

4-315

8-7-2007

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

AUG 7 2007

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

RE: Addition of optional registered trademark logo, removal of reference to 1-800-CLEANUP and revisions in accordance with EPA Comments letter dated 10/16/03.

EPA Registration Number: 4-315

Date of Submission: July 5, 2007

Dear Ms. Russell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated July 5, 2007, for the product Bonide Liquid Rotenone/Pyrethrine Spray. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

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

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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 4-315	2. EPA Product Manager La Rocca	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonide Liquid Rotenone/Pyrethrins Spray	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: 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: Addition of optional registered trademark logo, removal of reference to 1-800-CLEANUP and revisions in accordance with EPA Comments letter dated 10/16/03.
 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:				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 Paper glued 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 Nicole Russell	Title Registration Specialist	Telephone No. (include Area Code) 315-736-8231 ext. 230
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 <i>Nicole Russell</i>	3. Title Registration Specialist	
4. Typed Name Nicole Russell	5. Date 7-5-07	


Liquid Rotenone- Pyrethrins Spray

C · o · n · c · e · n · t · r · a · t · e


Keep Out Of Reach Of Children
CAUTION See label for directions
Net Contents 16 Fl. Oz. (473 mL)

TRUSTED SINCE 1926

BONIDE®



A combination of insecticides for easy mixing with water. For use on the listed fruits, vegetables and ornamental plants.



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Registered Trademark



LIQUID ROTENONE/PYRETHRINS SPRAY

Optional Marketing Statements:

- A combination of insecticides for easy mixing with water.
- For use on the listed fruits, vegetables and ornamental plants.
- Controls insect pests, such as aphids, leaf-hoppers, Japanese beetles, stink bugs, flea beetles...**USE** on apples, plums, peas, squash, cabbage, oak, elm, cedar, petunia, aster, geranium, marigold...**MIX** 1 to 4 tsp. per gallon of water. **Mixture ratios vary. Read and use according to label directions...APPLY** using a sprayer or watering can.
- Concentrate
- Makes up to 48 gallons (8 fl. oz. container) [96 gallons (pint)]

ACTIVE INGREDIENTS:

Rotenone (CAS No. 83-79-4)	1.1% w/w
Other Cube Extracts	1.1%
Pyrethrins (CAS No. 8003-34-7)	0.8%
OTHER INGREDIENTS:	<u>97.0%</u>
TOTAL	100.0%

Contains Petroleum Solvents.

Keep Out Of Reach Of Children

CAUTION

See back/side/other panel(s) for First Aid and additional Precautionary Statements.

NET CONTENTS _____

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:	Immediately call a poison control center or doctor. 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.
If in Eyes:	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.
If on Skin or Clothing:	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 Inhaled:	Move person to fresh air. If person is not breathing, call 911 or an ambulance then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
NOTE TO PHYSICIAN: May pose an aspiration pneumonia hazard. Contains petroleum distillate.	

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed or inhaled. Causes moderate eye irritation. Avoid contact with eyes, clothing or breathing (spray mist). Remove contaminated clothing and wash clothing before reuse.

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.

Physical and 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.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.

STORAGE AND DISPOSAL
STORAGE: Store and transport in an upright position. Store in a cool, dry area inaccessible to children or pets.
DISPOSAL: <i>If empty</i> - Do not reuse this container. Place in trash or offer for recycling if available. <i>If partly filled</i> - Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Mix this product with water as directed in the following chart to control the listed pests of ornamentals, vegetables, fruits and berries. Use a hand or automatic sprayer as a course spray. Use sufficient spray mix to give complete coverage of the plant.

SITE	PESTS	VOLUME OF PRODUCT/GALLON OF WATER	COMMENTS
Fruits & Berries Apple, Pear, Peach, Plum, Cherry, Grape, Currant, Gooseberry, Raspberry, Blackberry, Strawberry, Blueberry	Aphids, Leafhoppers, Exposed Thrips Imported Currant Worms, Gooseberry Fruit Worms, Raspberry Fruit Worms, Blueberry Maggots, Cherry Fruit Flies, Strawberry Root Worms (adult), Red-necked Borers, Japanese Beetles, Mites Strawberry Leafrollers, Rose Chafers	1 teaspoon 2 teaspoons 4 teaspoons	Do not apply within one day of collection. Repeat every 5-10 days or as needed.
Vegetables Peas, Bean, Beet, Cucumber, Squash, Muskmelon, Potato, Tomato, Cabbage, Spinach, Lettuce, Celery, Asparagus, Pepper, Eggplant, Onion, Carrot, Corn	Aphids, Leafhoppers, Exposed Thrips Cabbage Worms, Bean Beetles, Beet Webworms, Sod Webworms, Asparagus Beetles, Japanese Beetles, Lygus Bugs, Whiteflies, Garden Fleahoppers, Harlequin Bugs, Oblique-banded Leafrollers, Stink Bugs, Celery Leaf-tiers, Melon Worms, Tortoise Beetles, Garden Webworms, Alfalfa Webworms, Mites Colorado Potato Beetles, Cucumber Beetles, flea Beetles, Vegetable Weevils, Squash Bugs (nymphs), Squash Vine Borers, European Corn Borers.	1 teaspoon 2 teaspoons 4 teaspoons	Do not apply within one day of harvest. Repeat every 5-10 days or as needed. For European Corn Borers—Apply 3 to 4 applications or more as eggs start to hatch; repeat at 5 to 7 day intervals.
Ornamentals Poplar, Linden, Dogwood, Willow, Birch, Boxelder, Maple, Oak, Elm, Pine, Spruce, Cedar, Yew, Spirea, Lilac, Zinnia, Aster, Petunia, Geranium, Dahlia, Gladiolus, Phlox, Sweet Pea, Marigold, Carnation, Chrysanthemum, Rose	Aphids, Leafhoppers, Exposed Thrips Oblique-banded Leafrollers, Sawfly Larvae, Boxelder Bugs, Japanese Beetles, Elm Leaf Beetle Larvae, Mites, Lygus Bugs, Lace Bugs, Greenhouse Whiteflies, Stink Bugs, Garden Fleahoppers, Greenhouse Leaf-tiers Cucumber Beetles, Rose Chafers, Ants, Aster Beetles, Flea Beetles	1 teaspoon 2 teaspoons 4 teaspoons	Do not apply within one day of collection. Repeat every 5-10 days or as needed.

2 teaspoons/gallon = 1 quart/100 gallons. Treats up to 1 acre depending on density of foliage.

DISCLAIMER: Buyer assumes all risks of use, storage or handling not in strict accordance with directions given herewith.

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

Bonide Products, Inc.
Oriskany, NY 13424

