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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

OCT - 6 2009

Bonide Products, Inc. c/o Ms. Sarah Kuetemeier Registrations by Design, Inc. P.O. Box 1019 Salem, VA 24153

Dear Ms. Kuetemeier:

Subject: Application for Pesticide Notification (PRN 98-10)

Comply with Agency pyrethroid labeling letter dated June 4, 2009 and Revise per Pesticide Registration Notice 2007-4 (Container Disposal)

Bonide Flea & Tick Spray for Lawns

EPA Reg. No. 4-384

Your submission dated July 29, 2009

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated July 29, 2009 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

Sincerely,

Dana R. Pilitt

Richard Gebken Product Manager 10 Insecticide Branch Registration Division (7505P)

See read instructions on	reverse before com	g form.	,		Form Ap	nrove)MR No. 207	0-004	80 Annr	ovel ev	2/-
United States Environmental Protection Agency Weshington, DC 20460				Registration Amendment Other							
		Applicati	on for P	estici	de - Sec	tion	l		-, 		·
1. Company/Product Number 4-384			2. EPA Product Manager Gebken				٠,	roposed (Classific		
4. Company/Product (Name) Bonide® Flea & Tick Spray for Lawns			PM# 13				Restricted				
5. Name and Address of App Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424		le)		(b)(i), m to: EPA F		is simi	In accordance lar or identical				
			Sect	ion - l			<u></u>				
Amendment - Explain Resubmission in resp Notification - Explain Explanation: Use addition NOTIFICATION: of lab This notification is consistent with the changes have been made to the label statement to EPA, and further underst FIFRA and Bonide Products, Inc. may	below. hal page(s) if necessary hel change per PR N guidance in the June 4, 2009 letting or the Confidential Statement ands that if the amended label is	. (For section Notice 200 ter, the provisions to Formula for the not consistent w	7-4, and p s of PR Notices 2 his product. Bonic rith the requireme	OO7-4 and 9 de Products, ents of PR N	Agency lett "Me Too" A Other - Exp e 4, 2009 I 8-10, and the req Inc. understands offices 2007-4 and	ter date Applica Ilain bei etter f	rom EPA	at 40 Ci	001 to willfull	ly make an	ly false
FIFTA and Bonice Products, inc. may	r be subject to enforcement action	n ano penames u		on - 1							
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1. Contact Point (Complete	items directly below fo	r identificati	on of individ	lual to be	contacted,	if nece	ssary, to proce	ss thi	s applicet	เว๊ก.)	
Name Sarah H. Kuetemeier			Title Cons Boni	ultant/A					ne Nວ້. (ໄດ 5-8826 ູ	ckide A	rea Code)
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2. Signature Lach H. Kuetemeier			3. Title Consultant/Agent for Bonide Products, Inc.				00 (. (0 (. (0 (. (; c			
4 Typed Name			5. Date						ادتد		

Sarah H. Kuetemeier

July 29, 2009



118½ East Main Street Suite 1 Salem, VA 24153-3805 phone 540.375.8826 fax 540.375.8827 July 29, 2009

Document Processing Desk (NOTIF-PYRETHROID)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Bldg.
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re: Notification of Revised Label per EPA 6-4-09 Letter & PR Notice 2007-4

EPA Reg. No. 4-384, Bonide® Flea & Tick Spray for Lawns

Attn: Linda Arrington, Team Leader

Notifications & Minor Formulations

On behalf of Bonide Products, Inc. of Oriskany, New York, enclosed is notification for the above-referenced product. The purpose of this notification is to update the label per the June 4, 2009 letter from EPA, and PR Notice 2007-4. No changes have been made to the CSF.

The following documents are enclosed:

- 1) EPA Form #8570-1, Application for Pesticide Notification (2 copies)
- 2) Copy of the proposed revised label with revisions highlighted in blue.

If further action or information is required on behalf of Bonide Products, Inc., please advise.

Best regards,

Sarah H. Kuetemeier Consultant/Agent for

BONIDE PRODUCTS, INC.

buch H. Kuctomeier

e-mail: sarahk@ntelos.net

/shk

Enclosures

cc: MVickers/BPI

NOTICE! MAILING ADDRESS CHANGE effective August 1, 2009 Registrations by Design, Inc., P.O. Box 1019, Salem, VA 24153

Established 1996 [Front Panel]



NOTIFICATION

OCT - 6 2009

FLEA & TICK SPRAY FOR LAWNS

Optional Marketing Statements:

Emulsifiable Concentrate for Use on Residential Lawns and Around Residential Premises only to Kill Fleas and Ticks and Other Outdoor Insects Listed on this Label
Also Kills Deer Ticks and Other Ixodid Species that Carry and Transmit Lyme Disease

ACTIVE INGREDIENT:

Contains petroleum distillate.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panel(s) for additional preca	utionary statements	-
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NET CONTENTS:		
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· 4-384	EPA Est. No. 4-NY-1	

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[Back/side/other panel(s)]

	FIRST AID			
Have the product container or label with you when calling a poison control center or doctor, or				
going for treatment. You may also contact the National Pesticide Information Center at 1-800-				
858-7378 for emergency medical treatment information.				
If Swallowed:	• Call poison control center or doctor immediately for treatment advice.			
	• Do not induce vomiting unless gold to do so by the poison control center or			
	doctor.			
	• Do not give any liquid to the person.			
	• Do not give anything by mouth to an unconscious person.			
If on Skin or	Take off contaminated clothing.			
Clothing:	• Rinse skin immediately with plenty of water for 15-20 minutes.			
	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 by mouth-to-mouth, if possible.			
	Call a poison control center or doctor for further 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 eye.			
	Call a poison control center or doctor for treatment advice.			
NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration				
pneumonia.				

