

4-309

04/25/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460-0001



OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

APR 25 2012

Rebecca Horton
Consultant for Bonide Products Inc.
PO Box 1019
Salem, VA 24153

Subject: Amended Reregistration Label
Product Name: Bonide Rose, Flower, and Ornamental Insect Spray Ready-To-Use
EPA Registration Number: 4-309
EPA Decision Numbers: 412150 and 411164

Dear Ms. Horton:

The Agency, in accordance with the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, has completed reviewing all of the information submitted with your application to support the reregistration of the above referenced product in connection with the pyrethrins and piperonyl butoxide (PEO) REDs, and has concluded that your submission is acceptable.

NOTE: This product is not being reregistered under sections 3(c)5 and 4(g) of FIFRA at this time.

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 non-refillable containers. The code may appear either on the label or durably marked on the container itself, and can be added by non-notification per PRN 98-10.

Please note that the record for this product currently contains the Confidential Statements of Formulation (CSFs) listed below. Any previously dated CSFs are superseded.

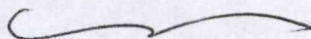
- Basic CSF, dated 9/25/09

A copy of your label stamped "Accepted" is enclosed along with copies of the acute toxicity and product chemistry reviews completed for the subject product. Products shipped after 12 months from the date of this amendment or the next printing of the label whichever

occurs first, must bear the new revised label. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

If you have any questions about this letter, please contact Jennifer Urbanski at 703-347-0156 or urbanski.jennifer@epa.gov.

Sincerely,



Richard J. Gebken
Product Manager (10)
Insecticide Branch
Registration Division (7504P)

*Enclosures: Label stamped "Accepted,"
Acute Toxicity Review, dated 3/22/10
Product Chemistry Reviews, dated 10/26/11, 1/19/11 and 2/16/11*

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ACCEPTED

APR 25 2012

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:



EPA. Reg. No:

4-309

ROSE, FLOWER & ORNAMENTAL INSECT SPRAY READY-TO-USE

[Alternate Brand Names: Master Nursery Tomato & Vegetable Insect Control; Bonide® Rose & Flower Ready-to-Use; Bonide® Rx Insect Control Ready-to-Use]

Optional Marketing Statements:

Kills: Aphids, Leafhoppers, Whiteflies, Flea Beetles, & other listed insects.

Kills Japanese Beetles and other listed insects on: vegetables, flowers, ornamentals, trees & shrubs.

An Effective Insecticide for use on Ornamental Pests.

Kills Gypsy Moth Caterpillars and Japanese Beetles in addition to Other Listed Insects.

Kills: Aphids, Leafhoppers, Whiteflies, Flea Beetles & other listed insects on roses, vegetables, flowers and ornamentals.

Intended for residential use.

ACTIVE INGREDIENTS:

*Pyrethrins (CAS #8003-34-7)..... 0.02%

Piperonyl Butoxide (CAS #51-03-6) 0.20%

OTHER INGREDIENTS:..... 99.78%

TOTAL..... 100.00%

*From 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.

DO NOT TRANSPORT OR STORE UNDER 32° F.

If freezing occurs, thaw and agitate vigorously.

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:	<ul style="list-style-type: none"> • Call poison control center or doctor immediately for treatment advice. • 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. • Do not give anything by mouth to an unconscious person.
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 or doctor for treatment advice.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for further 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 or doctor for treatment advice.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Avoid breathing vapors. Avoid contact with eyes, skin or clothing.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic organisms, including fish and invertebrates. Do not apply directly to or near water. Drift and run-off may be hazardous to fish in water adjacent to treated areas. 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. This product is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

User Safety Requirements

Users should wash hands with plenty of soap and water before eating drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

DIRECTIONS FOR USE

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

STORAGE & DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

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

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

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 lawn and grounds.

