

4-388

09/23/2005

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0080, Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 4-388	2. EPA Product Manager Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonide Pyrenone Garden Spray	PM# 10	
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)(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 SEP 23 2005
<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: Optional language to marketing statements. 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 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	2. Type of Container <input type="checkbox"/> Metal <input 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 <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions
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 Nicole Russell	Title Registration Specialist	Telephone No. (Include Area Code) 315-736-8231 ex: 220
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 	3. Title Registration Specialist	
4. Typed Name Nicole Russell	5. Date 9-2-05	

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4-388

7-26-2003

Approved, OMB No. 2070-0080, Approval expires 2-28-95



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Application for Pesticide - Section I

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4. Company/Product (Name) Bonide Pyrenone Garden Spray	PM# 10	
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 <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.

NOTIFICATION

JUL 26 2003

NOTIFICATION

SEP 23 2005

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
NOTIFICATION: To bring label into compliance with PR Notices 96-6, 97-5 and 2001-6.

This notification is consistent with the provisions of PR Notice 96-10 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. 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 96-10 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
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container	<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 Rebecca M. Horton	Title Consultant/Agent	Telephone No. (Include Area Code) (540) 375-8826
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>Rebecca M Horton</i>	3. Title Consultant/Agent	
4. Typed Name Rebecca M. Horton	5. Date 7-18-03	

[FRONT PANEL]



PYRENONE GARDEN SPRAY

[Additional Brand Names: Eight Insect Control Flower & Garden Spray Ready-to-Use; Pyrenone Garden Spray Ready-to-Use]

Optional Marketing Statements:

- Kills Household Insects
- Kills Pantry Pests
- Kills Flying and Crawling Insects
- Kills Fleas and Ticks
- Kills Carpenter Ants
- Kills Ants, Roaches, Spiders
- Kills Gypsy Moth and Eastern Tent Caterpillars
- Kills Adult Japanese Beetles
- Repels Mosquitoes
- Great for Use on Listed Flowers, Fruits, Vegetables, Ornamentals
- Accepted For Use To Day Of Harvest On Edible Plants*

NOTIFICATION
JUL 26 2003

ACTIVE INGREDIENTS:

Pyrethrins (CAS #8003-34-7).....	0.050%
* Piperonyl Butoxide (CAS #51-03-6)	0.500%
**OTHER INGREDIENTS:	99.450%
TOTAL	100.000%

*Equivalent to min. 0.40% (butylcarbityl) (6-propylpiperonyl) ether and 0.10% related compounds

**Contains petroleum distillate

PYRENONE - Registered trademark of Bayer AG

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET WEIGHT: _____

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[BACK/SIDE/OTHER PANEL(S)]

READ ENTIRE LABEL BEFORE EACH USE.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

CAUTION: Keep out of reach of children. Avoid breathing of spray or contact with eyes or skin. Wash thoroughly after use. Do not contaminate feed and foodstuffs.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not use near fishbowls or aquaria. Do not apply directly to water.

PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure. Do not puncture. Do not store near heat or open flame. Exposure to temperatures above 130 degrees F may cause bursting. Do not throw container into fire or incinerator.

DIRECTIONS FOR USE

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

For Homeowner use only.

STORAGE AND DISPOSAL

Storage: Store and transport in an upright position. Store in a cool dry area inaccessible to children or pets. Do not store below 32 degrees F.

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.

SHAKE WELL BEFORE USING.

This insecticide may be used outdoors in gardens or in greenhouses throughout the growing season or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations.

For best results, use throughout the growing season to prevent buildups of insect infestations. Spray plants from a distance of 1 1/2 to 2 feet using short burst of 1 second. To prevent injury to plants avoid visible wetting of the foliage.

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Apply in the early morning or late evening when air is still, treating all foliage with particular attention to the underside of leaves. Contact insects directly whenever possible. Repeat treatment every 7-10 days or as reinfestation occurs.

Use on Ornamentals: African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlias, Dogwood, Geraniums, Gladioli, Marigolds, Roses, Rubber plants and Wandering Jew.

To control: Aphids, Flea Beetles, Leafhoppers, Whiteflies, Gypsy Moth Caterpillars, and Adult Japanese Beetles.

Use on Vegetables: Asparagus, Beans, Broccoli, Cabbage, Brussels Sprouts, Cauliflower, Celery, Cranberries, Cucumbers, Melons, Squash, Eggplant, Lettuce, Mustard Greens, Kale, Collards, Turnips, Peppers, Potatoes, Radishes, Spinach, Sweet Corn and Tomatoes.

To control: Asparagus Beetles, Aphids, Leafhoppers, Whiteflies, Mexican Bean Beetles, 12 spotted Cucumber Beetles, Cabbage Loopers, Cross-striped Cabbage Worms, Diamondback Moth Caterpillars, Flea Beetles, Harlequin Bugs, Imported Cabbage Worms, Stink Bugs, Green Peach Aphids, Leafhoppers, Fireworms, Leafhoppers, Blister Beetles, Colorado Potato Beetles, Webworms, Japanese Beetles.

