

4691-132  
3/22/2002

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# RESTRICTED USE PESTICIDE DUE TO HIGH ACUTE TOXICITY

For retail sale to and use only by Certified Applicators or persons under their direct supervision and only for those uses covered by the Certified Applicator's certification.

## RABON® E.C. Livestock, Poultry & Premise Insecticide

<b>ACTIVE INGREDIENT:</b>		
Tetrachlorvinphos (CAS No. 22248-79-9).....	24.0%*	
<b>OTHER INGREDIENTS:</b> .....	76.0%**	
	<b>TOTAL</b>	<b>100.0%</b>

\*RABON Insecticide - 2 pounds per gallon.  
\*\*Inert ingredients include Xylene.  
This product contains the toxic inert ingredient phenol.

**Keep Out of Reach of Children**

**DANGER**



**PELIGRO**

**POISON**

See other panels for additional precautionary statements.

Store above 32°F.

Do not store above 120°F for an extended period of time.

<b>ACCEPTED</b>
MAR 22 2002
<small>Under The Federal Insecticide, Fungicide and Rodenticide Act, as amended, for the pesticide registered under</small>
<small>EPA Reg. No. 4691-132</small>

<b>FIRST AID</b>	
<b>If inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air. If person is not breathing, call 911 or ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further 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 a 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 a poison control center or a doctor.</li> </ul>
<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>Note to physician:</b> If signs of cholinesterase inhibition are observed, atropine by injection is antidotal and may be administered in conjunction with 2-PAM (Pralidoxime Chloride). Product may cause aspiration pneumonia. Gastric lavage may be indicated if product was taken internally.	
<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. For additional information in case of emergency, call toll free 1-800-821-7467.	

Boehringer Ingelheim Vetmedica, Inc.  
St. Joseph, MO 64506-2002 U.S.A.  
(800) 821-7467

Net Contents: 1 Gallon (3.8 liters)  
EPA Reg. No. 4691-132  
EPA Est No.

Directions for Use

# Restricted Use Pesticide

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It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is suitable for use in conventional power or low pressure knapsack sprayers and in livestock backrubbers. Follow the Use Directions for the proper dilution needed for specific insect control. **Must be diluted in water except for backrubber use.**

### Livestock Use Directions

Use	Insect	Dilution Rabon E.C. in Water	Remarks
Livestock Spray (Beef Cattle)	Horn Flies, Lice, including Tail Lice, and Face Flies (aid in control)	1 gal. in 75 gal. or 5 oz. in 3 gal.	Dilute in water as indicated and spray directly on the animal to the point of runoff. Use between 1/2 to 1 gallon of diluted spray solution per animal depending on size and hair coat. There is no withholding period from last application to slaughter. Do not treat more often than every 10 days.
	Horn Flies, Lone Star Ticks	1 gal. in 200 gal. or 2 oz. in 3 gal.	Apply as above. For severe tick infestations, dilution may be increased to 1 gallon in 50 gallon water.
Livestock Spray (Lactating Dairy Cattle)	Horn Flies, Lice, Lone Star Ticks, and aids in control of Face Flies.	1 gal. in 200 gal. or 2 oz. in 3 gal.	Dilute in water as indicated. Direct spray to cover thoroughly with up to 1/2 gallon of the dilution per animal. Repeat as necessary.
Swine	Lice	1 gal. in 50 gal. or 5 oz. in 2 gal.	Spray 1 to 2 quarts of dilution per head to thoroughly wet the animal. Repeat in 2 weeks if necessary.

### Backrubber Use Directions

Use	Insect	Dilution Rabon E.C. in Oil	Remarks
Backrubber or Facerubber (Beef Cattle and Dairy Cattle)	Horn Flies, Face Flies (aid in control)	1 gal. in 25 gal. or 5 oz. in 1 gal.	Mix with #2 diesel oil or any approved backrubber base oil. Pour diluted solution into oil reservoir of mechanical rubbing devices or pour one gallon per 20 linear feet on burlap or rope backrubbers. Keep backrubber or facerubber charged.

