

young's



ACCEPTED

UC 2.7.282

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4987-5

RABON® 7.76 ORAL LARVICIDE PREMIX

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
*Tetrachlorvinphos 2-chloro-1-(2,4,5-trichlorophenyl)-vinyl dimethyl phosphate	7.76 %
INERT INGREDIENTS**	92.24 %
TOTAL	100.00 %

*Each pound contains 35 grams Rabon
**Refers only to ingredients which are not larvicidal

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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, get medical attention. Wear long-sleeved shirt and pants, chemical resistant gloves, shoes and socks for protection when handling.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water when disposing of equipment wash water.

STORAGE AND DISPOSAL

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

Storage: Store in a dry place in original container.

Disposal: Completely empty container into application (mixer 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. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

IMPORTANT TO FOLLOW! FEEDING DIRECTIONS ON REVERSE SIDE

EPA Reg. No. 4987-5

Net Weight 60 Lbs. or Bulk

Label No. 34407 PA-21

—Manufactured by—

young's, inc.

Roaring Springs, PA 16873

RABON® 7.76% ORAL LARVICIDE PREMIX
DIRECTIONS FOR USE

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

Rations containing this product may be fed up to slaughter and to lactating dairy cows without withholding the milk from market during or after treatment.

Start feeding RABON 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, this product passes through the digestive system into the animal's manure where it kills fly larvae on contact shortly after fly eggs hatch.

It prevents the development of horn flies, eye flies, house flies and stable flies in the manure of treated cattle and horses in irrigated swampland 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 sludge on the premises.

In order to achieve optimum fly control, this product should be used in conjunction with other good management and sanitation practices.

The product will mix uniformly in feeds when standard mixing procedures are followed. Thus, unusual problems that are common to feed preparation and which cause stratification, such as excessive turning or excessive handling, are to be avoided. It is recommended that appropriate rebinding techniques be employed to assure adequate distribution 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 the product is dispersed uniformly with the feedstuff at the recommended level. Common feed mixing equipment, i.e., vertical mixers, horizontal blenders, mixer feeder trucks, may be used to prepare formulated feeds.

Feeds prepared with this product should not be prepared, nor be mixed with feeds containing predominantly protein. Further, this product should not be mixed in liquid feed supplements.

CATTLE - In a Concentrate Feed - Roughage Fed Separately

The product can be used to prepare concentrate feeds that will provide 792 mg of RABON per animal per day.

To prepare a larvicidal complete feed, mix this product according to the amount of concentrate to be fed per animal per day as shown in the following table as a guide for determining the proper mixing rate.

MIXING DIRECTIONS

Pounds of Concentrate Contained per Animal per Day	RABON In the Concentrate		Pounds of RABON RABON 7.76% ORAL LARVICIDE PREMIX per Ton of Concentrate
	mg/lb	%	
1	120	1.20	40.3
1.5	180	1.80	60.5
2.0	240	2.40	80.7
2.5	300	3.00	100.9
3.0	360	3.60	121.1
3.5	420	4.20	141.3
4.0	480	4.80	161.5
4.5	540	5.40	181.7
5.0	600	6.00	201.9
5.5	660	6.60	222.1
6.0	720	7.20	242.3
6.5	780	7.80	262.5
7.0	840	8.40	282.7
7.5	900	9.00	302.9
8.0	960	9.60	323.1
8.5	1020	10.20	343.3
9.0	1080	10.80	363.5
9.5	1140	11.40	383.7
10.0	1200	12.00	403.9

Feed the appropriate larvicidal concentrate to cattle weighing between 600 and 1200 pounds. For large cattle weighing between 1200-2000 pounds, increase the amount of product per ton of concentrate to 11% concentration.

CATTLE - In a Complete Ration - No Other Roughage Fed

The product can be used to prepare rations that contain 22.7 mg of RABON per animal of complete ration.

To prepare a larvicidal ration, mix 1.5 pounds of the product per ton of complete mixed ration containing both grain and roughage.

Full feed this larvicidal complete ration to feeder cattle weighing from 600 to 1600 pounds or to dairy cattle at a rate to sustain milk production that does not exceed 20 pounds of milk per 100 pounds of body weight daily.

SWINE - All swine should be treated.

Feed (measures to market weight).

Max 1.3 lbs of the product per ton of meal-type feed and 0.6 lbs per ton of choice. This is equivalent to 22.7 mg of RABON per lb of feed.

SWINE - Sows and Suckling Pigs

Max 2.6 lbs of the product per ton of meal-type feed and 1.3 lbs of feed per animal per day. This is equivalent to 45.4 mg of RABON per lb of feed.