

264-548

9-30-2002

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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (H7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
264-548

Date of Issuance:
SEP 30 2002

Term of Issuance: Unconditional

NOTICE OF PESTICIDE:

X Registration
Reregistration

(under FIFRA, as amended)

Name of Pesticide Product:
CHIPCO® Bromuconazole
brand Fungicide

Name and Address of Registrant (include ZIP Code):

Aventis CropScience USA LP
P.O. Box 12014
2 T.W. Alexander Drive
Research Triangle Park, NC 27709

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product when the Agency requires all registrants of similar products to submit such data.
2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read "EPA Reg. No. 264-548".
 - b. Revise the Precautionary Statements to read as follows:

"Harmful if swallowed, inhaled, or absorbed through skin. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse."

Signature of Approving Official:

Date:

Mary L. Waller
Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division

SEP 30 2002

- c. Move the second iteration of the signal word "CAUTION" to appear immediately below the subheading "HAZARDS TO HUMANS AND DOMESTIC ANIMALS" in the Precautionary Statements section.
 - d. In the Ingredients Statement, add a line totaling the active and inert ingredients:
TOTAL 100.0%
 - e. Revise the First Aid Statement (Statement of Practical Treatment) to include:
 - "IF ON SKIN OR CLOTHING:
 - Take off contaminated clothing
 - Rinse skin immediately with plenty of water for 15-20 minutes
 - Call a poison control center or doctor for immediate advice
 - 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 immediate advice
 - IF SWALLOWED:
 - Call a poison control center or doctor for immediate advice
 - Do not induce vomiting unless told to do so by the poison control center or doctor
 - Do not give any liquid to the person.
 - Do not give anything by mouth to an unconscious person"
 - f. Move the statement "Do not contaminate water, food, or feed by storage or disposal" to appear just below the heading "STORAGE AND DISPOSAL"
 - g. Change waterproof gloves to "chemical-resistant gloves made of a waterproof material."
4. Submit one copy of your final printed labeling before you release the product for shipment.

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of this product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Richard P. Bergum, Jr.
for Mary L. Waller
Product Manager (21)
Fungicide Branch
Registration Division (7505C)

Enclosure

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CHIPCO® Bromuconazole brand Fungicide

A Fungicide for the Prevention and Control of Certain Diseases ~~OF ROSES~~.

Only for use in Greenhouses.

Not for Home Use

ACTIVE INGREDIENT:

Bromuconazole: 1-((2-(2, 4-dichlorophenyl) 4-bromotetrahydro-2-furanyl) methyl)-1H-1, 2, 4 triazole* 20.0%

INERT INGREDIENTS:..... 80.0%

This product contains petroleum distillate.

*Equivalent to 1.67 pounds bromuconazole per gallon.

EPA Reg. No. 264-XXX

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION

For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577

For PRODUCT USE Information Call 1-888-AVENTIS (1-888-283-6847)

FIRST AID

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 mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
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. • Call a poison control center or doctor for treatment advice.

For MEDICAL Emergencies Call 24 Hours A Day 1-800-334-7577.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

PRECAUTIONARY STATEMENTS

CAUTION

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or inhaled. Avoid breathing spray mist. Avoid contact with skin, eyes, or clothing. In case of contact, immediately flush eyes or skin with plenty of water. Get medical attention if irritation persists.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Mixers and loader must wear long-sleeved shirt and long pants, waterproof gloves and shoes plus socks.

Applicators must wear long-sleeved shirt and long pants and shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

ACCEPTED
with COMMENTS
In EPA Letter Dated:

SEP 30 2002

Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No. 264-XXX

264-548
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ENVIRONMENTAL HAZARDS

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. Drift or runoff may be hazardous to aquatic invertebrates in neighboring areas.

DIRECTIONS FOR USE

**It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.
Read entire label before using this product.**

Do not apply this product in a way that will contact workers or other persons, either directly or indirectly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS) for agricultural workers on farms, forests, nurseries, and greenhouses, and the related requirements for training, decontamination, notification, and application restrictions found in 29 CFR 155. Each State and Tribe may also have additional requirements for training, decontamination, notification, and application restrictions. For more information on the WPS, see the statements on this label about Personal Protective Equipment (PPE) for agricultural workers and the requirements for training, decontamination, notification, and application restrictions of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval unless you have:

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is coveralls, waterproof gloves and shoes plus socks.

STORAGE AND DISPOSAL

STORAGE

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

PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then puncture and dispose of in a sanitary landfill or by other procedures approved by State and local authorities.

General Use: In order to assure maximum crop tolerance and disease control, follow recommendations on this label and all the precautions and limitations of the package label.

Do not apply CHIPCO® Bromuconazole through any type of irrigation system.

RECOMMENDATIONS FOR USE

ROSES

Begin applications when conditions favor disease development or when the disease first appears unless otherwise noted.

DISEASE	USE DIRECTIONS	QUANTITIES OF CHIPCO® BROMUCONAZOLE PER 100 GALS
Black Spot (<i>Diplocarpon rosae</i>)	Apply when disease first appears and repeat every 14 days as long as necessary to maintain control. Apply in sufficient water to cover all plant surfaces. Use the higher rate if disease pressure is severe.	1.0 - 1.5

RESTRICTIONS AND LIMITATIONS

- Under severe conditions, the higher rate is recommended.
- Do not make applications when maximum daytime temperatures exceed 90° F as plants may be sensitive to this product under these conditions.
- Use good plant management practices in conjunction with this product.
- Do not irrigate treated areas until the foliage is completely dry, usually a 4 hour waiting period following treatment is preferred.
- Do not mix with any sticker, extender, or wetting agent.

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IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Aventis CropScience. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: AVENTIS CROPSCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aventis CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. AVENTIS CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AVENTIS CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

NET CONTENTS:

**Aventis CropScience USA LP
P.O. Box 12014, 2 T.W. Alexander Drive
Research Triangle Park, North Carolina 27709**

CHIPCO is a registered trademark of the Aventis Group.

CHIPCO® Bromuconazole brand Fungicide (Pending) Submitted 11/15/01, Resubmitted 3/19/02, Resubmitted 9/6/02, Resubmitted 9/26/02.