

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



OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

September 24, 2003

Bonide Products, Inc.  
c/o Registrations by Design Inc.  
118-1/2 E. Main Street, Suite 1  
Salem, VA 24153

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5-73006

Attention: Ms. Rebecca M. Horton, Agent

**Subject: Bonide® Mosquito Beater**  
**EPA Reg. No. 4-123**  
**Your amended application of May 21, 2003**

**Purpose** The purpose of this submission, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is to revise the text of your label in accordance with PR Notices 2001-1 and 2001-6.

**Label** The labeling submitted with the above letter, under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) is acceptable, provided you submit one (1) copy of final printed labeling to us, with the following changes, before you ship your product.

1. Revise your "Optional Marketing Statements" to read:

Prevents mosquitoes from landing on ground where naphthalene granules are scattered for up to 24 hours.  
Controls mosquitoes around ...Meeting areas.  
½ Cup Treats 100 Sq. Ft.  
One Package Treats 4000 Sq Ft

2. We suggest revising your "FIRST AID" text, which must be placed on the "Front Panel" or within the "PRECAUTIONARY STATEMENTS" as indicated in Enclosure 1.

**Label-continued**

3. Left justify your subheadings (Hazards to Humans and Domestic Animals, Environmental Hazards, and Physical and Chemical Hazards).

4. Revise your "STORAGE" text to read:

**Storage:** Store only in original container in a cool, dry area inaccessible to children and pets. Store and transport only in an upright position.

5. In your "DIRECTIONS FOR USE", change "USER RESTRICTIONS" to "USE RESTRICTIONS". Delete blackflies. Delete "(optional 5000 sq. ft.)."

A copy of the stamped label is enclosed for your records.

**Existing stocks**

Stocks of existing labels may be used for eighteen (18) months.

**Consequence for non-compliance**

If this condition is not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of this condition.

**Questions**

If you have questions about this letter, please contact me at 703-305-5407 (by phone), 703-305-6596 (by fax), or [peacock,dan@epa.gov](mailto:peacock,dan@epa.gov) (by E-Mail).

Sincerely yours,



Daniel B. Peacock, Biologist  
Insecticide-Rodenticide Branch  
Registration Division (7504C)

**Enclosures**

- 1. Suggested First Aid Text
- 2. Minimum Type Sizes for Final Printed Labels

**Letter location**

Dan Peacock,Disk 122,A:\Naphthalene\4-123, revised label, 9-24-2003.wpd

**Enclosure 1. Suggested First Aid Text**

<b>FIRST AID</b>	
Have label with you when obtaining treatment advice, including 1-800-858-7378 <sup>1</sup> ..	
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>•Call a poison control center or doctor immediately for treatment advice.</li> <li>•Have person sip a glass of water if able to swallow.</li> <li>•Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>
<b>If on skin or clothing</b>	<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 immediately for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>•Move person to fresh air.</li> <li>•If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li> <li>•Call a poison control center or doctor immediately for treatment advice.</li> </ul>
<b>If in eyes</b>	<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 eye.</li> <li>•Call a poison control center or doctor immediately for treatment advice.</li> </ul>

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<sup>1</sup>Call the National Pesticide Information Center (NPIC) toll-free number (1-800-858-7378) for **medical emergencies**, health concerns, and pesticide incidents.



# MOSQUITO BEATER®

**Optional Marketing Statements:**

Ready to Use

Area Mosquito Preventative

Also helps to prevent Black Flies.

Scent drives mosquitoes from treated area in about one hour. May be effective upwards to 24 hours. Note: This product does not conform to EPA standards for performance of area control or repellency of mosquitoes.

Enjoy yourself without mosquitoes around Patios, Barbecue and Swimming Pool Areas, Lawns, Clambakes, Picnic and Camp Sites, Tennis Courts, Outdoor Movies, Golf Courses, Concerts and Other Meeting Areas.

Also Aids in the reduction of other insects such as Blackflies and Houseflies (outdoors)

Easy to Apply Granules right from the container

Treats up to 4,000 Sq. Ft.

**ACTIVE INGREDIENTS:**

Naphthalene ..... 4.5%

Butoxypolypropylene glycol..... 0.5%

**OTHER INGREDIENTS:**..... 95.0%

**TOTAL**..... 100.0%

*Contains Petroleum Distillate*

<b>ACCEPTED</b>
<i>with comments</i>
<i>in EPA letter dated</i>
<b>SEP 24 2003</b>
<small>Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4-123</small>

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

See back/side/other panel(s) for Additional Precautionary Statements and Directions

**NET WEIGHT: 1.3 LB (589.7 g)**

### 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 Telecommunications Network at 1-800-858-7378 for emergency medical treatment information.

