

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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

AUG 7 2007

RE: Addition of optional registered trademark logo, removal of reference to 1-800-Cleanup and revisions in accordance with EPA Comments letter dated 9/10/03

EPA Registration Number: 4-30 Date of Submission: July 3, 2007

Dear Ms. Russell:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated July 3, 2007, for the product Bonide Retenone-Copper Dust. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions 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, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

n

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

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Please read instructions on t	reverse before comple	tina form			. Form A	nncovec	i OMP No	2070.008	0. Approval expires 2-28-9
<b>\$EPA</b>	Environmenta Environmenta	Inited States	_	ncy	19018	~	Registra Amend Other	ation	OPP Identifier Number
		Application	on for	Pestic	ide - Se	ction	1		<u> </u>
1. Company/Product Number 4-30	r			1.	Product Ma m Jacobs,	•		3. Pr	oposed Classification
4. Company/Product (Name) Bonide Rotenone-Copp				PM# 14					Nestricted
5. Name and Address of App Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 Check if this		·		(b)(i), to: EPA		t is sim	ilar or iden		FIFRA Section 3(c)(3) mposition and labeling
			Sec	tion -				-	
Resubmission in resp  Notification - Explain  Explanation: Use addition  NOTIFICATION: Addition of oletter dated 9/10/03. This notification is consistent labeling or the CSF of this property and further understands that and Bonide Products. Inc. ma	below.  al page(s) if necessar optional registered trade with the provisions of Foduct. Bonide Products if this notification is not	y. (For section emark logo, removed the comments of the commen	moval of re 0 and EPA nds that it in the terms	ference to regulatio s a violati of PR No	Agency is "Me Too" Other - Ex o 1-800-CLE ns at 40 CFF on of 18 U.S otice 98-10 a	Applicated the Applicated Applica	nd revisions  and no othe  1001 to willf FR 152.46, tr	in accordan	have been made to the ny false statement to EPA
	• •	· · · · · · · · · · · · · · · · · · ·	Sect	tion - l	III .				
1. Material This Product Will	Be Packaged In:								
Child-Resistant Packaging Yes No * Certification must be submitted	Vinit Rackaging Yes No If "Yes" Unit Packaging wgt.	No. per container	If "Yes	Yes No	No. per contain		2. Type of	Metal Plastic Glass Paper Other (S	pecify)
3. Location of Net Contents	Information	4. Size(s) Re	tạil Contai	ner		5. Lo	cation of Lal	pel Directio	ns
6. Manner in Whiel Label is	Affixed to Product	Lithog	raph glued iled		Oth	er			
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Contact Point (Complete Name Nicole Russell	items directly below t	or Identification	Title Registra			, IT NEC	essary, to pi	Téléphon	B231cext. 230
l certify that the stater I acknowledge that an both under applicable (	y knowlinglly false or		all attach						6. Date Application Resolved (Stamped)
2. Signature  Australia			3. Title  Registration Specialist						

5. Date

7-3-07

Nicole Russell



# Garden

Polvo para jardin



- Insecticide-fungicide dust
- For use on vegetables, fruit trees and flowers as listed

ACTIVE INGREDIENTS: Copper (in Basic Copper Sulphate) (expressed as metallic) 0.75% 1.50% 90.75% 100.00% Other Cube Resins OTHER INGREDIENTS..... EPA Est. No. 4-NY-1 EPA Reg. No. 4-30



Keep Out Of Reach Of Children
CAUTION
(See Back Penel for Additional Procautionary Statement Weight 1 Lb. (.45 kg)

Packed by weight, not volume



## **BONIDE® ROTENONE-COPPER DUST**

## FOR POTATO-TOMATO-VEGETABLE GARDENS

[Additional Brand Names: Rose and Flower Dust; Garden Dust; Fruit Tree Spray; Bonide® Fruit Tree Spray or Dust]

## Optional Marketing Statements:

Insecticide-fungicide dust for use on rose and flowers as listed Ready-to-Use
One-step control of insects and disease on listed vegetables
Tinted green to blend with foliage.

#### **ACTIVE INGREDIENTS:**

Copper (in basic Copper Sulfate) expressed as	metallic
Rotenone	0.75%
Other Cube Resins	1.50%
OTHER INGREDIENTS:	
TOTAL	

# **Keep Out Of Reach Of Children**

#### **CAUTION**

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

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	FIRST AID				
Have the produc	ct container or label with you when calling a poison control center or doctor, or				
going for treatm	ent. You may also contact the National Pesticide Information Center at 1-800-				
858-7378 for en	nergency medical treatment information.				
If Swallowed:	• Call a 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:	• Rinse skin immediately with plenty of water for 15-20 minutes.				
. ,	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.				

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Avoid breathing dust or spray. Wash thoroughly after handling. Wash contaminated clothing before reuse. Do not apply to food crops within 1 day of harvest. May cause skin sensitization in certain individuals.

