

499-508

08-16-2007

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**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

**AUG 16 2007**

Dana M. Thomas  
Whitmire Micro-Gen Research Laboratories, Inc.  
3568 Tree Court Industrial Blvd.  
St. Louis, MO 63122-6683

SUBJECT: Label Amendment  
TC-246  
EPA Reg. No. 499-508  
Your Submission Dated April 27, 2007

Dear Ms. Thomas:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable provided that you submit one copy of a final printed label within 30 calendar days from the date of this letter, which deletes "insecticide" from "a prescription brand insecticide from..."

The submission dated April 27, 2007 indicated that the label was intended to be a final printed label. However, there were changes to the label by notification and the changes were considered beyond the scope of notifications. The submission was then reviewed as an amendment. The amendment is acceptable, however the label is not considered as a final printed label. Submit one copy of the final printed label which exactly matches the registration notice.

If you have any questions regarding this correspondence, contact Rose Kearns of my staff by phone at 703-305-5611 or via email at [kearns.rosemary@epa.gov](mailto:kearns.rosemary@epa.gov) or myself at 703-308-9443 or via email at [kish.tony@epa.gov](mailto:kish.tony@epa.gov).

Sincerely,



Tony Kish

Product Manager (22)

Fungicide Branch

Registration Division (7504P)

Enclosure



**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

See full label for complete Directions for Use.

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**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling entitled Agricultural Use Requirements in the "Directions for Use" section of the full label for information about this standard.

**TOTAL RELEASE DOSAGE:** Initially 2 – 4 applications should be made at 7 day intervals.

Heavy disease pressure may necessitate repeat applications; however it is not recommended to apply more than twice per week.

For best control practices; do not make more than 4 consecutive applications and rotate between different classes of fungicides to avoid resistance. Up to 8 applications per crop is permitted.

**DOSAGE RATE:**

Disease	Number of 2 oz Cans		
	3,000 ft <sup>2</sup>	1,500 ft <sup>2</sup>	1,000 ft <sup>2</sup>
Alternaria	2	1	1
Botrytis	2 – 3	2	1
Downy Mildew	2 – 3	2	1
Powdery Mildew	2 – 3	2	1
Rust	2 – 3	2	1

**PHYSICAL OR CHEMICAL HAZARDS**

**Flammable.** Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



Highly Flammable Ingredient  
 Ingrediente Altamente Inflamable

A Prescription Treatment® brand insecticide from:

Whitmire Micro-Gen Research Laboratories, Inc.

3568 Tree Court Industrial Blvd.

St. Louis MO 63122-6682

www.wmmg.com

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# TC 246

**ALTERNATE BRAND NAME:** Prescription Treatment® brand Fungaflor® TR  
**DESCRIPTOR:** Dry Micro Total Release Fungicide {added via Notification 4/27/07}

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TREATS UP TO 1,500 SQUARE FEET

**CONTROLS:** Alternaria, Botrytis, Downy Mildew, Powdery Mildew, Rust  
**FOR USE IN:** Commercial Greenhouses

**ACTIVE INGREDIENT:**

Imazalil..... 14.0%

**OTHER INGREDIENTS:**..... 86.0%

**TOTAL:** 100.0%

Fungaflor® is a registered trademark of Certis Europe.

EPA Reg. No. 499-508 • EPA Est. No. 499-MO-1

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

### FIRST AID

**IF IN EYES:** Hold eyes open and rinse slowly and gently with water for 15-20 min. Remove contact lenses, if present, after the first 5 min, then continue rinsing eyes. Call a poison control center or doctor for 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-225-3320 for emergency medical treatment information.



**WHITMIRE MICRO-GEN**  
RESEARCH LABORATORIES, INC.  
800-777-8570 www.wmmg.com

Small, illegible text or markings in the bottom right corner of the page.

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

**Applicators and other handlers must wear:** Long sleeved shirt, long pants, socks and shoes, chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber, Nitrile Rubber, Neoprene Rubber or PVC or Viton. Follow manufacturer's instructions for cleaning/maintaining 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 thoroughly 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.
- Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**PHYSICAL OR CHEMICAL HAZARDS**

**Flammable.** Contents under pressure. Keep away from heat, sparks, and open flame. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

This product contains a highly flammable ingredient. It may cause a fire or explosion if not used properly. Follow the "Directions for Use" on this label very carefully.



