

4-454



10/06/2009

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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,
Revise per Pesticide Registration Notice 2007-4 (Container Disposal),
and update Warranty Statement
Bonide Mosquito Insect Spray
EPA Reg. No. 4-454
Your submission dated September 17, 2009

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated September 17, 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
fa Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 4-454	2. EPA Product Manager Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonide® Mosquito Insect Spray	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION: of label change per PR Notice 2007-4, and per June 4, 2009 letter from EPA

This notification is consistent with the guidance in the June 4, 2009 letter, the provisions of PR Notices 2007-4 and 98-10, and the requirements of EPA's regulations at 40 CFR part 156 & 152.46. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. Bonide Products, Inc. understands that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA, and further understands that if the amended label is not consistent with the requirements of PR Notices 2007-4 and 98-10, and 40 CFR part 156 & 152.46, this product may be in violation of FIFRA and Bonide Products, Inc. may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 PT; 24 fl. oz.; 1 QT; 40 fl. oz.; 1/2 GAL		5. Location of Label Directions <input checked="" type="checkbox"/> on label	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Sarah H. Kuetemeier	Title Consultant/Agent for Bonide Products, Inc.	Telephone No. (include Area Code) (540) 375-8826
2. Signature <i>Sarah H. Kuetemeier</i>		3. Title Consultant/Agent for Bonide Products, Inc.
4. Typed Name Sarah H. Kuetemeier		5. Date Sept. 17, 2009
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment both under applicable law.		6. Date Application Received (Stamped)

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NOTIFICATION

OCT - 6 2009



MOSQUITO INSECT SPRAY

Optional Marketing Statements:

- For Household Use
- For Indoor and Outdoor Use
- Ready-To-Use
- Provides Quick Killing Action and Residual Control
- Economical Do-It-Yourself Pest Control
- High Knockdown & Kill
- For control of annoying pests including gnats, flies, mosquitoes, ants, spiders, earwigs, hornets
- Easy-To-Use
- Kills On Contact
- Kills Fast
- Keeps Killing for up to 4 Weeks [12 Weeks, 3 Months]
- Kills Fleas & Ticks
- Kills Fire Ants
- Kills Home Invading Pests
- Kills Spiders and Scorpions
- Kills Roaches, Ants and Fleas on Contact
- A Broad Spectrum Insecticide Highly Effective Against Ants, Bees, Carpenter Ants, Carpet Beetles, Centipedes, Flies, Flour Beetles, Gnats, Grain Beetles, Ground Beetles, Hornets, Millipedes, Mole Crickets, Mosquitoes, Moths, Pillbugs, Scorpions, Silverfish, Sowbugs, Spiders, Ticks, Wasps, Yellow Jackets and other Crawling and Flying Insects

ACTIVE INGREDIENT:

Tetramethrin.....	0.10%
Permethrin.....	0.25%
Piperonyl Butoxide	0.50%
OTHER INGREDIENTS*:	99.15%
	100.00%

*Contains petroleum distillate.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back/Side/Other Panel for Additional Precautionary Statements and First Aid

NET CONTENTS: _____



PRECAUTIONARY STATEMENTS
Hazards To Humans & Domestic Animals
CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic invertebrates. 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.

FIRST AID	
Call a poison control center or doctor immediately 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.
If Swallowed:	<ul style="list-style-type: none"> • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on pesticide products (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.	
NOTE TO PHYSICIAN	
Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

DIRECTIONS FOR USE

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

In the home, all food processing surfaces and utensils should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Do not use in commercial food/feed handling establishments, restaurants, or other areas where food is commercially prepared or processed or served.

Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

OUTDOORS:

Spray Applications – [Affix trigger sprayer to bottle. Turn nozzle to on position.] [Use pump-up or other mechanical sprayer. Do not dilute this product.] Point sprayer away from face. For best results, spray when air is calm. Spray with wind if breeze is blowing. Spray surface until
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September 17, 2009 – Notification

slightly wet (at a rate of 4 ounces of product to treat approximately 25 square feet of surface area.) Repeat treatment when insects return, but not more than once per week.

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.

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 eave) are limited to spot and crack-and-crevice applications only.

Pests on Outside Surfaces of Buildings: For control of building infestations of *ants, clover mites, crickets, earwigs, millipedes and sowbugs (pillbugs)*, spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply as a spot or crack-and-crevice spray to outside surfaces of buildings where insects tend to congregate. Spray areas include (but are not limited to) screens, window frames, eaves, porches, patios, garages and refuse dumps. Repeat treatment if insects return but not more than once per week.