#### **ENVIRONMENTAL HAZARDS**

This pesticide is extremely toxic to fish. Do not apply directly to water. Runoff and drift from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

#### **DIRECTIONS FOR USE**

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

Per CPA comments etterdated 9/10/03. Use as a dust or spray any time when conditions are favorable, applied at 7 to 10 day intervals, as soon as plants are above ground, or as soon as insects appear. Keep foliage covered, especially new growth. In all cases repeat treatment as required (i.e., after rainfall, etc.) Do not apply to food crops within one day of harvest.

Use Restrictions: To control the insects and diseases on the plants listed in the table below. Do not apply to food crops within one day of harvest. If blossoms are in full bloom, protect pollinators by using a fungicide only, such as Bonide® Copper Dust. For home garden use only.

How to Apply:

As a Dust: This can is a squeeze type duster. Shake can to fluff powder. Press sides of can with fingers, using rapid motion for fog effect. Cover foliage with a thin film of dust, both top and undersides of leaves. Depending on foliage density, one pound should cover approximately 1,000 sq. ft.

As a Spray: mix 1 pound to 5 gallons of water, or 1 tablespoonful to 1 quart of water. Add powder to small quantity of water first making a paste, then add desired amount of water. Spray to cover all parts of exposed plant both top and undersides of leaves.

When to Apply:

<u>INSECTS</u>: Apply when insects appear on the plants. <u>DISEASES</u>: Apply when plants appear above the soil.

#### When to Reapply:

Repeat at 7 to 10 day intervals and after rains.

CROP	DISEASES	INSECTS CONTROLLED OR REPELLED
Cabbage, Broccoli,	Downy mildew, leaf spot	Imported cabbage worm, cabbage looper,
Cauliflower, Brussels Sprouts		diamond back moth, aphid.
Carrots	Downy mildew, leaf spot	Flea beetle, thrips, aphids, carrot rust fly.
Celery	Early and late blights, leaf spot	Parsnip webworm, two-spotted spider mite, tarnished plant bug, carrot rust fly, aphid
Cucumber, Melons, Pumpkins, Squash	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
Potatoes	Early and late blights	Colorado potato beetle, flea beetle,
Tomatoes, Eggplant	Early and late blights, anthracnose, bacterial spot, leaf spots, nail head rust, Septoria and Stemphylium leaf mold	leafhopper, young tomato hornworm, tomato pinworm, tarnished plant bug, stink bug, aphid, thrips, white fly, mealybugs
Strawberries	Leaf spot, downy mildew, leaf blights, leaf scorch	Leaf roller, weevil, read spider, spittlebug

CROPS	DISEASES	INSECTS CONTROLLED OR REPELLED
Apples	Bitter rot, black rot, blotch, powdery mildew	Aphid, leafhopper, tent caterpillar, European apple sawfly, Japanese beetle, red spider mite, codling moth, apple maggot.
Apricots, Cherries (sour)	Brown rot	Black cherry aphid, mealy plum aphid, cherry fruit fly, Japanese beetle, ten caterpillar, orange tortrix, tussock moth
Pears	Scab, leaf blights	Codling moth, plum curculio, aphid, leafhopper, pear psylla
Arbor Vitae, Asters	Blights, leaf spots	Red spider, flea beetle, thrips, Japanese
Oaks	Leaf blister (Taphrina)	beetle, leaf roller, birch leaf miner, lace bugs, tent caterpillar
Azaleas, Begonias,	Leaf blights, leaf scorch,	Aphids, mites, rose chafer, Japanese beetle,
Rhododendrons	leaf spot	flea beetle, thrips, leafhopper, red spider, and
Chrysanthemums	Botrytis blight, downy mildew, leaf spots	repels bagworms
Flowering Shrubs,	Leaf spots	1
Maples, Hawthorne,	_	
Gardenias,		
Marigolds, Phlox,		
Stocks		
Roses	Anthracnose, black spot, downy and powdery mildew, leaf spots, stem canker	

#### STORAGE AND DISPOSAL

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

<u>Disposal</u>: 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 for disposal instructions. Never place unused product down any indoor or outdoor drain.

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

Buyer's guarantee limited to label claims

Bonide Products, Inc. Oriskany, NY 13424

#### **Bonide Products, Inc.**

6301 Sutliff Rd. Oriskany, NY 13424

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

July 3, 2007

FedEx: 861424877428

Linda Arrington 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 Rotenone-Copper Dust

EPA Reg. No. 4-30

Notification – Addition of optional registered trademark logo, removal of reference to 1-800-CLEANUP and revisions in accordance with EPA Comments letter dated 9/10/03.

Linda.

Thank you for taking the time with us to discuss the previous submission dated May 31, 2007. Enclosed, please find the replacement submission including; a completed form 8570-1, Notification and labeling for the above mentioned registration. Changes are 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**