

4-459

8-16-2006

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95

	United States	<input type="checkbox"/> Registration	OPP Identifier Number
	Environmental Protection Agency	<input type="checkbox"/> Amendment	
	Washington, DC 20460	<input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 4-459	2. EPA Product Manager Cynthia Giles-Parker	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bonide Captan 50% WP	PM#	
5. Name and Address of Applicant (Include ZIP Code) Bonide Products, Inc. 6301 Sutliff Road Oriskany, NY 13424 Attn: Nicole Russell <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. NOTIFICATION Product Name AUG 16 2006	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

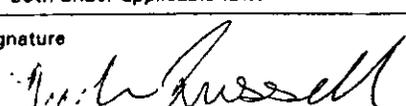
NOTIFICATION: Optional language to marketing statements.

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 CSF 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 and further understands 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 Bonide Products, Inc. may be subject to enforcement action and penalties under section 12 and 14 of FIFRA

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Nicole Russell	Title Registration Specialist	Telephone No. (Include Area Code) 315-736-8231 ext. 200
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Specialist	
4. Typed Name Nicole Russell	5. Date 07-18-06	

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NOTICE

BONIDE



**KEEP OUT OF REACH OF CHILDREN
DANGER**

(See Back Panel for Additional Precautionary Statements)

Net Weight 8 oz. (.23 kg)

XXXXXXXX

Packed by weight, not volume

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**CAPTAN - 50% WP
Fruit & Ornamental**

- **For use on Apples, Peaches, Grapes, Strawberries and others listed.**
- **Controls listed diseases on Azaleas, Carnations, Chrysanthemums, Roses and others listed.**

EPA Est. No. 4-NY-1

EPA Reg. No. 4-459

Buyers Guarantee Limited to Label Claims.

BONIDE PRODUCTS, INC.

6301 Sutliff Road

Oriskany, NY 13424

BN



8 oz.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage. Harmful if swallowed or inhaled. May cause allergic skin reactions. Do not get in eyes. Avoid contact with skin and clothing. Avoid inhalation of dust or spray mist. Wash thoroughly with soap and water after handling.

PERSONAL PROTECTIVE EQUIPMENT

Wear goggles or face shield when handling. Wear chemical resistant gloves when using indoors or outdoors. Remove contaminated clothing and separately launder before reuse. When using outdoors, wear long pants and long-sleeved shirt and apply with the wind to your back. Wash nondisposable gloves thoroughly with soap and water before removing. Do not allow this product to drift. Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application.

ENTRY RESTRICTIONS

Do not allow people or pets to enter the treated area until sprays have dried.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources.

FIRST AID

For medical emergency involving this product call the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.

IF IN EYES

- Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
- Call a poison control center or doctor for further treatment advice.

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 ON SKIN OR CLOTHING

- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15 to 20 minutes.
- Call a poison control center or doctor for further 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.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-858-7378 for emergency medical treatment information.

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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.

STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place away from feed and foodstuffs.

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

COMPATIBILITY

This product is compatible with most commonly used insecticides and fungicides, except highly alkaline materials such as hydrated lime. Captan should not be used in combination with or closely following oil sprays. Observe all cautions and limitations on labeling of all products used in mixture.

Where foliage applications are directed, mix designated amount of material in a little water to make a thin paste, add to specified amount of water, and keep mixture agitated during application. Use a compression type or hose-end sprayer.

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FRUITS	
Size:	Amount of Spray Needed Per Tree Diluted Spray:
Young or Dwarf	1 to 2 pints
Medium	1 to 2 quarts
Large	1/2 to 3 gallons

APPLES: Scab, Fruit Spot, Bitter Rot, Black Rot, Botrytis Blossom-end Rot, Sooty Blotch, Fly Speck, Black Pox, Botryosphaeria Rot - Use 2 1/5 level Tbsp. per gal. of water. Apply in pre-blossom petal fall and cover applications.

APRICOTS: Brown Rot (Twig Blight), Jacket Rot - Mix 1 1/3 level Tbs. in 1 gal. of water. Apply in red bud, bloom, 75% petal fall and cover sprays.

BLUEBERRIES: Botyrtis Gray mold or Berry Rot, mummy Berry - Mix 1 1/3 level Tbs. in 1 gal. of water. Start spray program when buds swell or when buds have loose scales. Repeat at 7 day intervals through blossom period. Repeat at 7 to 10 day interals from late bloom.

CHERRIES: Brown Rot, Leaf Spot, Botrytis Rot - Mix 1 1/10 level Tbsp. in 1 gal. of water and apply per previous tree chart. Apply at pink bud, full bloom and petal fall stages. Repeat at 10 to 14 day intervals after petal fall.

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GRAPES: Black Rot, Downy Mildew - Mix 1 1/10 level Tbsp. in 1 1/2 gals. of water to cover an area of 400 sq. ft. (20' x 20'). Make first application just before bloom, repeat just after bloom and at 10 to 14 day intervals for 1 to 3 additional applications, depending upon the susceptibility of the grape variety. **Dead Arm (current season infection) -** Mix 1 1/4 level Tbsp. in 1 1/2 gals. of water to cover an area of 400 sq. ft. (20' x 20'). Apply first application when shoots are 1/2 to 1 inch long. Repeat application when shoots are 4 to 6 inches long.

