

4-371

3/10/2010

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

MAR 10 2010

Ms. Nocolé Russell  
Bonide Products, Inc.  
6301 Sutliff Road  
Oriskany, NY 13424

Subject: Label Notification(s) to update Warranty Statement  
Revise Storage Disposal section per PRN 2007-4  
Revise the Environmental Hazards section per PRN 2008-1

Dear Ms. Russell:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice PRN 2007-4 and 2008-1 dated February 12, 2010 for the following product(s):

**Bonide Pyrenone Garden Spray Concentrate (EPA Reg. No. 4-371)**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and 2008-1 and finds that the label change(s) requested falls within the scope of PRN 2007-4 and 2008-1. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact Regina Foushee'-Smith at 703-605-0780.

Sincerely,

A handwritten signature in cursive script, appearing to read "Richard Gebken".

Richard J. Gebken  
Product Manager  
Insecticide Branch  
Registration Division (7505P)

2008

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

Registration  
 Amendment  
 Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 4-371	2. EPA Product Manager Richard Gebken	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonide Pyrenone Insecticide Concentrate	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)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

Amendment - Explain below.  Final printed labels in response to Agency letter dated \_\_\_\_\_

Resubmission in response to Agency letter dated \_\_\_\_\_  "Me Too" Application. **NOTIFICATION**

Notification - Explain below.  Other - Explain below. **MAR 10 2010**

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

NOTIFICATION: Updated warranty statement, revised the Storage & Disposal section per PR Notice 2007-4 and revised the Environmental Hazards section per PR Notice 2008-1. 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 checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" 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  
 Label  Container

4. Size(s) Retail Container  
8 oz., pt.

5. Location of Label Directions  
 on label

6. Manner in Which Label is Affixed to Product  
 Lithograph Paper glued Stenciled  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 Pesticide Compliance Specialist	Telephone No. (Include Area Code) 315-736-8231 ext 290
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**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 Pesticide Compliance Specialist
4. Typed Name Nicole Russell	5. Date 2/10/10



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

February 10, 2010

**FedEx: 8685 1623 9978**

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
US Environmental Protection Agency  
Room S4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

RE: Bonide Pyrenone Garden Spray Concentrate  
EPA Reg. No. 4-371  
Notification – Updated warranty statement, revised the Storage & Disposal section per PR Notice 2007-4 and revised the Environmental Hazards section per PR Notice 2008-1.

To Whom It May Concern:

Enclosed, please find a completed form 8570-1, Notification and labeling for the above mentioned registration. Changes are in red text and highlighted in yellow. 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.

This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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. Bonide Products, Inc. Further understands that if the amended label is not consistent with the requirements of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, 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.

This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR 156.10, 40 CFR 156.80 and 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. Bonide Products, Inc. further understands that if this notification is not consistent with the guidance of PR Notice 2008-1 and the requirements of 40 CFR 156.10, 40 CFR 156.80 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.

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

Sincerely,  
  
Nicole Russell  
Pesticide Compliance Specialist

Enclosure

5098

NOTIFICATION

MAR 10 2010



# PYRENONE® GARDEN SPRAY CONCENTRATE

[Additional Brand Names: Bonide Multipurpose Pyrenone Insecticide Concentrate; Bonide Greenhouse, Houseplant & Vegetable Garden Spray; Total Pest Control Natural Pyrethrin Formula; Bonide Greenhouse & Vegetable Spray;]

### Optional Marketing Statements:

A Pyrenone® Insecticide Concentrate

A Fast Acting, Effective Way to Kill Aphids, Beetles, Webworms, Leafhoppers and Many Other Yard and Garden Insects

Dilute with Water For Use on Vegetable and Ornamental Plants

Mixes Readily with Water to Make an Easy-to-Use Spray

Use Outdoors on Flowers, Roses, Trees and Shrubs, Ornamentals and Vegetables

Can be Used on Vegetables Till Day of Harvest

Provides Effective, Fast-Acting, Killing Power with No Objectionable Residue

### **ACTIVE INGREDIENTS:**

Pyrethrins (CAS #8003-34-7).....	1.00%
*Piperonyl Butoxide, Technical (CAS #51-03-6) .....	10.00%

†**OTHER INGREDIENTS:**..... 89.00%

**TOTAL**..... 100.00%

\*Equivalent to min. 8.0% (butylcarbityl)(6-propylpiperonyl) ether and 2.0% related compounds.

†Contains petroleum distillate

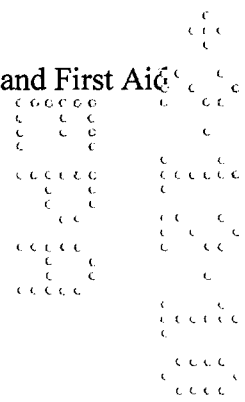
PYRENONE – Registered Trademark of Bayer AG

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

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

NET CONTENTS: \_\_\_\_\_



6008

<b>FIRST AID</b>	
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.	
<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 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 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>
<b>If Swallowed:</b>	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Do not give <b>any</b> liquid to the person.</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>NOTE TO PHYSICIAN:</b> Contains petroleum distillate – vomiting may cause aspiration pneumonia.	

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

**CAUTION:** Harmful if absorbed through the skin or inhaled. Causes moderate eye injury. Avoid contact with skin, eyes, or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish. Keep out of lakes, streams or ponds. 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. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage ditches.

**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. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

7098

**STORAGE AND DISPOSAL**

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

**Pesticide Disposal:** *If partly filled* – Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Container Disposal:** *If empty* – Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

This insecticide may be used outdoors or in greenhouses throughout the entire growing season or as a preharvest treatment when other insecticides are prohibited due to residue restrictions and use limitations. To control insects named on the plants listed below, use 7.5 to 15 fluid ounces of concentrate in 5 gallons of water or 3 to 5 tablespoons per 1 gallon. (1 tablespoon per quart of water.) Apply to insure thorough coverage of upper and lower leaf surfaces. Use caution on new growth and tender foliage.

Prepare only the amount of spray required. Holding dilute spray more than 24 hours is not recommended.

CROP	TO CONTROL
Asparagus	Asparagus Beetle
Beans	Aphids, Leafhoppers, 12-Spotted Cucumber Beetle, Whitefly, Mexican Bean Beetle
Broccoli, Cabbage, Brussels Sprouts, Cauliflower	Aphids, Cabbage Looper, Cross-Striped Cabbageworm, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug
Celery	Green Peach Aphid, Leafhopper, Cabbage Looper
Cranberries	Fireworms, Leafhopper
Eggplants	Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid
Lettuce	Cabbage Looper, Green Peach Aphid, Diamondback Moth Larvae, Imported Cabbageworm
Mustard Greens, Kale, Collards, Turnips	Imported Cabbageworm, Diamondback Caterpillar, Aphids, Cabbage Looper
Peppers	Green Peach Aphid
Potatoes	Aphids, Colorado Potato Beetle, Flea Beetle, Leafhoppers
Radish	Aphids, Flea Beetle
Spinach	Aphids, Cabbage Looper, Webworm
Tomatoes	Green Peach Aphid, Stink Bug, Colorado Potato Beetle, Flea Beetle
Ornamentals (African Violets, Asters, Azaleas, Begonias, Camellias, Carnations, Chrysanthemums, Dahlias, Dogwoods, Geraniums, Gladioli, Marigolds, Roses, Rubber Plants, Wandering Jew, etc.	Aphids, Flea Beetle, Leafhopper

