



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460**

**OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION**

August 4, 2023

J. Todd Frank
Senior Regulatory Affairs Consultant
Elanco US Inc.
2500 Innovation Way
Greenfield, IN 46140

Subject: Notification per PRN 98-10 – Addition of Pictograms & Minor Label Changes
Product Name: Rabon 50 WP Insecticide
EPA Registration Number: 11556-156
Application Date: November 4, 2022
Decision Number: 591484

Dear J. Todd Frank:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “NOTIFICATION” and placed in our records.

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 (FIFRA) 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) lists 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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If you have any questions, please contact Carmen J. Rodia, Jr. via e-mail at Rodia.Carmen@epa.gov.

Sincerely,



Tamica L. Cain, Product Manager 10
Invertebrate-Vertebrate Branch 2
Registration Division (7505T)

Enclosure: Master Label Stamped "Notification", August 4, 2023

Reason To Issue: add optional pictograms, updated phone numbers, address and minor revisions

Date: 11/02/2022

Supersedes: 11/16/2015

NOTE TO REVIEWER: Braces "{ }" indicate notes to reviewer. Brackets "[]" indicate optional language

RABON 50 WP INSECTICIDE

For Livestock, Poultry and Premise Pest Control

NOTIFICATION

11556-156

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

08/04/2023

{[Selected optional pictograms from page 6]}

ACTIVE INGREDIENT:

% by Weight

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: [4 Pounds/1.8 Kilograms]

KEEP OUT OF REACH OF CHILDREN CAUTION

[See Back Panel for Precautionary [and] [First Aid] Statements]

Manufactured For:

Elanco US Inc

2500 Innovation Way

Greenfield, IN 46140 [U.S.A.]

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 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:	<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. • 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 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 1-800-428-4441] [For product questions, to report adverse reactions, or for a copy of the Safety Data Sheet (SDS), call Elanco Product & Veterinary Support at 1-800-428-4441.] [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.

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

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:

For Outdoor Premise Products: 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.

For Animal Products: 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.

LIVESTOCK USE DIRECTIONS

ANIMALS	INSECT	% SOLUTION	REMARKS
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 solution 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 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 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 fl. oz./50 birds.
	Floor Management Roost Spray	1.0%	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 point of run-off.
		50% WP	Treat evenly and thoroughly using ¾ fl. 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.

*Do not spray where run-off to soil or water can occur.

OUTDOOR USE DIRECTIONS

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

DILUTION TABLE

AMOUNT OF RABON WETTABLE POWDER	AMOUNT OF WATER FOR			
	0.35% SOLUTION	0.5% SOLUTION	1% SOLUTION	2% SOLUTION
1/2 Lb.	9 Gal.	6 Gal.	3 Gal.	1½ Gal.
2 Lb.	36 Gal.	25 Gal.	12½ 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, Elanco 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 Elanco and are, therefore, the responsibility of the buyer.

LIMITED WARRANTY AND LIMITATION OF DAMAGES

Elanco US Inc warrants that this material conforms to the chemical description on the label. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ELANCO MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY, and no agent of Elanco is authorized to do so except in writing with a specific reference to this warranty. To the extent consistent with applicable law any damages arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values, etc.

[[Optional marketing pictograms appearing on any location:]]

