



# RABON® 7.76 % PREMIX

(Contains Rabon Oral Larvicide)

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-1,4,5-Trichlorophenyl vinyl dimethyl phosphate	7.76%
INERT INGREDIENTS	92.24%
TOTAL	100.00%

Refers only to ingredients which are not larvicidal  
 RABON insecticide-Contains 35 grams of RABON per pound  
 RABON is the registered trademark of Shell Oil Company  
 U.S. Patent No. 3,102,942

**KEEP OUT OF REACH OF CHILDREN** ← 12 pt type size minimum  
**CAUTION** ← 18 pt type size minimum for labels over 30 sq. in.

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

## DIRECTIONS FOR USE GENERAL CLASSIFICATION

- \* In violation of Federal law to use this product in a manner inconsistent with its labeling.
  - \* Ration 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, 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 adults.
  - \* 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 decaying vegetable matter or silage on the premises.
  - \* In order to achieve optimum fly control, this product should be used in conjunction with other good management and sanitation practices.
  - \* This product 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 segregation or excessive handling, are to be avoided. It is recommended that appropriate blending techniques be employed to assure adequate distribution throughout the feed mix. The feed 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 this product is dispersed uniformly with the feedstuff at the recommended level. Common feed mixing equipment (i.e., vertical or horizontal blenders, mixer/feeder trucks) may be used to prepare formulated feeds.
  - \* Feeds prepared with this product should not be pelleted, nor be mixed with feeds containing predominantly pellets. Further, this product should not be mixed in liquid feed supplements.
- CATTLE: In a Concentrate Feed-Roughage Fed Separately**
- \* This product can be used to prepare concentrate feeds that will provide 792 mg. of RABON per animal per day.
  - \* To prepare a larvicidal concentrate feed, mix this product according to the amount of concentrate to be fed per animal per day. Use the following table as a guide for determining the proper rate.

Pounds of Concentrate Consumed per animal per day	MIXING DIRECTIONS FOR CATTLE RABON in the Concentrate		Pounds of this product per ton of Concentrate
	mg/lb	%	
.5	1584	0.35	90.0
1.0	792	0.18	45.0
1.5	528	0.12	30.0
2.0	396	0.087	22.5
5.0	159	0.035	9.0
10.0	79	0.018	4.5
15.0	53	0.012	3.0
20.0	39	0.0087	2.3
25.0	32	0.0069	1.8
30.0	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 product in concentrate to 1 1/2 times that recommended.

### CATTLE: In a Complete Ration-No Other Roughage Fed

- \* This product can be used to prepare rations that contain 26.4 mg. of RABON per pound of complete ration.
- \* To prepare a larvicidal ration, mix 1.5 pounds of this product 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 pounds of body weight daily.

### SWINE: All swine should be treated.

- Pigs (weaners to market weight)
- \* Mix 1.3 lbs. of this product per ton of meal type feed and offer free choice. This is equivalent to 22.7 mg. of RABON per lb. of feed.
- Sows, Boars and Breeding Gilts:
- \* Mix 2.6 lbs. of this product per ton of meal type feed and offer 4-6 lbs. of feed per animal per day. This is equivalent to 45.4 mg. of RABON per lb. of feed.

## 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 bag: a sanitary landfill or by incineration if allowed by State or Local authorities.

40 POUNDS NET WEIGHT



Manufactured by  
**YOUNG'S, Inc.**  
 HOARING SPRING, PA

EPA Reg No 4987-5  
 EPA Est. No. 61967-PA-01

311/90581  
18/2

DRP  
2-7-83

Mr. Craig Brown  
Young's, Inc.  
RD #1  
Roaring Spring, PA 16673

Dear Mr. Brown:

Subject: Amendment- Add Swine Use  
Young's Rabon 7.76 Oral Larvicide Premix  
EPA Registration No. 4937-5  
Your Application Dated January 31, 1983

The amendment referred to above, submitted in connection with registration under FIFRA sec. 3(c)(7)(A), is acceptable provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

Please align the decimal points in the ingredients statement on the finished labels.

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.

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767)

Enclosure

RD:LaRoccaPm-15:DCR-39916:2486C:efs:Raven:479-2013:02/08/83

CONCURRENCES							

Approved  
with  
to

7627-10

Net Wt. 33 11/32 lbs.

**STOCKADE  
STOCKADE  
STOCKADE  
STOCKADE™**

**Kil-A-Pest No. 12  
Fly Control Block**

Aids in preventing the breeding of horn flies and face flies in the manure of treated cattle when used as directed.

