

4-337

8/13/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

AUG 13 2009

Nicole Russell
Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4, 2008-1, and 98-10
(Updated warranty, additional marketing changes, and other minor changes)

Dear Ms. Russell:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4, 2008-1, and 98-10 dated June 26, 2009 for:

EPA Registration 4-337

Bonide Insect Fog

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4, 2008-1, and 98-10 and finds that the label change(s) requested falls within the scope of PRN-2007-4, 2008-1, and 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Nicole Williams of my staff at 703-308-5551.

Sincerely,

A handwritten signature in cursive script that reads "Rachel C. Holloman".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

2009



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 4-337	2. EPA Product Manager LaRocca	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonide Insect Fog	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 Attn: Nicole Russell <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: NOTIFICATION EPA Reg. No. _____ AUG 13 2009 Product Name _____	

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____
 Resubmission in response to Agency letter dated _____ "Me Too" Application.
 Notification - Explain below. Other - Explain below.

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

NOTIFICATION: Added additional marketing statements, changed "Telecommunication Network" to "Information Center", updated the Storage and Disposal section per PR Notice 2007-4, updated the Environmental Hazards section per PR Notice 2008-1 and updated the warranty statement. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the CSF of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and Bonide Products, Inc. may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input checked="" type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
1 qt., 1 gal.

5. Location of Label Directions
 on label

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Stenciled Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Nicole Russell	Title Pesticide Compliance Specialist	Telephone No. (Include Area Code) 315-736-8231 ext 230
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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 or both under applicable law.

2. Signature
Nicole Russell

3. Title
Pesticide Compliance Specialist

4. Typed Name
Nicole Russell

5. Date
7/22/09

6. Date Application Received (Stamped)

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Continuation of Section II

Notification of label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. 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. Bonide Products, Inc. Further understands that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

Notification of label change relative to PR Notice 2008-1. This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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. Bonide Products, Inc. further understands that if this notification is not consistent with the guidance of PR Notice 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80 and 40 CFR 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.

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AUG 13 2009

INSECT FOG

[Additional Brand Name: Bonide® Mosquito Beater® Flying Insect Fog; Bonide® No Escape Total Pest Control Ready to Use]

Optional Marketing Statements:

Fogging Insecticide with Pyrethroid
 Ready-to-Use in all Propane, Gas and Electric Foggers.
 May also be Sprayed
 High knockdown and kill
 For Control of Annoying Pests, Including; Mosquitoes, Flies, Blackflies, Gnats, Fleas, Ticks & Hornets
 Can be used as a Fog, Space Spray or Contact Spray
 For Indoor and Outdoor Use
 Also Controls Ants, Centipedes, Cockroaches, Crickets, Earwigs, Grain Mites, Millipedes, Silverfish, Sowbugs, Spiders and Waterbugs
 For control of: Roaches, Spiders, Ants, Mosquitoes & other listed Flying and Crawling insects.
May be used in Hudson sprayers as a direct contact spray.
 Use in all propane and electric foggers
 For control of annoying pests, including: Mosquitoes, Flies, Blackflies and Gnats

ACTIVE INGREDIENT:

*Resmethrin 0.200%

OTHER INGREDIENTS:..... 99.800%

TOTAL..... 100.000%

Contains Petroleum Distillate

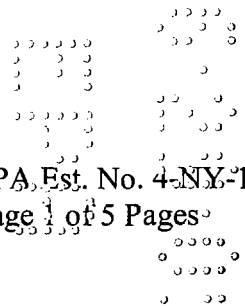
*Cis/trans isomers ratio: max. 30% (±) cis and min. 70% (±) trans.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back/side/other panel(s) for additional precautionary statements and First Aid.

NET CONTENTS: _____



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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:	<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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
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.
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.
NOTE TO PHYSICIAN: Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed, inhaled or absorbed through the skin. Avoid breathing vapors or spray mist, and provide adequate ventilation of area being treated. Contact with the eyes, skin or clothing should be avoided.

ENVIRONMENTAL HAZARDS

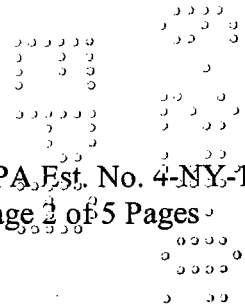
This pesticide is highly toxic to fish. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Drift and runoff from treated sites may be hazardous to fish in adjacent waters. Consult your State's Fish and Wildlife Agency before treating around such waters.

PHYSICAL OR CHEMICAL HAZARDS

This formulation is combustible. Do not use or store near heat or open flame. Do not store below 32° F.

DIRECTIONS FOR USE

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



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STORAGE AND DISPOSAL

STORAGE: Store in a cool dry area inaccessible to children or pets. Store and transport in upright position.

DISPOSAL: If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Avoid contamination of feed and foodstuffs. Food should be removed or covered in such a way as to prevent contamination during treatment. Do not apply while food processing plant is in operation. Food contact surfaces and equipment must be washed with an effective cleaning compound followed by a potable water rinse after treatment. Facilities and equipment in federally inspected meat and poultry plants must be washed with an effective cleaning compound followed by a potable water rinse after treatment. In hospitals, patients should be removed from room prior to treatment. Room should be ventilated for two hours after spraying. Do not return patients to room until after ventilation. Remove pets, birds, and cover fish aquariums before spraying. **DO NOT ALLOW CHILDREN IN TREATED AREAS UNTIL SURFACES ARE DRY.**

For use outdoors in yards, patios, picnic areas, drive-ins, around swimming pools, poultry houses. For use indoors and outside premises of hotels, motels, homes, food handling establishments, packaging and processing plants, seed houses, commercial, industrial, office, institutional and storage buildings, milk handling areas of milk plants, milk storage rooms, egg processing plants, supermarkets, restaurants, bottling plants, canneries, flour and feed mills, bakeries, boats, ship cabins, and hospitals. Also for use in buses, automobiles, trucks, boxcars, ship cargo holds, and in dog kennels and horse stables. **IN HORSE STABLES, NOT FOR APPLICATION IF HORSES WILL BE USED FOR FOOD.**

Before using this pesticide, exposed food and packaging material must be removed or protected. After using pesticide, food processing and handling equipment and utensils must be washed with an effective cleaning compound and thoroughly rinsed with potable water before operations are resumed.