### Poultry Use Directions

Use	Insect	Dilution Rabon E.C. in Water	Remarks
Caged Chickens	Lice & Mites	1 gal. in 50 gal. or 5 oz. in 2 gal.	Apply 1 gal. of dilution/100 birds under high pressure (no less than 100-125 psi) to the vent and fluff areas from below. Repeat when necessary; however, not more often than every 14 days. For individual bird treatment, apply 1 ounce of dilution per bird.
Chickens on litter	Lice & Mites	1 gal. in 50 gal. or 5 oz. in 2 gal.	Apply 1-2 gal. of dilution/1000 sq. ft. evenly with penetration of litter surface. Also apply thoroughly to walls, roosts, cracks and crevices. Spray birds as above. Treat roosters carefully to avoid reinfestation of breeding flocks.
Roost Paint	Lice & Mites	1 gal. in 25 gal. or 5 oz. in 1 gal.	Apply 1 pt. of dilution/100 ft. of roost area with brush or spray.
Poultry Buildings	Fowl Tick (Blue Bug)	1 gal. in 25 gal. or 5 oz. in 1 gal.	Apply 1 gal. of dilution/100-150 sq. ft. to thoroughly cover walls, ceilings, floors, cracks and crevices using high pressure spray.

### Premise Use Directions

Use	Insect	Dilution Rabon E.C. in Water	Remarks
Residual Surface Spray (Poultry and Livestock Facilities)	Flies, Litter Beetles, Gnats, Mosquitoes, Spiders	1 gal. in 25 gal. or 5 oz. in 1 gal.	Apply 1 gal. of dilution/500-1000 sq. ft. to thoroughly cover walls, ceilings or other areas where pests rest or congregate in dairy barns, horse barns, poultry houses, swine buildings, livestock sheds and other farm buildings. Extreme infestations may necessitate increasing the diluted spray to one gallon in 12 1/2 gal. or 10 oz. per 1 gallon of water.
Larvicide (Poultry and Livestock Facilities)	Maggots (fly larvae)	1 gal. in 25 gal. or 5 oz. in 1 gal.	Apply 1 gal. of dilution/100 sq. ft. of droppings as a coarse spray. Repeat at 7-10 day intervals until droppings begin to cone up, then treat only "hot spots" (small areas found to have large number of maggots). Do not spray manure where runoff to soil or water can occur. Do not spray animals directly with this concentration.
Kennels, Yards, Outdoor Living Areas such as Campgrounds, Picnic Areas, Recreational Parks	Fleas, Ticks, Chigger Mites	1 gal. in 50 gal. or 5 oz. in 2 gal.	Spray infested area thoroughly (approximately 25 gallons of dilution per acre). Spray along footpaths and roadsides leading to such areas. For smaller areas, mix 5 ounces of this product in 2 gallons of water to treat 5000 sq. ft. (2500 sq. ft. for severe flea infestations). Avoid spray drift on humans, pets, flowers, shrubs and food crops.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER**

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Fatal if inhaled. Corrosive. Causes irreversible eye damage. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin. Do not breathe spray mist.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Handlers must wear:

- Long-sleeved shirt and long pants
- Socks and shoes
- Goggles or face shield
- Chemical-resistant gloves (such as Barrier Laminate, Nitrile, Butyl, and/or Neoprene).
- A NIOSH respirator with an organic vapor (OV) cartridge, or a canister with any P, R, or HE prefilter.

**USER SAFETY REQUIREMENTS**

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

**USER SAFETY RECOMMENDATIONS**

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Users should 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.

**ENVIRONMENTAL HAZARDS**

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 or rinsate.

**PHYSICAL AND CHEMICAL HAZARDS**

Combustible. Do not use or store near heat or open flame.

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in original container only. Store at temperatures above 32°F. Do not store above 120°F for an extended period of time.

**Pesticide Disposal:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other approved State and local procedures.

**GENERAL PRECAUTIONS AND 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.

**WARRANTY AND LIMITATION OF DAMAGES**

Seller warrants that this material conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use and Buyer assumes the risk of any use contrary to such directions. **Seller makes no other express or implied warranty, including any other express or implied warranty of Fitness or of Merchantability, and no agent of Seller is authorized to do so except in writing and with specific reference to this warranty.** 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.