<b>PESTICIDALLY ACTIVE DRUG INGREDIENT</b>	
Phenothiazine.....	1.25%
<b>PESTICIDALLY INERT INGREDIENTS .....</b>	
	98.75%
<b>TOTAL .....</b>	<b>100.00%</b>

**GUARANTEED ANALYSIS**

Crude fat, minimum .....	0.50%
Crude fiber, maximum .....	7.00%
Calcium (Ca), minimum .....	6.00%
Calcium (Ca), maximum .....	7.00%
Phosphorus (P), minimum .....	1.00%
Iodine (I), minimum .....	0.024%
Salt (NaCl), minimum .....	17.00%
Salt (NaCl), maximum .....	20.00%
Total sugars (as invert), minimum .....	12.00%
Vitamin A, minimum USP units/lb. ....	20,000
Vitamin D3, minimum USP units/lb. ....	5,000

**FEED INGREDIENTS**

Soybean meal, cottonseed meal, calcium carbonate, monocalcium and dicalcium phosphate, salt, meat and bone meal, soft rock phosphate, dried cane molasses, cane molasses, distillers dried grains with solubles, dehydrated alfalfa meal (preserved with ethoxyquin), sulfur, ethylenediamine dihydriodide, manganous oxide, iron oxide, iron sulfate, zinc oxide, copper sulfate, cobalt sulfate, vitamin B12 supplement, vitamin E supplement, thiamine hydrochloride, choline chloride, niacin, d-calcium pantothenate, riboflavin supplement, vitamin A supplement, d-activated animal sterol, animal fat (preserved with BHT), mineral oil, lignin sulfonate.

**CAUTION!**

**KEEP OUT THE REACH OF CHILDREN**

**WARNING:** Do not feed to lactating dairy animals. Harmful if swallowed. Avoid contact with skin and eyes. Wash thoroughly after handling and before eating or smoking. If in eyes, wash thoroughly with plenty of water for 15 minutes. If irritation persists, see a physician.

**LIVESTOCK REMEDY - NOT FOR HUMAN USE!**

Occasional sensitivity to phenothiazine has been reported and under certain conditions this drug is toxic to livestock. Animals that are sick, anemic, weak, emaciated or show signs of extreme constipation, should not be treated except upon the service of a veterinarian. Do not administer to pregnant animals in the last 4 weeks of pregnancy. Avoid exposure of recently treated animals to bright sunlight because of photosensitization. Do not use organophosphates or administer to animals showing symptoms of acute respiratory conditions.

**ENVIRONMENTAL HAZARDS**


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

**FEEDING DIRECTIONS**

It is violation of Federal Law to use this product in a manner inconsistent with its labeling. Adult cattle must consume 5.75 ounces of Stockade Kil-A-Pest No. 12 Fly Control Block per head per day to obtain 2 grams phenothiazine. Younger cattle must consume 0.75 ounce per 100 lbs. of body weight per head per day to receive the 0.25 grams of phenothiazine intended. Continuous year round low-level phenothiazine treatment, in conjunction with good herd management practices, will help prevent reinfection. This product kills horn fly and face fly maggots in manure, but does not control existing adult flies. If necessary, spray cattle for maximum protection. Because face flies migrate from farm to farm, it is essential that a larvicide program be employed on an area basis to assist in reducing the adult fly population.

**STORAGE AND DISPOSAL**

**STORAGE:** Do not store next to herbicides. Do not contaminate water or feed by storage, or disposal. **CONTAINER DISPOSAL:** Completely empty container by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into mineral feeders. Then dispose of containers in a sanitary landfill or by incineration if allowed by State and Local authorities.

Manufactured by **Harvest Brands Inc** Pittsburg, Kansas 66762 . 

**606**



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

300/83094  
17/3

OFFICE OF  
PESTICIDES AND TOXIC SUBSTANCES

Harvest Brands Inc.  
P.O. Box 46  
Pittsburg, KS 66762

Attn: Mr. Galen Williams

Dear Mr. Williams:

Subject: Update Labeling  
Stockade Hi-Q Kil-A-Pest Fly Control Block  
EPA Reg. No: 7627-15  
Stockade Kil-A-Pest No. 12 Fly Control Block  
EPA Reg. No: 7627-10  
Stockade Bar-Fly Fly Control Block  
EPA Reg. No: 7627-11  
Appl. Date: October 20, 1982

The labeling for the product referred to above, submitted in connection with amended registrations under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, are acceptable, subject to the following comments, and stamped copies are enclosed for your records.

Prior to releasing the subject products for shipment under the amended labels, make the following revisions (for each product) and submit five copies of labeling, for each product, for our records:

1. Move the "KEEP OUT OF REACH OF CHILDREN" to appear immediately above the front panel signal word "CAUTION".
2. Delete the "!" following the front panel signal word.
3. Immediately preceding "WARNING: Do not feed to lactating dairy animals..." insert the following headings:

"PRECAUTIONARY STATEMENTS  
<sup>TO HUMANS</sup>  
HAZARDS ~~TO HUMANS~~ AND DOMESTIC ANIMALS"

4. Delete the "WARNING" which appears at the beginning of this section: the signal word must be consistent throughout the labeling. "CAUTION" is the appropriate signal word to begin this section, however, since the "HAZARDS <sup>TO HUMANS</sup> ~~TO HUMANS~~..." section is on the front panel, the repetition of the signal word is unnecessary.
5. Revise the second sentence of the "STORAGE AND DISPOSAL" section to read:  
"Do not contaminate water, food, or feed by storage or disposal."

(Note underscores indicates added text and should not be reproduced on the label.)

-2-

Sincerely yours,

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