OUTDOORS

Thermal Applications – This formulation is to be used undiluted in only such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol-size range.

For reduction in annoyance from flies, mosquitoes and gnats in yards, patios, around swimming pools, picnic areas, drive-ins, and horse stables. Hold thermal applicator at least five feet from any object, especially plants and shrubbery. Avoid wetting any plant foliage. Apply undiluted at the rate of 3 ¼ gallons per acre (32 ozs. per 2,900 sq. ft.). Fog only when there is no breeze, or the wind velocity is less than 3 miles per hour. The ideal time is generally at dusk when the wind dies down and the air temperature and ground temperature are approximately the same. Under these conditions the fog will linger in the treated area for a longer time. Apply fog while moving away from treated area. Avoid inhalation of the fog. Do not enter the treated area until the fog has dissipated. Repeat application as necessary.

- For reduction in annoyance from house flies, mosquitoes, gnat, fleas, ticks and blackflies in yards, patios, around swimming pools, picnic areas, drive-ins, and horse stables, and other small area applications. Hold thermal applicator at least 5 ft. (1.5 m) from any object, especially plants and shrubbery. Avoid wetting any plant foliage. Apply undiluted at the rate of 3 ¼ gals. per acre or ½ gal. per 5,800 sq. ft. Fog only when there is no breeze, or the wind velocity is less than 3 mph (5 kph). The ideal time is generally at dusk when wind dies down and the air temperature

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and ground temperature are approximately the same. Under these conditions the fog will linger in the treated area for a longer time. Apply fog while moving away from the treated area. Avoid inhalation of the fog. Do not enter the treated area until the fog has dissipated. Repeat application as necessary.

NOTE: Treat dogs and cats with a registered flea/tick control product before they re-enter the treated area.

Contact Spray – To kill nuisance pests around buildings, patios and paved areas: Spray directly on insects. Avoid spraying turf or plants.

ANTS: Same as directed for indoor application.

WASPS, HORNETS, YELLOW JACKETS: Application should be made in late evening when insects are at rest. Point spray opening away from face. Aim spray at nest opening in bushes, under eaves, chimneys, cracks and crevices. Thoroughly saturate nest with spray, contacting as many insects as possible. Spray liberally into hiding and breeding places.

EARWIGS, SOWBUGS, SPIDERS, CENTIPEDES and MILLIPEDES: Apply as a contact spray, as for indoor use.

To control flies, mosquitoes and gnats and crawling insects around premises, spray thoroughly around doors, window frames and similar areas of entry. Also thoroughly spray garbage and refuse areas, especially around poultry houses, barns, and similar areas of heavy infestation. Do not spray on turf or plants.

INDOORS

Thermal Applications – For use undiluted in electric, propane, or gas-powered thermo-foggers and such portable thermal applicator equipment that can deliver spray particle sizes within the aerosol-size range.

To kill house flies, mosquitoes, gnats, fruit flies, flying moths (millers): remove or cover exposed food and food handling surfaces. Remove animals, fish and plants. Shut off ventilating systems, air ducts, air conditioning equipment and close off room or area to be treated. Do not apply while food processing plant is occupied or in operation. Extinguish all flames and pilot lights. APPLY AS A DRY FOG AT THE RATE OF 1-1/3 fluid ounces per 1,000 cubic feet of space. Direct nozzle of thermal applicator toward the upper corners of the room and along the ceiling. Close off room for at least one-half hour. Do not remain in treated areas. Ventilate the area after treatment.

Space Spray – To kill house flies, mosquitoes, gnats, fruit flies, flying moths (millers): Close off room or area to be treated. Shut off air-conditioner and ventilator system: Seal all open vents. Remove animals and plant life. Cover or remove fish aquariums. Apply undiluted as a very fine mist space spray through manually operated equipment or with electric or other powered applicators. Avoid staining by holding the spray nozzle at least five feet from objects. Direct the fine spray at the rate of 5 fluid ounces per 5,000 cubic feet. Leave room closed for one-half hour. Ventilate thoroughly before re-entry. Sweep up and destroy insects.

Contact Spray – To kill cockroaches, waterbugs, ants, crickets, silverfish, earwigs, spiders, grain mites, Sowbugs, centipedes and millipedes. Adjust spray to produce large wetting-type spray particles. Direct spray to contact these insects in cracks and crevices in floors, baseboards, around pipes, behind cabinets and other harborages. Spray these infested areas until thoroughly wet. Repeat as necessary.

TO KILL ANTS: Spray around doors and window frames, ant trails, and hills in addition to direct spray to contact insects.

TO KILL SPIDERS: Spray directly on these pests and use repeated applications to the webbing and all cracks and crevices which harbor spiders.

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, expressed 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 misuses as such, or in combination with other materials.

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

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

[Batch Code to be inserted at production]

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