

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

November 16, 2015

Mr. Douglas A. Spilker, Ph.D. Manager – EPA Regulatory Affairs Bayer HealthCare, LLC Animal Health Division P.O. Box 390 Shawnee Mission, KS 66201-0390

Subject: Label Amendment – Amended Label in Response to EPA Letter of 12-04-2014

Product Name: Rabon 50 WP Insecticide EPA Registration Number: 11556-156

Application Date: July 23, 2015 Decision Number: 507652

Dear Mr. Spilker:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Mr. Carmen J. Rodia, Jr. by phone at (703) 306-0327, or via email at *Rodia.Carmen@epa.gov*.

Sincerely,

Richard Gebken Product Manager 10

Invertebrate & Vertebrate Branch 2

Office of Pesticide Programs

Enclosure: Label Stamped "Accepted," dated 11/16/2015

Reason to Issue:

Update Label with Bayer EPA Reg. No. and information per EPA request.

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# **RABON 50 WP INSECTICIDE**

For Livestock, Poultry and Premise Pest Control

#### **ACTIVE INGREDIENT:**

 Tetrachlorvinphos (CAS# 22248-79-9).
 .50.0%\*

 OTHER INGREDIENTS:
 .50.0%

 TOTAL:
 .100.0%

\*RABON Insecticide

EPA Reg. No. 11556-156 EPA Est. No. TBA Net Contents: TBA

# KEEP OUT OF REACH OF CHILDREN CAUTION

Manufactured For:
Bayer HealthCare, LLC
Animal Health Division
PO Box 390
Shawnee Mission, KS 66201 USA

# ACCEPTED

11/16/2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 11556-156

#### **FIRST AID**

**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.

**IF ON SKIN:** 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:** 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. Call a poison control center or doctor for treatment advice.

**IF INHALED:** Move 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 incidents), you may call 1-800-422-9874 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 antidotal. 2-PAM is also antidotal and may be administered, but only in conjunction with atropine. Product may cause aspiration pneumonia.

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

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#### 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. Prolonged or frequently repeated skin contact may cause allergic reaction to some individuals. Wash thoroughly with soap and water after handling.

### PERSONAL PROTECTIVE EQUIPMENT (PPE)

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

# Mixers, loaders, applicators and other handlers supporting dusting applications, low-pressure hand wand applications or applications by paint brush must wear:

- Coveralls over long-sleeved shirt and long pants
- Chemical resistant footwear plus socks
- Chemical resistant gloves
- A NIOSH-approved dust mist filtering respirator with MSHA/NIOSH approval number prefix TC-21C or a NIOSH-approved respirator with any N, R, P, or HE filter.

#### All other mixers, loaders, applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- socks and shoes
- chemical resistant gloves for mixers and loaders supporting ground boom applications and all handlers supporting or using backpack spray equipment.

#### **USER SAFETY REQUIREMENTS**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been contaminated with this product's concentrate. Do not reuse them.

#### **USER SAFETY RECOMMENDATIONS**

Users should:

Remove clothing/PPE 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. Users should Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

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#### **ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wastewater or rinsate. This product is toxic to bees exposed to direct treatment. Do not allow it to drift to blooming crops or weeds if bees are visiting the treatment area.

#### **DIRECTIONS FOR 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.

This product is a ready to use insecticide dust. There is no withholding period from last application to slaughter. Apply as directed.

#### **USE RESTRICTIONS**

<u>For Outdoor Premise Products:</u> Restrict uses to only spot treatments. Apply only one time per year. The product is to be used along woody borders of kennels, yard, campgrounds, recreational parks, and footpaths and roadways leading to such areas.

Cover or remove all food/feed and water prior to use of this product. Do not apply this product during dairy milking operations.

#### **Non-Agricultural Use Restrictions**

Do not enter or allow others to enter until dusts have settled.

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

#### **USE RESTRICTIONS:**

Do not apply this product in a way that will contact workers or other person 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. When using a low-pressure handwand, this product may only be used for spot treatment.

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.

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 dilution 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.

