®</sup> per lb. of feed.

SOWS, BOARS AND BREEDING GILTS Mix 10 lb. of PROMICO LIVESTOCK 2.00 (ROL) PRE MIX per ton of meal type feed and other free choice. This is equivalent to 45.4 mg of RABON<sup>®</sup> per lb. of feed.