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, absorbed through skin or inhaled, causes moderate eye irritation. Avoid breathing vapor or spray mist and contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish and aquatic invertebrates. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help to avoid run off to water bodies or drainage systems.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flame.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. EPA Reg. No. 4-384

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Avoid contamination of food or feedstuffs. Do not spray plants used for food or feed.

Do not water the treated area to the point of run-off. Do not make applications during rain. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- (1) Treatment to soil or vegetation around structures;
- (2) Applications to lawns, turf, and other vegetation;
- (3) Applications to building foundations, up to a maximum height of 3 feet.

Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

LAWN FLEA AND TICK CONTROL:

To kill fleas and ticks harboring in lawns and backyards, use this concentrate in a hose-end sprayer. Place required amount of concentrate in sprayer jar (see chart below) and fill with water to the recommended level. Mix well. Attach to sprayer and spray as recommended. For best results, lawn should be mowed a day or two before spraying. Spray using a slow, even sweeping motion, being sure to cover the entire lawn surface where the pets will normally frequent. Spray with caution on or under desirable ornamental plants or shrubs because of possible plant injury. Avoid spraying young flowering plants. Repeat treatments may be necessary at 7 to 14 day intervals. Kills on contact the ixodes dammini tick (deer tick), which transmits lyme disease. Also kills foraging fire ants upon direct contact. A registered fire ant and mound treatment should also be used in conjunction with this product.

Keep pets and children out of the treated area until after the spray has dried. Do not spray animals. Dogs, cats, their kennel or bedding area should also be treated with a registered flea and tick control product in conjunction with this application.

HOSE END SPRAYS APPLICATION

MODE BY DESCRIPTION						
Amount of Product to Use	Amount of Water to be Used	Area to be Treated				
Fluid Ounces						
1-1/3 Fluid Ounces	3 Gallons	500 sq. ft. (50' x 10')				
2-2/3 Fluid Ounces	8 Gallons	1,000 sq. ft. (50' x 20')				
5-1/3 Fluid Ounces	12 Gallons	2,000 sq. ft. (50' x 40') ccc o				

*NOTE 1 Fluid Ounce = 2 Tablespoon = 6 Teaspoon

FOR OUTDOOR PEST:

Mix concentrate in a compressed air sprayer or watering can at the rate of two (2) fluid ounces per one (1) gallon of water to control on contact ants, cockroaches (including German and Asfan cockroaches), crickets, palmetto bugs, sowbugs, spiders, and ticks. Use at the fate of one (1) gallon (diluted spray) per 1,000 square feet to outside surfaces of buildings, porches, patios cockroaches and other areas where these pests have been seen or are found. Do not spray in or near

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fish ponds or other bodies of water. Spray with caution on or under desirable ornamental plants or shrubs because of possible plant injury. Avoid spraying young flowering plants. Remove all exposed food and cooking utensils. Cover all food handling surfaces or wash thoroughly after treatment and before use. Do not use on edible crops.

BUILDING PERIMETER TREATMENT:

To help prevent infestations of buildings by ants, centipedes, crickets, sowbugs and spiders, treat a 12-18 inch band of soil or other substrate adjacent to buildings and the building foundation to a height of 2 to 3 feet where these pests area active and may find entrance. Use sixteen (16) fluid ounces of concentrate per gallon of water and apply as a coarse wet spray at the rate of one (1) gallon per 1,000 square feet.

To kill mosquitoes, gnats (midges), houseflies, biting flies, and small flying moths (millers), apply spray under shrubs and bushes, and spray grassy areas. Spray these areas with a slow sweeping motion while moving away from the treated area. Spray with caution on or under desirable ornamental plants or shrubs because of possible plant injury. Avoid spraying young flowering plants. To reduce annoyance from these flying insects, treat open porches and patios in a similar manner.

For best results spray when air is still. Allow spray to dissipate before occupying the treated area.

If this package is a hose-end sprayer – attach garden hose, be sure on/off indicator is in the "off" position, turn water faucet on, go to area to be treated and turn sprayer on. Apply with a slow sweeping motion per above instructions.

STORAGE AND DISPOSAL

<u>Pesticide Storage:</u> Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets.

<u>Pesticide Disposal:</u> If partly filled – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

<u>Container Disposal:</u> If empty – Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

For information on pesticide products (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Buyer's Guarantee Limited to Label Claims

Manufactured by: Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424

[Batch Code inserted at production.]

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