

4-485

07/10/2012

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

JUL 10 2012

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Sarah H. Kuetemeier  
Registration by Design, Inc.  
P.O. Box 1019  
Salem, VA 24153-1019

Subject: Notification of Additional Brand Name "Mosquito Beater<sup>®</sup> Flying Insect Fog"  
BONIDE<sup>®</sup> SUF 15  
EPA Reg. No. 4-485

Dear Ms. Kuetemeier:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated May 3, 2012 for the product **BONIDE<sup>®</sup> SUF 15 (EPA Reg. No. 4-485)**. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10.

If you have any questions, please call me directly at 703-305-6701.

Sincerely,

A handwritten signature in cursive script that reads "Richard Gebken".

Richard Gebken  
Project Manager Team 10  
Registration Division (7505P)  
Office of Pesticide Programs



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other (checked)

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number: 4-485
2. EPA Product Manager: R. Gebken
3. Proposed Classification: None (checked)
4. Company/Product (Name): BONIDE® SUF 15
5. Name and Address of Applicant: Bonide Products, Inc.
6. Expedited Review: NOTIFICATION JUL 10 2012

Section - II

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

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

NOTIFICATION of additional brand name. 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 Confidential Statement of Formula of this product.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container: Plastic (checked), 3. Location of Net Contents Information: Label (checked), 4. Size(s) Retail Container: 8 fl. oz. to 1 gal., 5. Location of Label Directions: on label (checked), 6. Manner in Which Label is Affixed to Product: Lithograph Paper glued Stenciled (checked)

Section - IV

1. Contact Point: Sarah H. Kuetemeier, Consultant/Agent for Bonide Products, Inc., 540-375-8826
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature: Sarah H. Kuetemeier
3. Title: Consultant/Agent for Bonide Products, Inc.
4. Typed Name: Sarah H. Kuetemeier
5. Date: May 3, 2012
6. Date Application Received (Stamped)





### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION: Contains Petroleum Distillate.** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing vapors. Wear protective eyewear such as goggles, face shield or safety glasses. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**User Safety Recommendations:** User should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

FIRST AID	
If Swallowed:	<ul style="list-style-type: none"> <li>• Immediately call a poison control center or doctor.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give <b>any</b> liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If on Skin or Clothing:	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If in Eyes:	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
NOTE TO PHYSICIAN: contains petroleum distillate – vomiting may cause aspiration pneumonia.	
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 the National Pesticide Information Center at 1-800-858-7378 from 6:30AM to 4:30PM Pacific Time. After 4:30PM Pacific Time, you may call your local poison control center. This product is identified as Bonide® SUF 15, EPA Reg. No. 4-485.	

#### ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and 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. Drift and runoff may be hazardous to fish in waters adjacent to treated areas. See directions for use for additional precautions and requirements.

**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. For residential home and garden use only. Shake well before using.

**USE RESTRICTIONS**

- Read entire label. Apply this product only as specified on this label.
- THIS PRODUCT IS INTENDED FOR RESIDENTIAL USE ONLY.
- Do not apply to any one area more than 1 time per day.
- Do not enter or allow others to enter until vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the treated area during application.
- Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed, and until sprays have dried.
- Remove and cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before use.
- Do not apply directly into sewers or drains, or to any area like a gutter where drainage to storm sewers, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.
- Do not apply when windy.
- To prevent run-off, do not overwater the treated areas or apply prior to heavy rainfall.
- Do not wet plants to the point of run-off or drip.
- Do not use this product in electrical equipment (where there is exposed wiring or contact points) due to possibility of short circuits and shock hazard.
- Do not spray on plastic, painted or varnished surfaces, or directly into any electrical equipment such as radios, televisions, computers, etc.
- Remove pets, birds, and cover fish aquariums before spraying.

**FOR INDOOR USE**

**For use as a crack and crevice spray:** In hiding places behind and around baseboards, sinks, pipes, cabinets, doorframes, and windows.

PESTS	HOW TO APPLY
To Kill ANTS*, BOOKLICE, CLOVER MITES, CRICKETS, MILLIPEDES, SILVERFISH, and SOWBUGS.	*excludes fire, argentine, harvester, carpenter and pharaoh ants. For residential use only.  Apply this product undiluted, using a tank sprayer or hand trigger sprayer capable of delivering a coarse droplet spray. Direct spray to contact insects. Spray these infested areas until thoroughly wet. Repeat as necessary.  Do not re-apply more than 1 time per day.

**FOR OUTDOOR USES**

**For use as a thermal fogger application:** In and around YARDS, ORNAMENTAL GARDENS, LAWNS, DECKS, PATIOS, PICNIC AREAS, or SWIMMING POOL AREAS. When applied using a thermal fogger (sold separately), this product becomes a virtually odor-free fog that moves through the air to penetrate dense foliage to kill listed insects where they live and hide.

PESTS	WHEN TO APPLY	HOW TO APPLY
To kill and reduce annoyance from MOSQUITOES that may carry West Nile Virus and BITING FLIES including house flies, stable flies, black flies, and biting midges.	Fog in the late afternoon or early dusk when wind is calm and insect activity is increasing. Do not treat if wind is greater than 5 mph because the fog will dissipate too quickly.	For residential use only.  Apply this product undiluted in portable thermal applicator equipment that can deliver fine, aerosol-range spray particles. Fog at the rate of 1.5 fluid ounces per 1000 sq ft (a 25' x 40' area) [0.75 fluid ounces per 500 sq ft (a 25' x 20' area)]. Thoroughly fog shrubs, groundcovers, and lawn areas surrounding the area you wish to occupy. Do not wet plants to point of runoff or drip. Allow fog to penetrate foliage where mosquitoes and biting flies rest. Create a "fogged buffer zone" as your space allows. Apply one pump of the trigger fogger every 3 to 4 seconds to obtain the best fog quality.

		<p>It will take approximately 30 pumps of the fogger trigger to fog 1000 sq ft [15 pumps of the fogger trigger to fog 500 sq ft]. A 5000 sq ft lawn and garden area can be treated in 10 minutes. 1 qt of product will be required to treat ½ acre.</p> <p>Do not re-apply more than 1 time per day.</p>
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**For use as a perimeter and foundation spray:** Apply to exterior surfaces of buildings, porches, screens, window frames, eaves, patios, garages and other areas where these pests congregate or enter premises.

PESTS	HOW TO APPLY
<p>To kill ANTS*, CRICKETS, SILVERFISH</p>	<p>*excludes fire, argentine, harvester, carpenter and pharaoh ants. For residential use only.</p> <p>Apply this product undiluted, using a tank sprayer or hand trigger sprayer capable of delivering a coarse droplet spray. Treat a band of soil 6 to 10 feet wide around and adjacent to the exterior building foundation. Treat the building foundation to a height of 2 to 3 feet where pests are active and may find entrance. Apply as a course spray to thoroughly and uniformly wet the treated areas. One quart will treat 125 sq ft of surface area.</p> <p>Do not re-apply more than 1 time per day.</p>

**STORAGE AND DISPOSAL**

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container, when not in use, away from direct sunlight and protected from freezing. Store and transport this product in an upright position, 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 or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not puncture or incinerate! Nonrefillable container. Do not reuse or refill this container. Empty container by using product in accordance with the label directions. *If Empty:* 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.



