

4-58

07/21/2006

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JUL 21 2006

Bonide Products, Inc.
c/o Rebecca M. Horton
118½ East Main Street, Suite 1
Salem, MA 24153-3805

Subject: Bonide Products, Inc.
EPA Registration No. 4-58
Your Label Amendment application dated March 29, 2006

Dear Ms. Butler:

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. You must submit a revised label as indicated below, within 45 days of the date of this letter.

1. As discussed during our telephone conversation on June 30, 2006, "Pesticide" must be appended to "Storage" and "Disposal" where they are subsections to the "Storage and Disposal" section of the label.
2. "Warranty Statement" must be inserted as a heading above the disclaimer appearing on page 5 of the label. Whereby the disclaimer must be revised to read as follows or a variant thereof: "To the extent permitted by law buyer assumes all risk...or established safe practice."
As currently written the statement negates and/or detracts from labeling requirements as set forth by the Agency in 40 CFR Part 156, and is, therefore, considered misbranding."
If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release of the product for shipment constitutes acceptance of these conditions.
3. Note, the basic CSF dated March 29, 2006 was found to be acceptable, and will therefore supersede previously accepted CSF(s) associated with 4-58.

If you have any questions, please contact Bryant Crowe by phone at (703) 305-0025 or via email at crowe.bryant@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Tony Kish".

Tony Kish
Product Manager (22)
Fungicide Branch
Registration Division (7505P)

Enclosure

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BONIDE[®] COPPER SPRAY OR DUST



Optional Marketing Statements:

Bordeaux Modern Replacement

Ready-to-Use

Controls Diseases on Potatoes, Tomatoes, Fruits, Flowering Shrubs and Shade Trees

ACTIVE INGREDIENT:

Basic Copper Sulfate..... 7.00% ✓
(Copper expressed as metallic...3.76%)

OTHER INGREDIENTS:..... 93.00% ✓

TOTAL..... 100.00% ✓

ACCEPTED
with **COMMENTS**
In EPA Letter Dated
JUL 21 2006

~~Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.~~

KEEP OUT OF REACH OF CHILDREN ✓

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CAUTION ✓

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

NET WEIGHT _____

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 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.
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 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 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.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or inhaled. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Causes moderate eye irritation. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

ENVIRONMENTAL HAZARDS

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

DIRECTIONS FOR USE

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



AGRICULTURAL PESTICIDES TO :

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STORAGE AND DISPOSAL

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

Disposal: *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 or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

As a Dust: Control of disease depends upon thorough and complete application (a thin, uniform film) to both tops and undersides of leaves. Small canisters may be used as a duster by partially crushing and rapidly squeezing the sides in upright position, or use a good pressure duster. Application when wind is very light or absent, usually early morning or evening, will prevent drift and loss of product to adjacent areas.

As a Spray: (Using hand or tank sprayers) – Consult spray chart below. Add proper amount of powder to small amount of water, strain, add remainder of water and spray – agitate sprayer to keep nozzle from plugging. Apply at same intervals as dust. Keep foliage covered, especially new growth.

As a general guide, use the lower rates when plants are small, and the higher rates when plants are well developed or disease conditions are severe.

NOTE: This product is intended for small garden use only. Do not apply to food crops (sites) within 1 day of harvest.

Crop (Site)	Diseases	When to Apply	Amount*
Beans (green or dry)	Angular leaf spot, anthracnose, bacterial blight, downy mildew	Begin when plants are about 5" tall and repeat at 5-7 day intervals.	2½ - 5 oz. per gal. of water
Cabbage, Broccoli, Cauliflower, Brussels Sprouts	Downy mildew, leaf spot	Begin to apply before diseases appear. Repeat at 7-10 day intervals.	2¼ - 3¼ oz. per gal. of water
Carrots	Downy mildew, leaf spot		2¼ - 4¾ oz. + 1/3 oz. of hydrated lime
Celery	Early and late blights, leaf spot	Begin to apply in plant beds as soon as plants are established. Repeat at 7 day intervals.	2¼ - 5¾ oz. per gal. of water
Cucumbers, Melons, Pumpkins, Squash	Angular leaf spot, downy mildew, powdery mildew, gummy stem blight, anthracnose, leaf spot, scab	Begin to apply when plants emerge, or before disease appears. Repeat at 7-10 day intervals.	

