

10/06/2009

#### **UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

0CT - 62009

Bonide Products, Inc. c/o Ms. Sarah Kuetemeier Registrations by Design, Inc. P.O. Box 1019 Salem, VA 24153

Dear Ms. Kuetemeier:

Subject: Application for Pesticide Notification (PRN 98-10)

Comply with Agency pyrethroid labeling letter dated June 4, 2009 and Revise per Pesticide Registration Notice 2007-4 (Container Disposal),

Bonide RTU Vegetable & Ornamental Insect Spray

EPA Reg. No. 4-383

Your submission dated July 30, 2009

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated July 30, 2009 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

Sincerely,

Dana RPilitt

Richard Gebken
Product Manager 10
Insecticide Branch
Registration Division (7505P)

ase read instructions on reverse before comm	y form.		Form Appr	ove MB No. 2	070-0060	2/0 2. Approval expires 2-28-95
SEPA Environmental	nited States Protection gton, DC 204			Registra Amenda	tion	OPP Identifier Number
	Application	on for Pestic	ide - Secti	on I		
1. Company/Product Number 4-383		- 1	2. EPA Product Manager Gebken  3. Proposed Classification  ✓ None Re			. —
4. Company/Product (Name) Bonide® RTU Vegetable & Ornament			,			
5. Name and Address of Applicant (Include ZIP Cod Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424  Check if this is a new address	ie)	6. Expedited Reveiw. 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 -				
Amendment - Explain below.  Resubmission in response to Agency letter  Notification - Explain below.	dated		Final printed Agency letter "Me Too" Ap  Other - Expla	pplication.	to	
Explanation: Use additional page(s) if necessary NOTIFICATION: of label change per PR Notification is consistent with the guidance in the June 4, 2009 let changes have been made to the labeling or the Confidential Statement statement to EPA, and further understands that if the amended label is FIFRA and Bonide Products, Inc. may be subject to enforcement actions.	Notice 2007 ter, the provisions at of Formula for this is not consistent with	7-4, and per Jur of PR Notices 2007-4 and s product. Bonide Product h the requirements of PR der sections 12 and 14 of	ne 4, 2009 let 198-10, and the requir ts, Inc. understands th Notices 2007-4 and 9 FIFRA.	rements of EPA's regulat nat it is a violation of 18 t	J.S.C. Sec. 10	01 to willfully make any false
		Section -				
1. Material This Product Will Be Packaged In:  Child-Resistant Packaging  Yes  No  * Certification must be submitted  Unit Packaging  If "Yes" Unit Packaging wgt.	No. per container	Water Soluble Yes No If "Yes" Package wgt	Packeging  No. per container	2. Type of	Container  Metal Plastic Glass Paper Other (S	specify)
3. Location of Net Contents Information  Label Container	, ,	tail Container		5. Location of Leb	el Directio	ons
6. Manner in Which Label is Affixed to Product	Lithog Paper Stenc	graph glued iled	Other			
1. Oursell Print (O. 1 to 1)	- 1.d 4161 *	Section -		f nooseent to	annen shir	application !
Contact Point (Complete items directly below for identification  Name Sarah H. Kuetemeier		Title Consultant/Agent for Bonide Products, Inc.		Telephone No. (Include Area Code) (540) 375-8828.		
I certify that the statements I have made on I acknowledge that any knowlingly false or a both under applicable law.	Certifica this form and misleading sta	all attachments t	hereto are true, unishable by fin	e or imprisonmen	molete. Cor :	6. Date Application Received  [Stamped]
2. Signature Darah W. Kuetemerer		3. Title  Consultant/Agent	Title onsultant/Agent for Bonide Products, Inc.			
4. Typed Name Sarah H. Kuetemeier		July 30, 2009			(	

July 30, 2009

118½ East Main Street Suite 1 Salern, VA 24153-3805 phone 540.375.8826 fax 540.375.8827

Document Processing Desk (NOTIF-PYRETHROID)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Bldg.
1200 Pennsylvania Ave., NW
Washington, DC 20460

Re: Notification of Revised Label per EPA 6-4-09 Letter & PR Notice 2007-4

EPA Reg. No. 4-383, Bonide® RTU Vegetable & Ornamental Insect Spray

Attn: Linda Arrington, Team Leader

Notifications & Minor Formulations

On behalf of Bonide Products, Inc. of Oriskany, New York, enclosed is notification for the above-referenced product. The purpose of this notification is to update the label per the June 4, 2009 letter from EPA, and PR Notice 2007-4. No changes have been made to the CSF.

