**Rabon 7.76 Oral Larvacide Pre-Mix**

To prevent the development of Horn flies, Face flies, House flies, and Stable flies in the manure of treated cattle, House flies in the manure of treated swine, House flies and Stable flies in the manure of treated horses and House flies in the manure of treated mink.

**ACTIVE INGREDIENT:**
Tetramethrin (CAS# 22248-79-9) .................................................. 7.76%*

**OTHER INGREDIENTS:**
TOTAL: .................................................. 100.00%

*Residue Insecticide – Contains 35 grams of RABON per pound.
**Volatile only to ingredients which are not larvicidal.

**FIRST AID**

1. **IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not give anything by mouth to an unconscious person. Do not induce vomiting unless told to by a poison control center or doctor.
2. **IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Wash skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
3. **IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
4. **IF INHALED:** Have person to fresh air; if person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably mouth to mouth, if possible. Call a poison control center or doctor for further treatment advice.

**HOTLINE NUMBER**
Contains an organophosphate that inhibits cholinesterase.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incident), you may call 1-800-425-9614 or CHEMTREC at 1-800-424-9300. 24 hours per day, 7 days per week.

**NOTE TO PHYSICIAN**
This product is a cholinesterase inhibitor. If symptoms of cholinesterase inhibition are present, atropine sulfate by injection is indicated. 2-PAM is also indicated and may be administered, but only in conjunction with atropine. Product may cause aspiration pneumonia. Prolonged muscular dysfunction may contaminate the use of genetic stock.

**FOR CHEMICAL EMERGENCY:** Spill, leak, fire, exposure, or accident call CHEMTREC 1-800-424-9300.

**PRECAUTIONARY STATEMENTS**

**Hazard to Humans and Domestic Animals**

**CAUTION**

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

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemical-resistant to this product are Polyvinyl chloride (PVC). If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

Liners, masks, and handles must wear:
- Long-sleeved shirt and long pants
- Gloves plus socks
- Chemical-resistant gloves
- Protective eyewear

**USER SAFETY REQUIREMENTS**

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

**USER SAFETY RECOMMENDATIONS**

Wear rubber gloves. Remove clothing/PPE immediately if pesticide gets inside. Wash thoroughly and put on clean clothing. Remove PPE.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**APPLICATION INSTRUCTIONS**

In a Concentrate Food: This product can be used to prepare concentrate feed that will provide 70 mg of RABON per 10 lbs of body weight daily. To accomplish this, prepare concentrate by mixing 700 ml (0.32 oz) of Rabon 7.76 Oral Larvacide Premix per 100 lbs of body weight daily. All mixing in the stable area should be completed.

To prepare a livestock concentrate level, see the product packaging for the amount of concentrate to be fed per animal per day. Use the following table as a guide for determining the proper mixing rate.

<table>
<thead>
<tr>
<th>Pounds of Concentrate Consumed per Horse/Per Day</th>
<th>Pounds of Rabon 7.76 Oral Larvacide Premix Per 100 lbs of Concentrate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Horse 100 lbs.</td>
<td>Horse 150 lbs.</td>
</tr>
<tr>
<td>250 lb.</td>
<td>Horse 150 lbs.</td>
</tr>
<tr>
<td>Horse 100 lbs.</td>
<td>Horse 150 lbs.</td>
</tr>
<tr>
<td>Horse 250 lb.</td>
<td>Horse 150 lbs.</td>
</tr>
<tr>
<td>Horse 500 lb.</td>
<td>Horse 150 lbs.</td>
</tr>
<tr>
<td>Horse 750 lb.</td>
<td>Horse 150 lbs.</td>
</tr>
<tr>
<td>Horse 1000 lb.</td>
<td>Horse 150 lbs.</td>
</tr>
</tbody>
</table>

**Note:**

**As a Topdressing**

Add this product only to the grain or concentrate portion of the horse's diet to provide 70 mg of RABON 7.76 per 100 lbs of body weight. This is equivalent to the following: 5% topdressing for a 250 lbs. animal, 1.6% topdressing for a 500 lbs. animal, and 3.3% topdressing for a 1000 lbs. animal. Total topdressing is 8.8% for a 1000 lbs. animal or 4.4% topdressing for a 2500 lbs. animal.