Crop (Site)	Disease	When to Apply	Amount*
Eggplant [✓]	Anthracnose, downy mildew, early (Alternaria) blight, leaf spot	Begin in plant bed before disease appears. Repeat at 7-10 day intervals.	2¼ - 3¾ oz. per gal. of water
Lettuce [✓]	Anthracnose, leaf spot (Cercospora), downy mildew	Spray before diseases appear. Repeat at 7-10 day intervals.	2¼ - 3¾ oz. per gal. of water
Onions [✓]	Purple blotch, downy mildew	Begin when plants are 5-6 inches and repeat at 7-10 day intervals.	3¾ - 5 oz. per gal. of water
Peas [✓]	Downy mildew, leaf spot	Begin spraying before diseases appear. Repeat at 7-10 day intervals.	2¼ - 3¾ oz. per gal. of water
Pepper [✓]	Anthracnose, bacterial spot, early blight, Cercospora leaf spot, downy mildew	Start sprays in seedbed and continue in field at 7 day intervals. Note: Disease control is critical during fruiting.	3¾ - 5 oz. per gal. of water
Potatoes [✓]	Early and late blights	Begin to apply when plants are 4 to 6 inches high. Repeat at 7-10 day intervals throughout growing season.	2¼ - 6 oz. per gal. of water
Spinach [✓]	Anthracnose, Cercospra leaf spot, downy mildew, white rust	Begin when disease first appears. Repeat at 7-10 day intervals.	2½ - 5 oz. per gal. of water.
Tomatoes [✓]	Early and late blights, anthracnose, bacterial spot, leaf spot, nail head rust, Septoria and Stemphylium leaf mold	Begin to apply in plant bed as soon as plants are established. Repeat at 4-14 day intervals throughout growing season.	2¼ - 6 oz. per gal. of water
Grapes [✓]	Anthracnose, black rot, downy mildew	Make first application when new growth is ½" long and repeat every 10-14 days.	2 oz. per gal. of water
Strawberries [✓]	Leaf spot, downy mildew, leaf blights, leaf scorch	Begin to apply before leaves form. Repeat at 10-14 day intervals.	3 oz. per gal. of water
Apples [✓]	Anthracnose, bitter rot, black rot, blotch, powdery mildew	Begin to apply at petal fall and repeat through fourth cover spray.	½ - ¾ oz. per gal. of water
Almonds, [✓] Apricots, Cherries	Brown rot blossom blight, leaf spot, shot hole	Apply in red bud to popcorn and late bloom stages.	4½ - 6 oz. per gal. of water.

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Crop (Site)	Disease	When to Apply	Amount*
Pears	Scab, leaf blights	Apply in first 3 cover sprays.	1½ oz. + ½ oz. hydrated lime per gal. of water
Arborvitae, Asters	Blights, leaf spots	Begin to apply before diseases appear. Repeat at 7-10 day intervals and after rains. Apply to arborvitae in early fall and repeat in late fall.	4½ oz. per gal. of water
Oaks	Leaf blister (Taphrina)	Apply one or two times in early spring before growth begins.	
Azaleas, Begonias, Rhododendrons	Leaf blights, leaf scorch, leaf spot	Begin to apply before diseases appear. Repeat at 7-10 day intervals and after rains.	
Chrysanthemums	Botrytis blight, downy mildew, leaf spots		
Flowering Shrubs, Maples, Hawthorne, Gardenias, Marigolds, Phlox, Stocks	Leaf spot		
Roses	Anthracnose, black spot, downy and powdery mildews, leaf spot, stem canker		
Pines	brown needle blight		

Bonide® Copper Spray or Dust does not control insects. Use Bonide® Rotenone-Copper Dust or Bonide® Garden Dust.

*One ounce = 2 rounded tablespoons.

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



BUYER ASSUMES ALL RISK FOR USE OF THIS PRODUCT WHEN NOT USED IN ACCORDANCE WITH LABEL DIRECTIONS OR ESTABLISHED SAFE PRACTICE.

TO THE EXTENT PERMITTED BY LAW...

Manufactured by:
 Bonide Products, Inc.
 Oriskany, NY 13424