

67517-26

3/05/2001

4/6

FRONT PANEL

**FLY LARVICIDE (FEED PREMIX)**

**LIVESTOCK REMEDY - NOT FOR HUMAN COMSUPTION**

**For the manufacture of Larvicide Cattle, Swine, and Horse Feeds**

**To Prevent the Development of Horn Flies, Face Flies, Stable Flies & House Flies in Manure of Treated Cattle and House Flies in the Manure of Treated Swine and House Flies, and Stable Flies in Manure of Treated Horses. Control of Face Flies in Manure of Treated Cattle, Swine and Horses.**

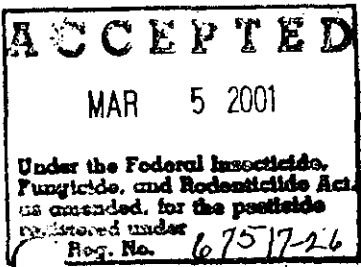
**ACTIVE INGREDIENT:**

Tetrachlorvinphos: [CAS#961-11-5]..... 7.76%

**INERT INGREDIENTS:** ..... 92.24%

**TOTAL 100.00%**

Feed Ingredient: Ground Rice Hulls



**KEEP OUT OF THE REACH OF CHILDREN**

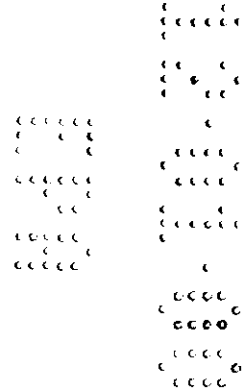
**CAUTION**

**SEE SIDE/BACK PANEL FOR  
ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA Reg. No.: 67517-26  
NET WT. 50 LB

EPA Est. No.: 67517-MO-1

Manufactured By  
**PM RESOURCES, INC.**  
13001 St. Charles Rock Road  
Bridgeton, MO. 63044



**SIDE/BACK PANEL**

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS & DOMESTIC ANIMALS  
CAUTION**

Harmful if swallowed or absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Prolonged or frequent contact may cause allergic reaction in some individuals. Wash thoroughly with soap and water after handling.

**Personal Protective Equipment (PPE)**

Handlers must wear:

Long sleeved shirt and pants

Shoes and socks

Chemical resistant gloves

**USER SAFETY REQUIREMENTS**

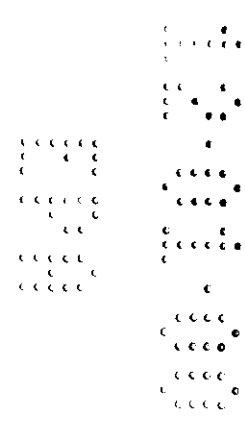
Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY RECOMMENDATIONS**

Wash thoroughly with soap and water after handling. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.



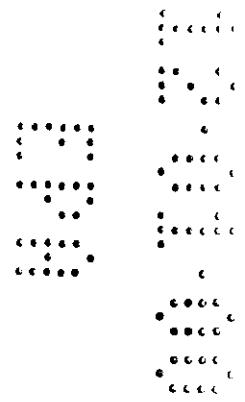
**SIDE/BACK PANEL**

<b>FIRST AID</b>	
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
<p><b>Poisoning Symptoms:</b> Symptoms include weakness, headache, tightness in chest, blurred vision, non reactive pinpoint pupils, salivation, sweating, nausea, vomiting, diarrhea, and abdominal cramps.</p> <p><b>Treatment:</b> Tetrachlorvinphos is an organophosphate insecticide. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. Atropine is antidotal only if symptoms of cholinesterase inhibition are present.</p>	

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Drift and runoff may be hazardous to aquatic organisms in adjacent areas. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area.



**SIDE/BACK PANEL**

**DIRECTIONS FOR USE**

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

**APPLICATION RESTRICTIONS:** Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. Feeds prepared with Fly Larvicide (Feed Premix) should not be pelleted or mixed with feeds containing predominantly pellets. A premix should be preblended with ground grain, protein supplements, or mineral mixes, before being added to roughage's, such as chopped hay or silage. Mixing time should be adequate to assure uniform dispersion. Common feed mixing equipment such as vertical mixers, horizontal blenders, or mixer/feeder trucks may be used.

Do not use this product on animals simultaneously or within a few days before or after treatment with cholinesterase inhibiting drugs, pesticides, or chemicals.

When fed, Fly Larvicide (Feed Premix) passes through the digestive system into the animals' manure where it kills fly maggots on contact shortly after fly eggs hatch. By preventing maggot development, Fly Larvicide (Feed Premix) helps to control horn flies and face flies on pasture and house flies and stable flies in and around cattle lots and house flies in treated swine.