NECTARINES: Brown Rot, Scab - Mix 2 1/2 level Tbs. in 1 1/2 gals. of water. Apply in full pink, bloom, petal fall, shuck, cover and preharvest sprays. Applications at 3 to 4 day intervals may be necessary during bloom to control blossom blight. Repeat application at 7 to 14 day intervals as needed to maintain control. Continue applications throughout harvest if conditions favor brown rot. **Corynem blight (Peach Blight, Shothole) -** Mix 2 1/2 level Tbs. per 2 1/2 gals. of water. Apply in pink, bud, full bloom, petal fall, and cover sprays as necessary, and as a post harvest spray (But before leaves drop).

PEACHES: Brown Rot, Scab - Use 2 1/5 level Tbsp. per 1 gal. of water. Apply in full pink, bloom, petal fall, shuck stages and in cover and preharvest sprays.

PLUMS, FRESH PRUNES: Brown Rot - Mix 1 2/3 level Tbsp. in 2 gals. of water.

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Apply in full pink, bloom and petal fall sprays. Repeat applications at 7 to 14 day intervals as needed to maintain control. Continue applications through harvest if conditions favor Brown Rot. The addition of a neutral spreader has improved coverage.

STRAWBERRIES: Botrytis Rot (Gray Mold), Leaf Spot - Mix 1 2/3 level Tbsp. in 2 gals. of water, and apply to a 400 sq. ft. area (20' x 20'). Make first application when new growth starts in Spring before fruit starts to form. Repeat applications weekly. Severe Infection Conditions - Continue applications through harvest period, treating immediately after each picking.

FLOWERS AND ORNAMENTALS

AZALEAS: Damping-off of Cuttings - Mix 1 1/2 level Tbsp. in 1 gal. of water. Dip cuttings before bedding. Petal Blight-Mix 3/4 level Tbsp. in 1 gal. of water. Apply to soil area around plants and spray flowers just before bloom. Repeat at 7 to 14 day intervals through bloom.

BEGONIAS (Tuberous): Powdery Mildew - Mix 1 1/2 level Tbs. in 1 gal. of water. Apply at first sign of disease. Repeat at 7 to 10 day intervals. Damping off, Tuber Rot - Mix 1 1/2 level Tbs. in 1 gal. of water. Dip tubers in diluted mixture 30 minutes, drain and plant.

CAMELLIAS: Petal Blight - Mix 1/2 level Tbsp. in 1 gal. of water. Apply to drench soil around plants, beginning when flowers start to open. Repeat at 7 to 10 day intervals through bloom.

CARNATIONS: Rust, Alemaria Leaf Spot - Mix 3/4 level Tbs. in 1 gal. of water. Begin application at first sign of disease. Repeat at 7 to 10 day intervals. Shorten intervals during frequency rains and heavy dews. Damping off of Cuttings. Mix 1 1/2 level Tbs. in 1 gal. of water. Dip cutting before bedding.

CHRYSANTHEMUMS: Botrytis Flower Blight, Septoria Leaf Spot - Mix 3/4 level Tbsp. in 1 gal. of water. Apply at first sign of disease. Repeat at 7 to 14 day intervals, or as necessary. Damping-off of Cuttings - Mix 1 1/2 level Tbsp. in 1gal. of water. Dip cuttings before bedding.

GLADIOULUS: (Corms) Corm Rot and Decay, Damping off - Mix 3 level Tbs. in 1 gal. of water. Dip corms 25 minutes, drain and plant.

GRASSES (Ornamental in non-pastured areas only): Leaf Spot, Damping-off, Brown Patch, Melting Out, Seeding Blights and Brown Spot on St. Augustine grass - Mix 3/4 level Tbsp. in 1 gal. of water. Apply 1 gal. of spray per 100 sq. ft. (10' x 10'). Begin when growth starts in Spring. Repeat at 7 to 14 day intervals throughout season. Do not feed clippings to domestic animals not allow them to feed on treated areas.

ROSES: Black Spot, Botrytis Blossom Blight - Mix 3/4 level Tbsp. in 1 gal. of water. Apply at first sign of disease. Repeat at 7 to 14 day intervals, and more frequently during frequent rains and heavy dews.

Bonide Products, Inc.

6301 Sutliff Rd.
Oriskany, NY 13424

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

July 18, 2006

FedEx: 8535 5225 0213

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 Captan 50% WP
EPA Reg. No. 4-459
Notification – Optional language to marketing statements.

To Whom It May Concern:

Enclosed, please find a completed form 8570-1, Notification and the latest final printed label for the above mentioned registration. Optional language is highlighted in yellow. Please note that this is Bonide's first printed label for this registration. This registration was transferred to Bonide from Dragon and approved by the Agency (Kathryn Bouve) on March 23, 2005. 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.

I have enclosed four copies of the final printed label. Please stamp one copy and return for our records in the self address envelope I have enclosed for your convenience.

Should you have any questions or require additional information, please do not hesitate to contact me at (315) 736-8231, extension 230 or by e-mail at Nicoler@bonide.com.

Sincerely,



Nicole Russell
Registration Specialist

Enclosure