Use on fruits:

Citrus Fruits: Including (but not limited to) Calamondin, Citrus Citron, Citrus Hybrids, Grapefruit, Kumquats, Lemons, Limes, Mandarin (Tangerine), Orange (sweet & sour), Pummelo, Satsuma Mandarin.

Pome Fruits: Including (but not limited to) Apple, Crabapples, Loquat, Pear, Oriental Pear, Quince.

Stone Fruits: Including (but not limited to) Apricot, Cherry (sweet and sour), Nectarine, Peach, Plum, Prune, Chickasaw Plum, Damson Plum, Japanese Plum.

Small Fruits and Berries: Including (but not limited to) Blackberry, Cranberry, Currant, Dewberry, Elderberry, Gooseberry, Grape, Huckleberry, Loganberry, Olallie Berry, Raspberry (black and red), Strawberry and Youngberry,

For control of insects: Including (but not limited to) Ants, Aphids, Blister Beetles, Caterpillars, Diamondback Larvae, Fireworms, Flea Beetles, Fruit Flies, Fruitree Leafroller, Grape Leafhopper, Green Peach Aphids, Greenhouse Thrips, Gypsy Moth (adults and larvae), Harlequin Bug, Leafrollers, Leafhoppers, Lice, Psyllids, Skippers, Stink Bugs, Thrips, Vinegar Flies, Webworms, Whiteflies, Japanese Beetles.

Indoors: Cluster Flies, Houseflies, Fruit Flies, Mosquitoes, Gnats, Wasps, Hornets, Bees, Black Flies, Skipper Flies, Blow Flies, and small Flying Moths: Close all doors and windows and direct spray upward into center of room with slow sweeping motion. Spray 5-10 seconds for average room, moving toward the door. Direct spray to all parts of the room, especially windows and other light sources which attract these insects. Keep nozzle in constant motion. Leave room and keep area closed for 15 minutes after spraying. Ventilate room thoroughly before re-entry. Sweep up and discard fallen insects. Repeat treatment if necessary.

Cockroaches, Waterbugs, Palmetto Bugs, Silverfish, Firebrats, Crickets, Scorpions, Spiders, Millipedes, Centipedes, Sowbug and Pillbugs: Spray into hiding places such as cracks and crevices, behind sinks, cabinets, and along baseboards and floors, around drains and plumbing, hitting insects with spray whenever possible. Repeat treatment as necessary.

Ants: Spray trails, nests and points of entry. Spray on ants where possible. Repeat as necessary.

Indian Meal Moths, Angoumols Grain Moths: Close doors and windows, direct spray into all parts of room especially around stored food product containers, pallets and darkened areas. Spray 7 to 10 seconds for each 1000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Repeat as necessary.

Exposed stages of Confused Flour Beetles, Cigarette Beetles, Drug Store Beetles, Saw-Toothed Grain Beetles, Red Flour Beetles, Rice Weevils, Granary Weevils, Grain Mites in exposed adult and larvae stages: Spray into cracks and crevices, processing and handling equipment, around cartons or containers or other areas where these insects tend to congregate. Contact as many insects as possible. Spray 30 seconds for each 100 square feet of surface. Keep area closed for 45 minutes to 1 hour after treatment. **Space Spray:** Spray 20 seconds per 1000 cubic feet of space, moving toward the door. Leave room and keep area closed for 15 minutes following treatment. Repeat application weekly or as necessary. Infested stored food products should be disposed of, or treated using an approved product intended for this purpose.

As an Insect Repellent: (Camping, fishing, hunting)- Spray outer clothing and surroundings. Repels Biting Flies, Mosquitoes, Midges and Gnats. If sprayed every hour or so, will aid in keeping surrounding free from Mosquitoes. If in rare cases skin irritation results, avoid continued contact.

Localized Treatment of Wood Destroying Insects: Termite Ants, Carpenter Ants and Carpenter Bees: Locate source of infestation. Inject 5-10 seconds spray into insect tunnels and cavities. For Carpenter Bees, seal entrance openings with small pieces of stainless steel wool after spray application.

Carpet Beetles: Spray directly on beetles, floors, baseboards, shelves and carpets. Repeat treatment as necessary. A test application should be made to carpets in an inconspicuous place before use. Repeat treatment as necessary.

Bedbugs: Spray mattresses, particularly around turfs and seams. Treat baseboards, molding and floors. Repeat treatment as necessary. Allow all sprayed articles to dry thoroughly before use.

To kill Lice and Louse eggs: Spray in a inconspicuous spot to test for possible staining or discoloration. Inspect again after drying, then proceed to spray entire area to be treated. Hold container upright with nozzle away from you. Depress valve and spray from a distance of 8 to 10 inches. Spray each square foot for three seconds. Spray only those garments and parts of bedding, including mattresses and furniture that cannot be either laundered or dry cleaned. Allow all sprayed articles to dry thoroughly before use.