The following documents are enclosed:

- 1) EPA Form #8570-1, Application for Pesticide Notification (2 copies)
- 2) Copy of the proposed revised label with revisions highlighted in blue.

If further action or information is required on behalf of Bonide Products, Inc., please advise.

Best regards,

Sarah H. Kuetemeier, Consultant/Agent for

BONIDE PRODUCTS, INC. e-mail: sarahk@ntelos.net

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/shk

**Enclosures** 

cc: MVickers/BPI

NOTICE! MAILING ADDRESS CHANGE effective August 1, 2009 Registrations by Design, Inc., P.O. Box 1019, Salem, VA 24153

Established 1996

OCT - 6 2009



### **RTU Vegetable & Ornamental Insect Spray**

Additional Brand Name: Bonide Bug Beater Home & Garden Insect Control RTU

[indicates optional text] Ready-To-Use

[Outdoor Use Only]

Contains Esfenvalerate, a Synthetic Pyrethroid

Multi-Purpose Insect Killer

Use [as a spot spray] On....[Shrubs], [Flowers], [Vegetables], [Around the home]

Low Odor

Controls [Kills over] [more than] 100 insects [bugs] [pests]

Controls [Kills over] [more than] 100 insects [bugs] [pests] on vegetables, fruits, flowers,

[around the home] and shrubs.

Can be used on listed fruits and vegetables

Use in [on] Vegetable Gardens

<b>Active Ingredient</b>
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## KEEP OUT OF REACH OF CHILDREN CAUTION

See back panel for additional precautionary statements

N	let	Contents	
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#### **DIRECTIONS FOR USE**

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

Do not water the treated area to the point of run-off. Do not make applications during rain. 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;
- (2) Applications to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

#### SHAKE WELL BEFORE USING

<u>FOR GARDEN VEGETABLE PESTS:</u> To control listed insects, apply the spray to provide thorough coverage of upper and lower leaf surfaces. Repeat treatment weekly or as needed throughout the growing season up to days of harvest given for each crop.

FOR USE ON THE FOLLOWING VEGETABLES			
Crop	Days to Harvest	Crop	Days to Harvest
Artichoke	7	Green Peas	3
Broccoli	3	Melons	3
Cabbage	3	Peppers	7
Carrots	7	Potatoes	7
Cauliflower	3	Pumpkin	3
Collards	7	Radishes	7
Cucumbers	3	Snap Beans	3
Dry Beans	21	Squash	3
Dry Peas	21	Sweet Corn	1
Eggplant	7	Tomatoes	1

TO CONTROL THE FOLLOWING INSECTS: Alfalfa Caterpillar, Alfalfa Looper, Aphid, Armyworm, artichoke Plume Moth, Beet Armyworm, Buckthorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, Chinch Bug, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) - Spotted and striped, Cutworm, diamondback Moth, European Corn borer, Flea Beetle, Grasshopper, Green Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern corn Borer, Squash Bug, Squash Vine Saltmarsh Caterpillar, Strink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Velvetbean Caterpillar, Western Bean Cutworm, Whitefly, Japanese Beetle, Spittlebugs, Readheaded

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Pine Sawfly, Balsam Woolly Adelgid, Pine Chafer, Red Pine Sawfly, Pine Coreid Bug, European Pine Sawfly, northern Pine Weevil.

#### **FOR GARDEN BERRIES:**

Apply as a full coverage spray to upper and lower leaf surfaces. Apply to the point of drip but not to runoff. As pests are observed, repeat treatment to maintain control up to the number of days listed before the harvest for each crop.

