

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MAR 2 5 2011

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

Subject: Label Revisions per PR Notice 98-10

Dear Ms. Nicole Russell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notices (PRN) 98-10 dated 1/5/11 for the product **BONIDE Vegetable – Floral Dust, EPA Reg. 4-474**. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) 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 regarding this correspondence, contact Tracy Keigwin of my staff by phone at 703-305-6605 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at keigwin of my staff by 9443 or via email at <a href="mailto:keigwin.tracy

Singerely,

Tony Kish

Product Manager (22)

Fungicide Branch

Registration Division (7505P)

Please read	instructions	on reverse	before	<u>comple</u>

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OMB No. 2070-0060. Approval expires

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United States

Registration
Amendmen
Other

OPP Identifier Number

SEPA	Environmental Protection Agency Washington, DC 20460			✓	Amendme Other	ent		
		Application f	or Pestici	ide - Section	î İ			
1. Company/Product Number 4-474	r		2. EPA Kish	Product Manager		3. Propos		fication Restricted
4. Company/Product (Name) Bonide Vegetable Flora			PM#	33				
5. Name and Address of App Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 Check if this	•		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 -	11				
Amendment - Explain Resubmission in responsition - Explain	conse to Agency letter (deted		Final printed labe Agency letter da "Me Too" Applio Other - Explain b	cation.	o		
Explanation: Use addition NOTIFICATION: Addition of of This notification is consistent labeling or the CSF of this property and further understands that and Bonide Products, Inc. ma	optional clarification lang t with the provisions of Pi roduct. Bonide Products, if this notification is not c	guage. PR Notice 98-10 and Inc. understands the consistent with the to	d EPA regulation hat it is a violati terms of PR No nalties under se	ion of 18 U.S.C. Sec otice 98-10 and 40 (ection 12 and 14 of	c. 1001 to willfully CFR 152.46, this p	/ make any fa	alse staten	nent to EPA
			Section - I	11				
1. Material This Product Will								
Child-Resistant Packaging Yes No	Unit Packaging Yes No	[Veter Soluble P Yes No			ontainer Metal Plastic Glass Paper		
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per If Container Pa	"Yes" ackage wgt	No. per container	, , , , , , , , , , , , , , , , , , , 	raper Other (Specif	fy)	
3. Location of Net Contents I	Information Container	4. Size(s) Retail Co	ontainer :.; 1#; 2#; 2.5#	l r	ocation of Label on label	Directions		
6. Manner in Which Label is a	Affixed to Product	Lithograph Paper glued Stenciled	d	Other				-
		S	Section - I	<u>V</u>				
1. Contact Point (Complete	items directly below fo	or identification of	individual to b	e contacted, if ned	cessary, to proce	ess this appl	ication.)	
Name Nicole Russell		Title Pes			1	elephone No. [Include Area Code) 15-736-8231 ext. 230		Area Code)
	ments I have made on t by knowlinglly felse or n law.		ttachments th		r imprisonment a	lete.	Date Appli Received	:
2. Signature Arch Kubbell			sticide Compliar	nce Specialist	 	<i>((((((((((</i>	(
4. Typed Name Nicole Russell		5. Da	ate 1/5	/11		ر د (اب	(((

Continuation of Section II

Notification of label change per PR Notice 2007-4. 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.

Notification of label change relative to PR Notice 2008-1. 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.



Bonide Products, Inc.

6301 Sutliff Rd. Oriskany, NY 13424

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

January 5, 2011

FedEx: 8685 1623 9408

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 Vegetable Floral Dust EPA Reg. No. 4-474 Notification – Addition of optional clarification language.

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. 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.

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

Sincerely

Nicole Russell

Pesticide Compliance Specialist

Enclosure



Vegetable – Floral Dust

[Additional Brand Names: Bonide® Tomato-Potato Dust; Bonide® Tomato-Potato Dust; Bonide® Copper Dragoon; Bonide Dragoon Dust with Copper; Bonide Rose RX Insect & Disease Control]

OPTIONAL MARKETING STATEMENTS:

Ready-to-Use

Convenient Shaker Bottle [Can][Canister][Container]

No Mixing

No Mess

Controls both insects and disease on tomatoes and vegetables.

Use as a spray or dust.