**Mish:**

When used in stock, RABON passes through the digestive system into the droppings where it is broken down and excreted. Horses in contact shortly after the fly eggs hatch. This product can be mixed in feed to prevent the development of horse flies, but should not be used at the same time as other insecticides. It is recommended that appropriate pre-treatment techniques be employed when mixing to ensure an appropriate distribution of RABON throughout the feed. The feed must be mixed thoroughly to ensure that all areas of the feed are exposed to RABON.

Add this product to the total feed at a rate that will ensure that each animal consumes 3 mg of RABON per kg of body weight (1-2 mg/kg) per day. Use the following table as a guide.

<table>
<thead>
<tr>
<th>Amount of Rabon 7.76 in Mix/Per Day</th>
<th>Mix Proportion</th>
</tr>
</thead>
<tbody>
<tr>
<td>500 lbs.</td>
<td>Horse</td>
</tr>
<tr>
<td>1000 lbs.</td>
<td>Horse</td>
</tr>
<tr>
<td>2000 lbs.</td>
<td>Horse</td>
</tr>
<tr>
<td>0.19</td>
<td>0.39</td>
</tr>
<tr>
<td>0.25</td>
<td>0.63</td>
</tr>
<tr>
<td>0.33</td>
<td>0.93</td>
</tr>
<tr>
<td>0.39</td>
<td>1.23</td>
</tr>
<tr>
<td>0.75</td>
<td>2.43</td>
</tr>
<tr>
<td>1.00</td>
<td>3.63</td>
</tr>
</tbody>
</table>
PERSONAL PROTECTIVE EQUIPMENT (PPE)
Some materials that are chemical-resistant to this product are butyl rubber, nitrile, and polyvinyl chloride (PVC). If you need more options, follow the instructions for category A on EPA chemical-resistance category solution chart.

Liners, gloves, and face masks are:
- Long-sleeved shirt and long pants
- Sheils plus nitrile
- Chemical-resistant gloves
- Protective eyewear

USER SAFETY REQUIREMENTS
Follow manufacturer’s instructions for charging/disposing of used PPE. If no such instructions for washable, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS
Remove clothing/PPE immediately if accidental release occurs. 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. Wash hands before eating, drinking, or smoking. Wash hands using soap or using the label.

ENVIRONMENTAL HAZARDS
This product is toxic to fish, birds, and wildlife. Drain and runoff may be hazardous to aquatic organisms in adjacent areas. Do not apply directly to water, or in areas where surface water is present or to irrigation areas because the high mean water mark. Do not contaminate water or drainages by depositing equipment waste water or waste from mixing equipment in standing waters.

DIRECTIONS FOR USE – Read the entire label prior to use. It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label prior to use.

USE RESTRICTIONS
For turf. This product contains tebuconazole, which is a chloroanilino inhibitiorn. The most frequently reported clinical signs of chloroanilino inhibitii are bone deformities, Per 

GENERAL INFORMATION
For dog: This product may be fed up to 100 grits and to lactating dairy cows without withholding the milk from market during or after treatment. Start feeding RAADON Larvicidal 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. When fed, this product passes through the digestive system into the animal’s manure where it kills fly larvae on contact or shortly after fly eggs hatch.

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

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

This product will resist entry and penetration in standard mixing procedures are followed. Thus,uetual problems that are common in all feed preparation and which causes alimentation such as excessive feed spillage or excessive handling, are to be avoided. It is recommended that appropriate pre-blending techniques may be employed to ensure adequate distribution throughout the feed mix. The premix should be pre-blended with ground grain, protein supplements, minerals, etc. before being added to roughages such as chopped hay or silage. Mixing times should be adequate to assure uniform dispersion. Optimum performance can be ensured if this product is dispersed uniformly with the feed at the recommended level. Common feed mixing equipment (e.g., vertical mixer, horizontal blender, mixed feed mixer) may be used to prepare formulated feed.

USE RESTRICTIONS
Do not apply this product in a way that will contact workers or other persons, either directly or indirectly through drift. Only registered feedlot feed may be in the area during application. Feed prepared with this product should not be fed nor be mixed with feeds containing predominantly poultry. Further, this product should not be mixed in liquid feed supplements.

APPLICATION INSTRUCTIONS
This product may be fed to cows, swine and mink up to slaughter and to lactating cows.