Crawling insects: *ants, cockroaches, crickets and silverfish*, hold sprayer two (2) to three (3) feet from surface to be treated and apply as a spot or crack-and crevice spray to lightly moisten infested surface of patio or picnic area, hitting as many insects as possible. Also spray legs of tables and chairs.

Ants, lone star ticks, deer ticks, crickets, fleas & earwigs: Apply thoroughly to infestation in bushes, grass or weeds. For *ants*, spray on and around hills and trails until damp. Spray nests hidden under steps, brickwork, concrete, etc. Break apart accessible nests and spray on and around debris.

Flying insects: *flies, mosquitoes & gnats:* Apply as a spot or crack-and-crevice spray around doors, window frames and similar areas of entry. Also spray garbage and refuse areas and similar areas of heavy infestation.

Wasps, hornets, yellow jackets & bees: Application should be made in late evening when insects are at rest. Point spray opening away from face. Aim spray at nest openings in bushes, under eaves, chimneys, cracks & crevices. Thoroughly saturate nest with spray, contacting as many insects as possible.

INDOORS:

Spray Applications – [Affix trigger sprayer to bottle. Turn nozzle to on position.] [Use pump-up or other mechanical sprayer. Do not dilute this product.] Point spray away from face. Spray surface until slightly wet (at a rate of 4 ounces of product to treat approximately 25 square feet of surface area.) Repeat treatment when insects return, but not more than once per week.

Cockroaches, ants, boxelder bugs, crickets, dermestids, firebrats, fleas, palmetto bugs, silverfish, sowbugs, ticks & waterbugs: Apply to all areas where these pests crawl and hide, especially in cracks and crevices and hidden areas around sinks and storage areas, behind baseboards, around doors and windows, behind and under refrigerators, cabinets, sinks and stoves, the underside of shelves, drawers, bookcases and similar areas. When pests are driven out, spray directly.

Ants: Spray around ant trails, doors and windows and other places where ants enter premises.

Carpenter Ants: For effective control, locate and treat nests and surrounding areas. Apply around doors and windows and other places where ants enter premises and where they crawl and hide. Spray into infested wood through existing openings.

Fleas & Ticks: Apply in infested areas such as pet beds and resting quarters, nearby cracks and crevices, under the edges of rugs and floor coverings, between and under cushions of upholstered furniture and other areas where these pests may be present. Old bedding of pets should be removed and replaced with clean fresh bedding after treatment of pet areas. Do not use directly on pets. For best results, pets should be treated with an appropriate flea and/or tick control product registered for use on pets before allowing them to return to the treated area.

Spiders: Apply along and behind baseboards, to window and door frames, corners, pipes, storage localities, crawl spaces and other areas over which these pests may crawl. Also spray webbing contacting spiders directly where possible.

Earwigs, ground beetles, millipedes, mole crickets, pillbugs, sowbugs, scorpions & ticks: Apply around doors and windows and other places where these pests may enter premises. Treat baseboards, storage areas and other locations where these pests are found.

PANTRY PESTS – grain beetles, flour beetles, cigarette beetles, clover mites, cluster flies, drugstore beetles, elmleaf beetles, rice weevils, lesser grain borers, spider beetles, & tobacco moths: Treat exposed stages. Remove all foodstuffs, utensils and shelf paper from area to be treated. Discard used shelf paper and any infested foodstuffs. Apply spray to shelves and in cracks and crevices behind and under cupboards and cabinets. Allow spray to dry prior to replacement of shelf paper, food and utensils.

Carpet beetles: Spray on and under edges of floor coverings, under rugs and furniture and in closets or other localities where these insects are found.

Webbing clothes moths: Use this product as a crack and crevice treatment in closets and other storage areas where these pests are found. This is an adjunct treatment and will not control moth larvae already on clothes. Do not apply to clothing.

STORAGE & DISPOSAL

Pesticide Storage: Store in a cool, dry area away from children.

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

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

WARRANTY STATEMENT

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, express or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. To the extent consistent with applicable law, the buyer must assume all responsibility, including injury or damage, resulting from its misuse as such, or in combination with other materials.

Questions, Concerns, Comments? Write to:

Bonide Products, Inc.
Customer Services
6301 Sutliff Road
Oriskany, NY 13424

[] Denotes alternate text in addition to any subset of the directions for use.

[batch code to be inserted at production]