Highly Flammable Ingredient  
 Ingrediente Altamente Inflamable

**DIRECTIONS FOR USE****IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

Contents of container must be at room temperature before use. Therefore, cans must be stored at room temperature (above 65°F) for 24 hr before application. Make sure spray is unobstructed above units by foliage or other physical objects in order to obtain maximum distribution of fog.

**Notice:** Good greenhouse management must overrule the use of this product when any conditions might be created by tightly closing greenhouses that would harm plant foliage or flowers. Example: Creation of high temperatures or humidity conditions. Do not use this product in greenhouses with unvented or defective gas heating systems or when open combustion exists.

**AGRICULTURAL USE REQUIREMENTS**

Do not apply this product in a way that will contact workers or other persons, either directly 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.

Use this product only in accordance with its labeling and with the Worker Protection Standard (WPS), 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about PPE. The requirements in this box only apply to uses of this product that are covered by the WPS.

Do not enter or allow worker entry into treated areas during restricted entry interval (REI) of 24 hr.

**PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated, such as plants, soil, or water, is: Coveralls, chemical-resistant gloves, such as Barrier Laminate or Butyl Rubber or Nitrile Rubber or Neoprene Rubber or PVC or Viton, shoes plus socks.**

**PREAPPLICATION DIRECTIONS:** For best results, apply during early evening when foliage is dry and temperature is between 60°-80°F. Shut off all exhaust fans and close all windows, doors and vents. Do not place cans within 10 horizontal feet of any ignition source such as pilot lights, other open flames, or running electrical appliances that cycle off and on. Keep greenhouse closed for 4 hr, preferably overnight, following treatment. All human occupants and pets must be removed before treatment. Greenhouse must be ventilated according to the requirements of the WPS before re-entry.

**TOTAL RELEASE DOSAGE:** Initially 2 – 4 applications should be made at 7 day intervals.

Heavy disease pressure may necessitate repeat applications; however it is not recommended to apply more than twice per week.

For best control practices; do not make more than 4 consecutive applications and rotate between different classes of fungicides to avoid resistance. Up to 8 applications per crop is permitted.

Disease	Number of 2 oz. Cans		
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Rust	2 - 3	2	1

**TO ACTIVATE CANS:** Start with can farthest away from exit door. Activate each can by pressing tab down and locking it. Leave greenhouse at once. The entire contents will release automatically.

**FOR USE IN GREENHOUSES ON:**

**Bedding plants (such as):** begonias, garden mums, geraniums, marigolds and petunias

**Cut flowers (such as):** carnations, chrysanthemums, orchids and roses

**Flowering hanging baskets (such as):** fuchsia, geraniums, ivy, lantana and New Guinea impatiens

**Foliage (such as):** Boston fern, philodendron and schefflera

**Potted flowering plants (such as):** African violets, begonias, chrysanthemums, florist's azaleas, geraniums, hibiscus, kalanchoes, lilies and poinsettias

**Ornamentals (such as):** azalea, barberry, cotoneaster, euonymus, holly, juniper, oak, pine, rhododendron, roses, spiraea, spruce, viburnum and yew

**Perennials (such as):** heuchera, monarda, rudbeckia and veronica

**PLANT SAFETY INFORMATION**

This product has been tested on a wide variety of plants and in our opinion has demonstrated excellent plant safety. However, not all varieties or strains of the plants listed have been tested. Unintentional consequences such as crop injury or ineffectiveness may result because of certain environmental or growing conditions, manner of use or application, and insect resistance. Therefore, before treating a large number of plants, spray a few plants and observe for plant damage and for performance prior to full scale application. Do not use on *Matthida incanae* (stock) or hydrangea plants.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a cool area away from heat or open flame.

**PESTICIDE DISPOSAL:** Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Do not puncture or incinerate! Empty container by using the product in accordance with the label directions. Offer empty container for recycling, if available, or place in trash if allowed by state and local regulations. If container is partly full, contact your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.  
 Federal regulations prohibit CFC propellants in aerosols.



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