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# LIVESTOCK USE DIRECTIONS

ANIMALS	INSECT	%	REMARKS
		SOLUTION	
Beef Cattle	Horn Flies, Lice	0.35%	Use a low pressure coarse spray and apply only to point before runoff. Use between ½ to 1 gallon of spray
	Lone Star Ticks	0.5%	solution per animal depending on size and hair coat. There is no withholding period from last application to slaughter
Swine	Lice	0.5%	Apply as a low pressure coarse spray and apply only to point before runoff. Use 1 to 2 quarts maximum of solution per head to treat. Repeat in 2 weeks if necessary. There is no withholding period from last application to slaughter

POULTRY USE DIRECTIONS (Indoor Use Only)

INSECT	TYPE OF	%	REMARKS
INSECT		, -	KEWAKKS
	HOUSING	SOLUTION	
Lice &	Wire Cages	0.5%	Apply directly to birds (1 gal/100
Mites			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	50% WP	Mix evenly throughout top layer of
	Management	3070 111	box contents using 2.5 oz/50 birds.
	Dust Box		
	Dusi Dox		
		4.00/	Spray thoroughly, particularly cracks
	Floor	1.0%	and crevices using 1 pt/100 ft.
	Management		and crevices using 1 pt/100 it.
	Roost Spray		

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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 point of run-off.
		50% WP	Treat evenly and thoroughly using 3/4 oz/100 sq. ft. Use rotary, mechanical or electrostatic duster.
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.

## LIVESTOCK FACILITY 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 use 1 gal of solution/500 sq. ft.
		1.0%	For unpainted wood or painted concrete block surfaces, use 1 gal of solution/500 sq. ft.
		1.0%	For masonite or galvanized sheet metal surfaces, use 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.

<sup>\*</sup>Do not spray where run-off to soil or water can occur.

## **OUTDOOR USE DIRECTIONS**

INSECT	PROBLEM AREAS	%SOLUTION	REMARKS	
Fleas,	Kennels, yards,	0.5%	Apply as a spot treatment	
Ticks,	campgrounds, picnic	(4 ounces in	once per year using a low	
Chigger	areas and recreational	3 gallons of	pressure handwand sprayer	
Mites	parks	water treats	only. Apply along woody	
		5000 sq. ft.)	borders of kennels, yards,	
			campgrounds, recreational	
			parks, footpaths, and	
			roadways leading to such	
			areas. This product should	
			not be used on companion	
			animals.	

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#### **DILUTION TABLE**

AMOUNT	AMOUNT OF WATER FOR				
OF					
RABON	0.35%	0.5%	1%	2%	
WETTABLE	SOLUTION	SOLUTION	SOLUTION	SOLUTION	
POWDER					
1/2 Lb.	9 Gal.	6 Gal.	3 Gal.	1½ Gal.	
2 Lb.	36 Gal.	25 Gal.	121/2 Gal.	6 Gal.	
4 Lb.	75 Gal.	50 Gal.	25 Gal.	12½ Gal.	
8 Lb.	150 Gal.	100 Gal.	50 Gal.	25 Gal.	

#### STORAGE AND DISPOSAL

**DO NOT** contaminate water, food or feed by storage or disposal.

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site in accordance with the label directions or at an approved waste disposal facility. Open dumping is prohibited.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not refill or reuse empty container. Completely empty bag into application equipment. Dispose of empty bag in a sanitary landfill, or by other procedures approved by state and local authorities.

#### **CONDITIONS OF SALE:**

The directions 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 indoors and outdoors similar to those that are ordinary and customary where the product is to be used. Insufficient control of pests or plant injury may result from the occurrence of extraordinary or unusual conditions, or from failure to follow label directions. In addition, failure to follow label directions may cause injury to animals, man, and damage to the environment. To the extent permitted by applicable law, Bayer offers, and the buyer accepts and uses, this product subject to the conditions that extraordinary or unusual environmental conditions, or failure to follow label directions are beyond the control of Bayer and are, therefore, the responsibility of the buyer.

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#### WARRANTY AND LIMITATION OF DAMAGES:

Seller warrants that this material conforms to the 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. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY, and no agent of Seller is authorized to do so except in writing with a specific reference to this warranty. To the extent consistent with applicable law, Seller's liability for any breach of warranty shall not exceed the purchase price of the material as to which a claim is made.

**RABON®** is a trademark of Bayer.