CATTLE
In a Concentrate Feed – Roughage Fed Separately
This product can be used to prepare concentrate feeds that will provide 20 mg RAADON per 100 lbs of body weight daily. To accomplish this, prepare concentrate feeds by providing 0.02 mg (0.002 mg) of RAADON 7.6 mg Oral Larvicide Premix per 100 lbs of body weight daily.

To prepare a larvicide concentrate feeds, feed this product according to the amount of concentrate to be fed per animal per day. Use the following table as a guide to determining the proper mixing ratio.

<table>
<thead>
<tr>
<th>MIXING GUIDE</th>
<th>Points of Concentrate Consumed per Animal per Day</th>
<th>RAADON in the Concentrate</th>
<th>Points of Ralvicide Premix per Ton of Concentrate</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.5</td>
<td>1500</td>
<td>0.45</td>
<td>0.000198</td>
</tr>
<tr>
<td>1.0</td>
<td>3000</td>
<td>0.90</td>
<td>0.000376</td>
</tr>
<tr>
<td>1.5</td>
<td>4500</td>
<td>1.35</td>
<td>0.000618</td>
</tr>
<tr>
<td>2.0</td>
<td>6000</td>
<td>1.80</td>
<td>0.000960</td>
</tr>
<tr>
<td>5.0</td>
<td>10,000</td>
<td>3.00</td>
<td>0.001440</td>
</tr>
<tr>
<td>10.0</td>
<td>15,000</td>
<td>4.50</td>
<td>0.002160</td>
</tr>
<tr>
<td>15.0</td>
<td>20,000</td>
<td>6.00</td>
<td>0.002980</td>
</tr>
<tr>
<td>20.0</td>
<td>25,000</td>
<td>7.50</td>
<td>0.003800</td>
</tr>
<tr>
<td>25.0</td>
<td>30,000</td>
<td>9.00</td>
<td>0.004620</td>
</tr>
</tbody>
</table>

Feed the appropriate larvicide concentrate indicated to cattle weighing between 400 and 1200 lbs. For larger cattle weighing between 1200 and 1700 lbs, increase the amount of premix per ton of concentrate to 7/10 times that indicated.

In a Complete Ration – No Other Roughage Fed
This product can be used to prepare rations that contain 26.4 mg of RAADON per pound of complete ration.

CATTLE
To prepare a larvicide concentrate, mix 1.35 lb of this product per ton of complete mixed ration-containing both grain and roughage. Full feed this larvicide complete ration to feeder cattle weighing 400 to 1400 lbs or to dairy cattle at a rate to sustain milk production, but not less than 7.6 lb of the ration per 100 lb of body weight daily.

Swine
All swine should be treated. Pipe meats in market weight: Mix 1.3 lb of this product per ton of meat type feed and feed for 10 days.

Storage and Disposal
Do not contaminate water, food or by storage or disposal. PESTICIDE STORAGE: Store product in its original container in a dry, cool, well-ventilated area that is inaccessible to children and animals. PESTICIDE DISPOSAL: Waste resulting from the use of this product may be disposed of on site in accordance with the label instructions or an approved waste disposal facility. Open dumping is prohibited.

STORAGE AND DISPOSAL:
Non-Hazardous container. Do not sell or reuse empty container. Completely empty bag into an approved equipment. Dispose of empty bag in a sanitary landfill, incinerator, or other disposal approved by state and local authorities.

WARRANTY AND LIMITATIONS OF DAMAGES
Solders warrant that this material conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use and user assumes the risk of use any contrary to such directions. Seller makes no other express or implied warranty of fitness or of merchantability, and no agent of Seller is authorized to do so or to write anything to the contrary. To the extent permitted by applicable law in no event shall Seller’s liability for any breach of warranty exceed the purchase price of the material as to which a claim is made.

CONDITIONS OF SALE
The duties on this label were determined through research to be appropriate for the correct use of this product. This product has been tested under different environmental conditions, both indoor and outdoor conditions. Thus, the product is only used in the conditions described in the warnings and cautions. Full feed this product to animals to sustain milk production, but not less than 7.6 lb of the ration per 100 lb of body weight daily.

Bayer HealthCare LLC, Animal Health Division
P.O. Box 390, Shawnee Mission, Kansas 66201, U.S.A

Product of China
Bayer and the Bayer Cross are registered trademarks of Bayer. Rabon is a trademark of Bayer. 81482039, R.O

Net Weight: 50 lbs. (22.68 kg)

EPA Reg. No. 11556-160
EPA Est. No. 48380-MQ-01