<b>If Inhaled:</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If on Skin or Clothing:</b>	<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>
<b>If in Eyes:</b>	<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 eye.</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.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** May be harmful if inhaled or swallowed. Avoid breathing vapors or dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### ENVIRONMENTAL HAZARDS

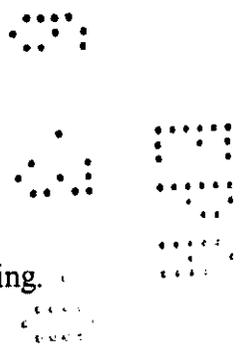
This product is toxic to fish. Do not apply directly to water.

#### PHYSICAL AND CHEMICAL HAZARDS

Flammable. 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.



**USER RESTRICTIONS:**

Mosquito Beater® repels mosquitoes and blackflies from small, non-crop areas, such as picnic tables, patios, and tents. Not for use on vegetable gardens.

**GENERAL INFORMATION:**

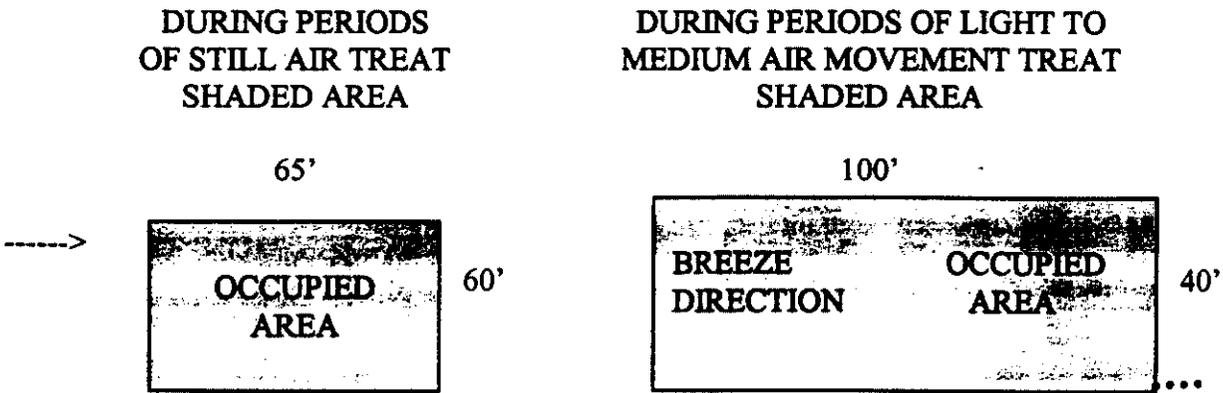
Mosquito Beater® is quick and easy to apply. It is ready to use: no mixing, no water. Simply broadcast granules on the ground or apply with a lawn spreader, dust gun or hand crank duster.

**SELECTION OF TREATMENT AREAS AND TIMES:**

As the action of Mosquito Beater® depends upon release of active ingredients in the vapor phase, air movements affect results considerably. Best results in small areas are obtained in quiet or relatively still air, such as occurs during early evening periods. Application should be made about an hour before the area is occupied. During periods of light to medium air currents allow a longer period prior to occupancy or treat an area large enough to overcome localized effect of breezes. See diagram for suggested application techniques.

**APPLICATION DIRECTIONS:**

Apply by shaking directly from the container at the rate of ½ cup per 10 foot by 10 foot area. Do not touch product without gloves. Always treat an area considerably larger than that to be occupied. If treatment area is greater than 4000 sq. ft. (optional 5000 sq. ft.), buy additional product. [One container covers 4000 sq. ft. (optional 5000 sq. ft.)] Apply at a higher rate in heavy growth.

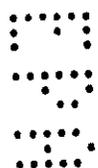


**EFFECTIVENESS OF TREATMENT:**

Starting one hour after application, one treatment may be effective up to 24 hours. Rainfall, temperature, and wind may affect effectiveness. Note: This product does not conform to EPA standards for performance of area control or repellency of mosquitoes.

**RETREATMENT DIRECTIONS:**

Repeat application when area becomes reinfested.



**STORAGE AND DISPOSAL**

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

**Disposal:** *If empty* – Do not reuse this container. Place in trash or offer for recycling if available. *If partly filled* – Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**NOTICE:** Buyer assumes all responsibility for safety and use not in accordance with directions.

For information on this pesticide product (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Telecommunications Network at 1-800-858-7378.

Manufactured by:

Bonide Products, Inc.

Oriskany, NY 13424