Use Restrictions

Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift. Do not allow adults, children, or pets to enter the treated area until sprays have dried, and vapors, mists, and aerosols have dispersed, and the treated area has been thoroughly ventilated. Remove pets, birds, and cover fish aquariums before spraying. Do not remain in treated area. Exit area immediately and remain outside the treated area until aerosols, vapors, and/or mists have dispersed. Remove or cover exposed food and drinking water before application. Remove or cover dishes, utensils, food processing equipment, and food preparation surfaces, or wash them before reuse.

Do not apply directly to or near water, storm drains, or drainage ditches. Do not apply when windy. To prevent product run-off, do not over water the treated area or apply when heavy rain is expected. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses:

- 1) Treatment to soil or vegetation around structures;
- 2) Applications to lawns, turf, and other vegetation;

Not for use in outdoor residential misting systems.

To Operate: Shake Before Using: Turn nozzle of sprayer to “spray” or “stream” position. Prime sprayer by holding at cap level of bottle and pumping trigger. Hold pump sprayer 18 to 24 inches from foliage or surfaces being treated. Direct spray so that upper and lower surfaces are contacted. Use caution on new growth and tender foliage. Spray water through sprayer after each use. Sprayer should be rinsed thoroughly and pumped empty for storage. Set nozzle to closed position.

This insecticide may be used indoors, outdoors or in hobby greenhouses throughout the growing season. Do not apply more than 10 times per season. Do not reapply within 3 days, except under extreme pest pressure. In case of extreme pest pressure, do not reapply within 24 hours.

For outdoor use on listed ornamentals, trees, shrubs, roses and flowers - do not exceed 32 fl. oz. per 209 sq. ft. (24 fl. oz. per 157 sq. ft.). For indoor and hobby greenhouse use and for outdoor use on listed vegetables - do not exceed 32 fl. oz. per 350 sq. ft. (24 fl. oz. per 260 sq. ft.).

Use on the following ornamentals: African Violets, Azaleas, Begonias, Camellias, Dahlias, Dogwood, Roses, Wandering Jew, Asters, Carnations, Chrysanthemums, Geraniums, Gladioli and Marigolds. **To control:** Aphids, flea beetles, leafhoppers and whiteflies. **To kill:** Gypsy moth caterpillars and adults; adult Japanese beetles and Eastern and forest tent caterpillars on contact.

On trees and shrubs: Treat trees and shrubs as soon as insects emerge (usually late spring). Treat leaves, branches and tree trunks evenly, making sure to penetrate dense foliage.

On roses and in flower gardens: Treat plants and flowers as soon as insects appear. Spray plants and flowers making sure to penetrate dense foliage.

FOR USE ON VEGETABLES TO CONTROL INSECTS

This insecticide may be used indoors, outdoors or in hobby greenhouses throughout the growing season, or as a pre-harvest treatment when other insecticides are prohibited due to residue restrictions and use limitations. May be applied on day of harvest.

Use on the following crops: Asparagus, Beans, Broccoli, Cauliflower, Cabbage, Brussels Sprouts, Celery, Cranberries, Eggplant, Lettuce, Mustard Greens, Kale, Collards, Turnips, Peppers, Potatoes, Radishes, Spinach and Tomatoes. **To control:** Asparagus beetles, aphids, leafhoppers, whiteflies, Mexican bean beetles, 12-spotted cucumber beetles, cabbage loopers, cross-striped cabbageworms, diamondback moth larvae, flea beetles, harlequin bugs, imported cabbageworms, stink bugs, green peach aphids, leaf tiers, fireworms, blister beetles, Colorado potato beetles and webworms.

FOR USE AS A FLYING INSECT SPRAY

Indoors as a Space Spray: To control houseflies, fruit flies, mosquitoes, gnats and small flying moths: Close windows and doors and shut off ventilating systems. Direct mist toward upper portions of the enclosure filling the room with mist. Use 4 to 5 ounces per 1,000 cubic feet of space. Keep area closed for at least 30 minutes.

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

To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in strict accordance with directions given herewith.

Bonide Products, Inc.
6301 Sutliff Road
Oriskany, NY 13424

[batch code inserted at production]
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