

4-17

6-30-2003

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Please read instructions on reverse before completing form. Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



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 4-17	2. EPA Product Manager La Rocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) 1% Rotenone DUST	PM# 1304	
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc 6501 Schuff Road Crisfield, NY 13434 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), 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 _____	NOTIFICATION JUN 30 2003
<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 optional marketing statement:
 For use as a dust or spray to control insects on listed fruit trees and vegetables, and on a dust on trees and cats.
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 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 type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input 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 type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input 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 John Thomas	Title Reg. Affairs Specialist	Telephone No. (Include Area Code) 516-636-6231
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.		6. Date Application Received (Stamped)
2. Signature John Thomas	3. Title Reg. Affairs Specialist	
4. Typed Name John Thomas	5. Date 6-16-03	

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[FRONT PANEL]

Rotenone 1.0% Dust

Ready to Use

For use as a dust or spray to control insects on listed fruit, flowers, and vegetables, and as a dust on dogs and cats to control fleas, ticks and lice.
Home Vegetables, Ornamentals, & Small Berries, and Gardens
Pets (at home and in kennels)



NOTIFICATION

JUN 30 2003

For use as a dust or spray on vegetables (beans, cabbage, cauliflower, potato, eggplant, melon, and tomato) to control selected insect pests and for use on ornamental plants (shrubs and flowers) and berry plants (raspberries) to control Japanese beetles.

For use as a dust on dogs and cats to control fleas, ticks, and lice.

EPA Reg. No. 4-17

EPA Est. No. 4-NY-1

ACTIVE INGREDIENTS:

Rotenone	1.0%
Other Associated Resins	1.5%
OTHER INGREDIENTS	97.5%
TOTAL	100.0%

ACCEPTED

NOV - 8 2001

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No. 4-17

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Back Panel for additional precautionary statements.

Net Wt. 1 LB. (.45 kg) 4 LB. (1.8 kg)

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

May be harmful if swallowed, absorbed through the skin, or inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid inhalation of dust or spray. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash thoroughly before reuse.

FIRST AID	
Have label with you when obtaining treatment advice.	
If swallowed	<ul style="list-style-type: none"> • Call a poison control center, doctor, or 1-800-858-7378 immediately. • 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.
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, doctor, or 1-800-858-7378 immediately for treatment advice.
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center, doctor, or 1-800-858-7378 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. • Call a poison control center, doctor, or 1-800-858-7378 immediately for treatment advice.

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ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to fish. Do not apply directly to water. Runoff and drift from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

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

Rotenone 1.5% Dust contains toxicants (Rotenone and Other Associated Resins), a wetting agent, and a diluent to make an effective dust or spray.

Home Vegetables, Ornamentals, & Small Berries

USE RESTRICTIONS: FOR USE ON VEGETABLES, ORNAMENTALS, AND SMALL BERRIES SITES AND PESTS listed in the table below.

Do not apply to food crops within 1 day of harvest.

APPLICATION DIRECTIONS:

AS A DUST:

Mixing Directions:

Use as is. No mixing required.

Application Directions:

See table below for timing of application. Shake can, which can be used as a duster, to fluff powder. Apply using a powder duster or directly from the can, by punching out one or more openings and pressing sides of container rapidly with fingers. Cover all parts of the plant with thin protective film, top and underside of leaves, also, around the stem. One pound treats about 1500 sq. feet. Repeat at 5 to 7 day intervals or as needed, (especially new growth) until pests are under control.

AS A SPRAY:

Mixing Directions:

Mix 1 pound per gallon of water. If stronger concentration is needed, use less water.

Application Directions:

See table below for timing of application. Spray thoroughly, to point of runoff. Apply to upper and lower leaf surfaces and especially around the vine stem. Agitate sprayer to keep nozzle from plugging. Repeat at 5 to 7 day intervals or as needed, (especially new growth) until pests are under control.

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Sites, Pests, and Timing of Applications for Rotenone 1.5% Dust		
Sites	Pests	Timing of Applications
Vegetables		
Beans	Mexican Bean Beetle	Apply as soon as eggs being to hatch. Pay special attention to leaf undersides.
Cabbage, Cauliflower	Imported Cabbage Worm, Diamond Back Moth	Apply as soon as worms appear. Use dust application.
Potato and Eggplant	Colorado Potato Beetle larvae, Potato Flea Beetles	Apply as soon as pests appear.
Cucumber, Melon	Cucumber Beetles, Potato Flea Beetles	Apply as soon as plants appear above ground.
Tomato	Potato Flea Beetles, Colorado Potato Beetle larvae	Apply 2 or 3 days after plants are set in the field.
Ornamental Plants and Berry Plants		
Shrubs, Flowers, and Raspberries	Japanese Beetle and Aphids	Apply as soon as pests appear.

DOGS AND CATS (AT HOME)

PRE-TREATMENT DIRECTIONS

READ ENTIRE LABEL BEFORE EACH USE

USE RESTRICTIONS:

USE ONLY ON DOGS AND CATS TO KILL FLEAS, TICKS, AND LICE: Do not use on animals under 12 weeks.

SPECIAL ANIMALS

Consult a veterinarian or call 1-800-548-2423 (Animal Poison Control or Company Hotline) before using this product on debilitated, aged, pregnant, nursing, or medicated animals.

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ADVERSE REACTION INFORMATION

Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur, bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately, or call 1-800-548-2423 (Animal Poison Control Center)

APPLICATION DIRECTIONS

Dust pet thoroughly (except head), beginning at neck and the back, sides, legs, feet (including pads and between toes), and tail. Do not apply to head or allow animal to breathe irritating dust. Rub into fur. Dust sleeping quarters and replace bedding if necessary.

RE-APPLICATION DIRECTIONS

Retreat if animal scratches frequently due to fleas, ticks, or lice. Do not reapply product for 7 days.

DOGS AND CATS (IN KENNELS)

Read "PRE-TREATMENT DIRECTIONS" above first". If treatment is allowed, remove animal, dust bedding, sleeping quarters, whelping box liberally. Do not allow animal to breathe irritating dust cloud. Give special treatment to cracks, crevices, where insects may hide.

RE-APPLICATION DIRECTIONS

Retreat if animal scratches frequently due to fleas, ticks, or lice. Do not reapply product for 7 days.

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STORAGE AND DISPOSAL

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

Disposal: If empty: Do not reuse empty container. Place in trash or offer for recycling if available.
If partly filled: Call your local solid waste agency of **1-800-CLEANUP** for disposal instructions.

Never place unused product down any indoor or outdoor drain.

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

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

Bonide Products, Inc.

6301 Sutliff Road
Oriskany, NY 13424

Telephone: 315-736-8231
Fax: 315-736-7582
Email: mattv@bonide.com

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June 19, 2003

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
US Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

**RE: Bonide 1 % Rotenone Dust
EPA Reg. 4-17**

Notification of optional marketing statement:

*For use as a dust or spray to control insects on listed fruit, flowers, and vegetables,
and as a dust on dogs and cats to control fleas, ticks, and lice.*

To Whom It May Concern:

Enclosed, please find a completed form 8570-1, Notification for optional marketing statements and labeling for the above-mentioned registration. I trust you will find everything in order.

Should you have any questions or need additional information, please do not hesitate to contact me at (315) 736-8231 ext. 230.

Sincerely,



Kate Connell
Registration Specialist

Enc.