TO CONTROL THE FOLLOWING INSECTS: Apple Aphid, Black Cherry Aphid, Codling Moth, Leafrollers, Leafhoppers, Green Fruit Worm, Plant Bugs, Oblique Banded Leafroller, Variegated Leafroller, Tentiform Leaf Miner, San Jose Scale (on fruit only), Tufted Apple Budmoth, Plum Curculio, Oriental Fruit Moth, Apple Maggot, Red-Banded Leafroller, Lesser Appleworm, Rosey Apple Aphid, Periodical Cicada, Pear Borer, Lesser Peach Tree Borer, Cherry Fruit Fly, Western Cherry Fruit Fly, American Shuckworm, Pecan Nut Casebearer, Pecan Aphids, Pecan Spittlebug, Pecan Stem Phylloxera, Pecan Leaf Phylloxera, Walnut Aphid, Walnut Husk Fly.

Crop	Days to Harvest	
Caneberries		
Blackberries	21	
Logan berries	21	
Red Raspberries	21	
Black Raspberries	21	
Elderberries	21	
Gooseberries	21	

FOR USE ON ORNAMENTAL PLANTS (Annuals and Perennials), SHRUBS & ROSES: As a spot treatment for insect control, apply to cover upper and lower leaf surfaces. Apply to runoff. Repeat as needed to maintain control or weekly.

(including, but not limited to)

#### (Flowers)

Ageratum, Allium. Artemisia, Aster, Astilbe, Baby's Breath, balloon Flower, Bee Balm, Begonia, Bittersweet, Bllack-eyed Susan, Bleeding Heart, calla Lily, Candytuft, Canna Lily, Caster Ben, Catmint, Chrysanthemum, Cockscomb, Colchicum, Coleus, Columbin, Coneflower, Coral Bells, Coreopsis, Cosmos, Crocus, Daffodil, Dahlia, Daisy, Daylily, Delphinium, Dusty Miller, Foxglove, Fritilaria, Geranium, Gladiola, Globe Amaranth, Hollyhock, Hosta, Hyacinth, Impatiens, Iris, Larkspur, Lenten Rose, Lily, Marigold, Nicotiana, Pansy, Paper Whites, Peony, Petunias, Phlox, Pink Dianthus, Poppy, Primrose, Salvia, Santolina, Sedum, Shasta Daisy, Snapdragon, Snow Drops, Straw Flower, Sunflowers, Sweet Alyssum, Tulip, Violet, Yarrow, Zinnia.

#### (Shrubs)

Andromeda, Aralia, Azalea, Barberry, Bog Rosemary, Boxwood, Butterfly Bush, Camellia, Cotoneaster, Crape Myrtle, Daphne, Euonymus, Firethorn, Flowering Almond, Forsythia, Heather, Hibiscus, Holly, Honeysuckle, Hydrangea, Juniper, Laurel, Lilac,

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Mahonia, Mock Orange, Mugo Pine, Nandina, Privet, Rhododendron, Shadblow/Serviceberry, Spirea, St. John's Wort, Virurnum, Weigela, Willow, Witch, Hazel, Yew.

#### (Evergreens)

Acacia, Arborvitea, Bald Cypress, Cedar, Crabapple, Cypress, Dogwood, Fir, Hemlock, Magnolia, Pear (ornamental), Pine, Spruce, Tulip

#### (Ornamentals)

Ajuga, Boston Ivy, Clematis, English Ivy, Fern, Honeysuckle, Lamb's Ear, Lily of the Valley, Pachysandra, Sedum, Spotted Deadnettle, Sweet Woodruff, Trumpet Creeper, Vinca, Wisteria