**CATTLE:**

**IN A COMPLETE DRY RATION (NO OTHER ROUGHAGE FED)**

Mix 1.5 pounds of Fly larvicide (Feed Premix) per ton to provide 26.4 mg of Rabon per pound of complete mixed ration containing both grain and roughage. Full-feed this complete ration to feeder cattle weighing from 400 to 1400 pounds. Dairy Cattle should be fed not less than 2.6 pounds of the complete ration (equivalent to 68.64 mg rabon) per 100 pounds of body weight daily.

**IN A CONCENTRATE DRY FEED (ROUGHAGE FED SEPARATELY)**

Mix Fly Larvicide (Feed Premix) according to the amount of concentrate to be fed per animal per day to provide 792 mg of Rabon per animal per day. Use the following table as a guide for determining the proper mixing rate.

**For Cattle Weighing Between 400-1200 Pounds**

Pounds of Concentrate Consumed Per Animal Per Day	Mg Rabon Per Animal Per Day	Pounds of Fly Larvicide (Feed Premix) Per Ton of Concentrate
.5	792	90.0
1.0	792	45.0
1.5	792	30.0
2.0	792	22.5
5.0	792	9.0
10.0	792	4.5
15.0	792	3.0
20.0	792	2.3
25.0	792	1.8
30.0	792	1.5

**SIDE/BACK PANEL**

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 to 1-1/2 times that recommended.

**SWINE**

All swine should be treated.

**PIGS (WEANERS TO MARKET WEIGHT):**

Mix 1.3 pounds of Fly Larvicide (Feed Premix) per ton of meal type feed and feed free choice to provide 22.9 mg of active ingredient per pound of feed.

**SOWS, BOARS, AND BREEDING GILTS:**

Mix 2.6 pounds of Fly Larvicide (Feed Premix) per ton of meal type feed and feed 4-6 pounds per animal per day to provide 45.4 mg of active ingredient per pound of feed.

Start feeding Fly Larvicide (Feed Premix) early in the spring before flies begin to appear and continue feeding throughout the summer and into fall until cold weather restricts fly activity. May be fed up to slaughter and to lactating dairy cows without withholding the milk from market during or after treatment.

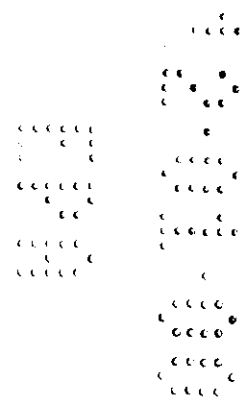
Prevents the development of horn flies, face flies, house flies and stable flies in the manure of treated cattle and house flies in treated swine, but is not effective against existing adult flies. Supplemental fly control measures may be needed in and around cattle lots and buildings to control adult house flies and stable flies which can breed not only in manure but in other decaying vegetable matter or silage on the premises.

**Horses**

**Topdressing Instructions:**

Mix 1 lb. of Fly Larvicide in 25 lbs. of your horses normal ration. (To Deliver 1,408 mg of Rabon Per Pound of Feed). Topdress daily throughout the fly season according to the following chart:

<u>Horses Body Wt. (lbs.)</u>	<u>Amt. of Mix/Day</u>	<u>Amt. of Rabon in mgs/day</u>
400	.2 lbs.	282
800	.4 lbs.	563
1200	.6 lbs.	845



6/6

### SIDE/BACK PANEL

Add the amount (in lbs.) of Fly Larvicide from the table below to each ton of feed, using your horse's weight bracket and feeding level.

Lbs. of Feed/Day	Animal Weight 400-800	(Mg Rabon per lb feed)	Bracket (lbs.) 800-1200	(Mg Rabon per lb feed)
Animal	Lbs. Of Fly Larvicide (feed premix) per ton of feed and (equivalent mg Rabon per lb feed)			
6	5.3	(560)	8.0	(845)
9	3.5	(554)	5.3	(840)
12	2.7	(570)	4.0	(845)
15	---	---	3.2	(845)

### STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in a cool dry place.

**Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Completely empty bag into application equipment. Then dispose of empty bag in sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### NOTICE OF WARRANTY

PM RESOURCES, INC. MAKES NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PUPOSE, OR OTHERWISE, EXPRESSED OR IMPLIED CONCERNING THIS PRODUCT OR ITS USES WHICH EXTEND BEYOND THE USE OF THE PRODUCT UNDER NORMAL CONDITIONS IN ACCORD WITH THE STATEMENTS MADE ON THIS LABEL.