Controls both listed insects and listed diseases

Green dust blends with foliage

For use on roses, flowers, ornamentals, and evergreens

For use on roses, flowers and shrubs

NOTIFICATION

MAR 2 5 2011

ACTIVE INGREDIENTS:

Carbaryl (CAS #63-25-2)	1.25%
Basic Copper Sulfate* (CAS #1344-73-6)	13.72%
OTHER INGREDIENTS	
TOTAL	
(*Metallic Copper Equivalent 7.26%)	

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET WEIGHT:

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FIRST AID					
Have the product container or label with you when calling a poison control center or doctor, or					
going for treatmen	t. You may also contact the National Pesticide Information Center at 1-800-				
858-7378 for emer	gency medical treatment information.				
If Swallowed:	If Swallowed: • 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 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	Take off contaminated clothing.				
Clothing:					
• 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 by mouth-to-mouth, if possible.				
	• Call a poison control center or doctor for further treatment advice.				
Note to Physician: Contains carbaryl, a moderate reversible cholinesterase inhibitor. Atropine					
is antidotal. Do not use 2-PAM, opiates or cholinesterase inhibiting drugs.					

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear: Long-sleeved shirt and long pants, socks and shoes.

USER SAFETY REQUIREMENTS

Wear long-sleeved shirt, long pants, shoes plus socks and household latex or rubber gloves when applying this product.

Remove clothing immediately if pesticide covers clothing. Change clothing as soon as possible after use.

Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet.

Do not allow children or pets to contact treated area until dust has settled.

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ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. 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 or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. Additional protective information may be obtained from your Cooperative Extension Service.

DIRECTIONS FOR USE

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

GENERAL PRECAUTIONS AND 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 dusts have settled. Do not apply to trees.

STORAGE AND DISPOSAL

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

<u>Pesticide Disposal:</u> *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.

Bonide Vegetable – Floral Dust – To control certain insects and to control or prevent certain blight, leaf spots, mildew and certain other diseases on listed plants. Use as a dust any time conditions are favorable, as soon as plants are above the ground or as soon as insects appear. Keep foliage covered, especially new growth.

When dusting, wear household latex or rubber gloves. Apply only from this shaker bottle [can][canister][container]. Dust lightly to cover both upper and lower leaf surfaces with a thin, even film of dust.

Apply when air is calm to avoid drift and contact with eyes and skin. For plants abève chest height consider using a liquid carbaryl product [liquid product, such as Bonice Rose RX].

Start dusting at the farthest corner of the treatment area and work backward to avoid contact with dusted surfaces. Allow dust to settle in treated areas before re-entering.

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As a Dust: This bottle[can][canister][container] is a squeeze type duster. Shake bottle[can][canister][container] to fluff powder. Press sides of bottle [can][canister][container] with fingers, using rapid motion for fog effect.

When to Apply: For insects apply when insects appear. Young insects and larvae are usually easier to control than adults. When blossoms are in full bloom, protect pollinators by using a fungicide only, such as Bonide[®] Copper Dust. For disease, applications should begin well before they are expected to appear.

(PHI – Preharvest Interval)

(PHI – Preharvest Interval)						
CROP [SITE]	USE RATE	DISEASES	INSECTS CONTROLLED OR REPELLED			
Beans (Green, Lima, Snap), Peas	4 oz per 1000 sq. ft. Apply every 7 days; do not exceed 6 applications per season. (3) day PHI	Bacterial blight, downy mildew	Mexican bean beetle, flea beetle, leafhopper, stink bug, tarnished plant bug, cutworm, armyworm.			
Cabbage, Broccoli, Cauliflower, Brussels Sprouts	2½ oz per 1000 sq. ft. Apply every 7 days; do not exceed 5 applications per season. (3) day PHI	Downy mildew, leaf spot	Imported cabbage worm, cabbage looper, diamond back moth, aphid.			
Carrot	5¼ oz per 1000 sq. ft. Apply every 7 days; do not exceed 5 applications per season. (7) day PHI	Downy mildew, leaf spot	Flea beetle, thrips, aphid, carrot rust fly.			
Beet	5¼ oz per 1000 sq. ft. Apply every 10 days; do not exceed 5 applications per season. (7) day PHI	Downy mildew, leaf spot	Flea beetle, thrips, aphid, carrot rust fly.			
Celery	5¼ oz per 1000 sq. ft. Apply every 7 days; do not exceed 5 applications per season. (14) day PHI	Early and late blight, leaf spot	Parsnip webworm, two-spotted spider mite, tarnished plant bug, carrot rust fly, aphid.			
Lettuce (Head & Leaf)	5¼ oz per 1000 sq. ft. Apply every 5 days; do not exceed 8 applications per season. (14) day PHI	Early and late blight, leaf spot	Parsnip webworm, two-spotted spider mite, tarnished plant bug, carrotrust fly, aphid.			
Spinach	4 oz per 1000 sq. ft. Apply every 7 days; do not exceed 5 applications per season.	Early and late blight, leaf spot	Parsnip webworn, two-spotted spider mite, tarnished plant bug, carrotarust fly, aphid.			