To control: Clothes Moths and Carpet Beetles on wool and other fibers: Remove infested articles from storage, brush thoroughly, and air for several hours in sunlight, if possible. Apply spray liberally to empty chests, closets, bureaus and other storage directing the spray into cracks, joints and crevices. After airing, infested articles may be treated by spraying lightly, keeping nozzle at least three feet from fabric to avoid staining. Test fine fabrics in an inconspicuous place before treating entirely.

Fleas in buildings- Space spray: Hold can 36 inches above floor and direct spray toward floor and lower walls at a rate of 10 seconds per 100 square feet making sure that all floor, sofa and chair surfaces are contacted. A test application should be made to sofa and chairs in an inconspicuous place before use. Leave room and keep area closed for 15 minutes. Open and ventilate before re-entering. Repeat treatment after 7 days or as needed.

Fleas and Ticks (Adults and Larvae): Remove and thoroughly clean or destroy pet bedding. Spray pet's sleeping quarters, bed, entire floor and floor covering, with special attention to cracks and crevices around baseboards, window and door frames. Infested upholstered furniture and mattress may be treated with this product. A test application should be made to upholstery or drapery fabrics in an inconspicuous place before use.

Use Only on Dogs: DO NOT USE ON CATS. Do not repeat treatment for seven (7) days. Do not use on puppies or kittens under twelve (12) weeks. Consult a veterinarian before using this product on debilitated, aged, pregnant, nursing or medicated animals.

To control Fleas, Ticks and Lice on Dogs: Starting at the head, stroke against the lay of the hair, spraying the parted fur in short bursts, directly behind the hand to insure penetrating the coat. Dampen the fur back to the tail. Repeat application every (7) days if necessary to control infestations.

In case of emergency, call 1-800-548-2423 (Animal Control Center).

In Animal Quarters and Milk Rooms: For rapid control of Houseflies, Mosquitoes, Gnats, Wasps, Hornets, Bees and Small-Flying Moths, close windows and doors and spray at the rate of two (2) seconds per 1000 cubic feet of space. For best results, keep area closed for 10 minutes after spraying. Do not remain in treated area and ventilate after treatment is completed.

To treat Livestock: To protect beef cattle, dairy cattle, goats, sheep, hogs and horses from the attacks of Stable Flies, Horse Flies, Deer Flies, Face Flies, House Flies, Mosquitoes and Gnats: Spray about 3 seconds on each side being careful to spray back withers and forelegs

thoroughly. To protect from **Face Flies**, spray the head, but do not spray into eyes. Repeat treatment when flies are troublesome.

For Swine: Do not ship animals for slaughter within 5 days of last treatment.

To Control Blood Sucking Lice: Apply to the infested areas of the animal, using a stiff brush to get the spray to the base of the hair. Repeat every three weeks if required.

To Control Poultry Lice, spray roosts, walls and nests or cages thoroughly. This should be followed by spraying over birds with a fine mist.

For Control of Bedbugs and Mites in poultry houses, spray crevices of roost poles, cracks in walls, and cracks in nests where the bedbugs and mites hide.

Outdoors: Point spray nozzle away from face. Hold can on slight downward angle. For best results, spray when air is calm. Allow a few minutes for product to take effect. Do not use if wind is blowing.

Flying Insects: Flies, Mosquitoes, Gnats, Small Flying Moths, Hornets, Wasps and Yellow Jackets. Allow fog to drift over area. Direct spray toward bushes or grass from at least 4 to 6 feet away. Give special attention to breeding areas such as garbage cans and compost piles. Repeat as necessary.

Mud Daubers and Wasp Nests: Spray mist directly on insects and their nests from approximately 2 feet away. Contacted insects will fly away from fog. Applications should be made in late evening when insects are at rest. Spray into hiding and breeding places contacting as many insects as possible.

Crawling Insects: Ants, Cockroaches, including Asian Cockroaches, Crickets, Mole Crickets, Centipedes and Silverfish. Spray infested surface of patio or picnic areas, hitting as many insects as possible. Also spray legs of tables and chairs to repel ants. Spray ant hill for best control.

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

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

Bonide Products, Inc.

Oriskany, NY 13424

Bonide Products, Inc.

6301 Sutliff Rd.
Oriskany, NY 13424

Phone (315) 736-8231
Fax (315) 736-7582

September 2, 2005

FedEx: 8535 5225 1713

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
US Environmental Protection Agency
Room 266A, Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202-4501

RE: Bonide Pyrenone Garden Spray
EPA Reg. No. 4-388
Notification – Optional language to marketing statements.

To Whom It May Concern:

Enclosed, please find a completed form 8570-1, Notification and labeling for the above mentioned registration. Optional language is in red text with yellow highlight. I trust you will find everything in order for approval.

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. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand 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 I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Should you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,



Nicole Russell
Registration Specialist

Enclosure