

4691-128

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Rabon 50[®] WP Insecticide

Livestock, Poultry and Premise Spray

	By Weight
Active Ingredient: Tetrachlorvinphos (CAS No. 22248-79-9)	50.0%
Other Ingredients:	<u>50.0%</u>
Total:	100.0%

Keep Out of Reach of Children

CAUTION

See side panels for additional precautionary statements

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

EPA Reg. No. 4691-128
Art. No.
Lot No.

Net Weight 4 Pounds/1.8 Kilograms

ACCEPTED
OCT 31 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No. 4691-128

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION

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

Personal Protective Equipment (PPE)

Applicators and handlers must wear:

- 1) Long-sleeved shirt and long pants
- 2) Chemical-resistant gloves
- 3) Shoes and socks

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

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.

Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

FIRST AID	
If swallowed	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
If in eyes	<ul style="list-style-type: none">• 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.
If inhaled	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
HOT LINE 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. You may also contact 1-800-821-7467 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
This product is a cholinesterase inhibitor. 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.	

DIRECTIONS FOR USE

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

RABON 50 WP is suitable for use in conventional power or low pressure knapsack sprayers. Frequent agitation is recommended to prevent undue settling of the suspension. Follow the USE directions for the proper percent solution needed for a specific insect and areas or types of wall surfaces. Refer to DILUTION TABLE for the quantity of insecticide needed to make the percent solution recommended.

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. Do not enter or allow others to enter the treated areas until sprays have dried.

CALIFORNIA: Use a light spray on cattle or swine only to the point of runoff. Sprays leading to runoff are not permitted in California. Do not spray manure pile/storage or garbage storage areas out-of-doors where runoff to soil or water can occur. Do not use on campgrounds, yards, picnic areas, recreational parks or other outdoor living areas in California.

LIVESTOCK USE DIRECTIONS

ANIMAL	INSECT	% SOLUTION	REMARKS
Beef Cattle	Horn Flies, Lice	0.35%	Apply as coarse spray. Use between 1/2 and 1 gallon of spray per animal depending on size and hair coat. There is no withholding period from last application to slaughter.
	Lone Star Ticks	0.5%	
Swine	Lice	0.5%	Apply as a coarse spray using 1 to 2 quarts per head to thoroughly wet the animal. Repeat in 2 weeks if necessary. There is no withholding period from last application to slaughter.

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POULTRY USE DIRECTIONS

INSECT	TYPE OF HOUSING	% SOLUTION	REMARKS
Lice & Mites	Wire Cages	0.5%	Apply directly to birds (1 gal/100 birds). Spray vent and fluff from below. Repeat when necessary. Do not repeat more often than every 14 days. For individual bird treatment apply 1 ounce of the mixture per bird. NOTE: For maximum control of the northern fowl mite, penetration of the feathers around the vent area is essential. Use power sprayer at no less than 100-125 psi. More attention must be given to individual birds when using low-pressure equipment. Treat roosters carefully and thoroughly to avoid reinfestation in breeding flocks.
	Floor Management Dust Box	50% WP	Mix evenly throughout top layer of box contents using 2.5 oz/50 birds.
	Floor Management Roost Paint	1.0%	Treat with brush or spray thoroughly, particularly cracks and crevices using 1 pt/100 ft.
Litter Beetles	Floor Management Litter	0.5%	Apply 1-2 gal/100 sq. ft. evenly for penetration of litter surface. Also apply thoroughly to walls, roost cracks, crevices and interior to the point of run-off.
		50% WP	Treat evenly and thoroughly using ¾ oz/100 sq. ft. Use rotary, mechanical or electrostatic duster. Use face mask when applying.
Fowl Tick (Blue Bug)	All Types	1.0%	Apply 1 gal/100-150 sq. ft. thoroughly to walls, ceiling, floor cracks, and crevices with a power sprayer.

DIRECTIONS FOR USE (Continued)

PREMISES USE DIRECTIONS

INSECT	PROBLEM AREAS	% SOLUTION	REMARKS
Flies	Dairy barns, poultry houses, swine barns- other animal buildings.	2.0%	For dry whitewashed wood or concrete block surfaces 1 gal of solution/500 sq. ft.
		1.0%	For unpainted wood or painted concrete block surfaces 1 gal of solution/500 sq. ft.
		1.0%	For masonite or galvanized sheet metal surfaces ½ gal of solution/500 sq. ft.
Maggots	Poultry droppings, manure piles, garbage piles, under feed troughs.	1.0%	Apply 1 gal of mixed solution/100 sq. ft. Penetrate problem area first time-repeat every 7-10 days thereafter.
Fleas, Ticks, Chigger Mites	Kennels, yards and other outdoor living areas such as campgrounds, picnic areas and recreational parks.	0.5%	Spray infested area thoroughly (approximately 25 gal of mixed solution/acre). Spray along foot paths and roadsides leading to such areas. For smaller areas, mix 4 ounces of this product in 3 gal of water (8 level tablespoons in each gal of water) to treat 5000 sq. ft. (2500 sq. ft. for severe flea infestation). Avoid spray drift on humans, pets, flowers and shrubs.

DILUTION TABLE

AMOUNT OF RABON WETTABLE POWDER	AMOUNT OF WATER FOR			
	0.35% SOLUTION	0.5% SOLUTION	1% SOLUTION	2% SOLUTION
½ lb.	9 Gal.	6 Gal.	3 Gal.	1 ½ Gal.
2 lb.	36 Gal.	25 Gal.	12 ½ Gal.	6 Gal.
4 lb.	75 Gal.	50 Gal.	25 Gal.	12 ½ Gal.
8 lb.	150 Gal.	100 Gal.	50 Gal.	25 Gal.

Environmental Hazards

This product 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 cleaning equipment or when disposing of equipment washwaters.

This product 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.

Storage and Disposal

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

Storage – Store in a dry place in original container.

Container Disposal – Completely empty bag into application 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.

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

Warranty and Limitation of Damages

Seller warrants 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 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 materials as to which a claim is made.