	(14) day PHI		
Cucumber, Melons, Pumpkin, Squash	5½ oz per 1000 sq. ft. Apply every 5 days; do not exceed 8 applications per season. (3)-day-PHI	Angular leaf spot, downy mildew, powdery mildew, gummy stem blight, anthracnose, leaf -spots,-scab	Pickleworm, melonworm, cucumber beetle, young squash bug, aphid, two-spotted mite.
Potato, Sweet Potato	12 oz per 1000 sq. ft. Apply every 5 days; do not exceed 10 applications per season. (7) day PHI	Early and late blights	Colorado potato beetle, flea beetle, leafhopper, young tomato hornworm, tomato pinworm, tarnished plant bug, stink bug, aphid, thrips, white fly, mealybugs, Japanese beetle.
Tomato	2½ oz per 1000 sq. ft. Apply every 3 days; do not exceed 32 applications per season. (3) day PHI	Early and late blight, anthracnose, bacterial spot, leaf spots, nail head rust, Septoria and Stemphylium leaf mold	Colorado potato beetle, flea beetle, leafhopper, young tomato hornworm, tomato pinworm, tarnished plant bug, stink bug, aphid, thrips, white fly, mealybugs, Japanese beetle.
Eggplant	4 oz per 1000 sq. ft. Apply every 7 days; do not exceed 10 applications per season. (3) day PHI	Early and late blight, anthracnose, bacterial spot, leaf spots, nail head rust, Septoria and Stemphylium leaf mold	Colorado potato beetle, flea beetle, leafhopper, young tomato hornworm, tomato pinworm, tarnished plant bug, stink bug, aphid, thrips, white fly, mealybugs, Japanese beetle.
Pepper	4 oz per 1000 sq. ft. Apply every 3 days; do not exceed 15 applications per season. (3) day PHI	Early and late blight, anthracnose, bacterial spot, leaf spots, nail head rust, Septoria and Stemphylium leaf mold	Colorado potato beetle, flea beetle, leafhopper, young tomato hornworm, tomato pinworm, tarnished plant bug, stink bug, aphid, thrips, white fly, mealybugs, Japanese beetle.
Strawberries	5¼ oz per 1000 sq. ft. Apply every 7 days; do not exceed 8 applications per season. For heavy disease pressure, apply 8 oz. per 1000 sq. ft., do not exceed 5 applications per season at this higher rate. (7) day PHI	Leafy spot, downy mildew, leaf blight, leaf scorch	Leaf roller, weevil, red spider, spittlebug.

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CROP [SITE]	USE RATE	DISEASES	INSECTS CONTROLLED OR REPELLED
Arborvitae, Asters		Blight, leaf spots	Red spider, flea beetle, thrips, Japanese beetle, leaf roller, birch leaf miner, lace
			bugs, tent caterpillar.
Azaleas, Begonias, Rhododendrons Chrysanthemums	12 oz per 1000 sq. ft. Apply every 7 days; do	Leaf blight, leaf scorch, leaf spot Botrytis blight, downy mildew, leaf spots	Aphids, mites, rose chafer, Japanese beetle, flea beetle, thrips, leafhopper, red spider, and repels bagworms.
Flowering Shrubs, Hawthorne, Gardenias, Marigolds, Phlox, stocks	not exceed 10 applications per season.	Leaf spots	
Roses		Anthracnose, black spot, downy and powdery mildews, leaf spots, stem canker	

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

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.

Manufactured by:

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

[Batch Code to be inserted at production] ©Bonide Products, Inc. All Rights Reserved

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