TO CONTROL THE FOLLOWING INSECTS: Alfalfa, Caterpillar, Alfalfa Looper, Aphid, Armyworm, Artichoke Plume Moth, Beet Armyworm, Buckthorn Aphid, Cabbage Looper, Carrot Weevil, Celery Looper, chinch Bug, Colorado Potato Beetle, Corn Earworm, Corn Rootworm (adults), Cowpea Curculio, Cucumber Beetle (adults) – Spotted and striped, Cutworm, Diamondback Moth, European Corn Borer, Flea Beetle, Grasshopper, Green Cloverworm, Imported Cabbageworm, Leafhopper, Looper, Lygus Bug, Mexican Bean Beetle, Painted Lady Caterpillar, Pea Aphid, Pea Weevil, Pepper Weevil, Pickleworm, Potato Leafhopper, Potato Psyllid, Potato Tuberworm, Rindworm, Saltmarsh Caterpillar, Sap Beetle, Southwestern Corn Borer, Squash Bug, Squash Vine Borer, Stalk Borer, Stink Bug, Tarnished Plant Bug, Tobacco Hornworm, Tomato Fruitworm, Tomato Hornworm, Tomato Pinworm, Vegetable Leafminer, Vevetbean Caterpillar, Western Bean Cutworm, Whitefly, Japanese Beetle, Spittlebugs, Redheaded Pine Sawfly, Balsam Woolly Adelgid, Pine Chafer, Red Pine Sawfly, Pine Coreid Bug, European Pine Sawfly, Northern Pine Weevil.

#### FOR OUTDOOR PESTS:

Use as a spot treatment to control on contact ants, clover mites, centipedes, cockroaches (including German and Asian cockroaches), crickets, earwigs, millipedes, palmetto bugs, pillbugs, scorpions, silverfish, Sowbugs, spiders, and ticks. Use outside surfaces of building, porches, patios, garages and other areas where these pests have been seen or are found. Do not spray in or near fish ponds or other bodies of water. Do not allow spray to contact ornamental plants or shrubs because of possible injury.

BUILDING PERIMETER TREATMENT: Apply as a spot treatment to help prevent infestations of buildings by ants, centipedes, crickets, earwigs, fleas, millipedes, palmetto bugs, pillbugs, scorpions, silverfish, Sowbugs, spiders, and ticks, spray where these pests are active and may find entrance.

**KENNEL TREATMENT:** Apply as a spot treatment to help prevent infestations in kennels by fleas and ticks, treat all surfaces of floors and walls up to a height of two (2) to three (3) feet where these pests area active. Repeat treatment at 15 to 30 day intervals.

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#### FORAGING ANTS, FORAGING FIRE ANTS AND FORAGING CARPENTER

**ANTS:** To kill foraging Ants, Fire Ants or Carpenter Ants outdoors, spray insects directly. A registered Fire Ant mound treatment, (such as Bonide Eight Vegetable, Fruit and Flower) should also be used in conjunction with this product. Repeat treatment at 7 to 14 day intervals.

#### STORAGE AND DISPOSAL

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

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: Nonrefillable container. Do not reuse or refill this

container. Place in trash or offer for recycling if available.

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Do not get on skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid contamination of food or feedstuffs.

#### **Environmental Hazards**

This pesticide is highly toxic to fish. Drift from treated areas may be hazardous to organisms in adjacent aquatic sites. 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.

#### **Physical Or Chemical Hazards**

Do not use or store near heat or open flame.

	FIRST AID		
Have the product	container or label with you when calling a poison control center or		
doctor, or going fo	r treatment. You may also contact the National Pesticide Information		
Center at 1-800-85	8-7378 for emergency medical treatment information.		
If swallowed:	Call a poison control center or doctor immediately for treatment		
	advice. 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 in eyes:	Hold eye open and rinse slowly and gently with water for 15-20°	00	
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.	C	
If on skin or	Take off contaminated clothing. Rinse skin immediately with	ا کے ج	
clothing:	plenty of water for 15-20 minutes. Call a poison control center or		
	doctor for treatment advice.	د ر	
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	<u></u>
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.

(back panel of booklet label)
Trusted since 1926
BONIDE PRODUCTS, INC.
Complete directions for use have been removed!

KEEP OUT OF REACH OF CHILDREN
Dispose of properly
Buyers Guarantee limited to label claims

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

Questions, Concerns or Comments?
Write to
BONIDE PRODUCTS, INC.
Consumer Services
6301 Sutliff Road
Oriskany, NY 13424
[or visit our website at www.bonide.com]

[Batch code inserted at production]

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