

499-555

01-06-2012

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Chemical Safety and Pollution Prevention
Office of Pesticide Programs
Registration Division (7504P)
1200 Pennsylvania Ave., N.W.
Washington, DC 20460

EPA Reg. Number:

499-555

Date of Issuance:

JAN 06 2012

Term of Issuance:

Conditional

Name of Pesticide Product:

TC-317

NOTICE OF PRODUCT:

- Registration
- Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**Whitmire Micro-Gen Research
Laboratories
3568 Tree Court Industrial Blvd.
St. Louis, MO 63122-6682**

Mailed to:

Ms. Dana M. Thomas
Agent for Whitmore Micro-Gen Research
BASF Corporation-Pest Control Solutions
3568 Tree Court Industrial Blvd.
St. Louis, MO 63122-6682

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 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 conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.

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Signature of Approving Official:

Shaja B. Joyner, Product Manager (20)
Fungicide Branch/Registration Division/OPP/OCSP (7504P)

Date:

JAN 06 2012

2. You must submit the following conditional data before the due date of 01/12/2013:
 - a. Storage Stability (830.6317) and Corrosion Characteristics (830.6320) studies with observations taken at 0, 3, 6, 9, and 12 month intervals.
3. Make the following change to the label:
 - a. Change the product registration number to "EPA Reg. No. 499-555".
 - b. On page 1 of 3, remove the alternate brand name (ABN) from the label. The ABN must be Agency approved, and cannot be utilized in conjunction with the primary brand name on the label.
 - c. On page 1 of 3, under "FOR USE IN: Commercial Greenhouses" INSERT the following statement: "This product is to be used only in closed greenhouses."
 - d. On page 1 of 3, under "PERSONAL PROTECTIVE EQUIPMENT" in the third sentence, add the word "exist" after washables.
 - e. On page 1 of 3, under "DIRECTIONS FOR USE" second sentence, spell out the word "hours" and place a set of parenthesis around "hr".
 - f. On page 2 of 3, within the "AGRICULTURAL USE BOX", DELETE "2 hr" and ADD "4 hr" of ventilation using fans or other mechanical ventilating systems. Also, INSERT "Ventilation is prohibited during the first 4 hours of treatment".
 - g. On page 2 of 3, within the "TO ACTIVATE CANS" INSERT the following statements: 1) "tilt can away from face and depress tab"; 2) "aim spray away from face and set fogger in treatment area"; and 3) immediately leave the treatment area and close the door".
 - h. On page 2 of 3, within the "TO ACTIVATE CANS" language INSERT "as you move across the area until you have reached the exit door" at the end of the second sentence.
 - i. On page 2 of 3, update the "STORAGE AND DISPOSAL" section in accordance with EPA's Label Review Manual
<http://www.epa.gov/oppfead1/labeling/lrm/chap-13.pdf>.
4. Submit one copy of the revised final printed label for the record before the product is released for shipment.

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 the product constitutes acceptance of these conditions.

Notice of Pesticide Registration
TC-317
EPA Reg. No. 499-555
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A copy of the label stamped "Accepted with Comments" is enclosed for your records.

Enclosure:

Label stamped "Accepted with Comments"
Product Chemistry Review DP 385647
Acute Toxicity Review DP 385648
Health Effects Review DP 391499
Environmental Risks Review DP 391500

Master Label

v1.0 (11/15/10; dmt)

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TC-317

ALTERNATE BRAND NAME: Trinity® TR
DESCRIPTOR: total release fungicide

ACCEPTED
with COMMENTS
In EPA Letter Dated
JAN 06 2012

One Can Treats Up To 3,000 ft²
FRAC Code: 3

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

CONTROLS: Alternaria, Botrytis, Cercospora, Downy Mildew, Fusarium, Powdery Mildew, Rhizoctonia and Rust
FOR USE IN: Commercial Greenhouses

499-555

ACTIVE INGREDIENT:

Triticonazole..... 10.5%

OTHER INGREDIENTS:..... 89.5%

TOTAL: 100.0%

EPA Reg. No. 499-xxx • EPA Est. No. 7969-MO-1

KEEP OUT OF REACH OF CHILDREN

CAUTION

Net Weight: 3 oz

[Note: Tox Category IV – First Aid statements / Hazards to Humans & Domestic Animals not required]

PRECAUTIONARY STATEMENTS

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: Long-sleeved shirt, long pants, socks and shoes. 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. 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.

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6**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 12 hr (with no ventilation). Early entry to treated areas is permissible after 4 hr (per 40 CFR 170.112) to perform short-term activities, such as ventilation procedures, provided personal protective equipment is worn as specified below. You may ventilate the treated areas per 40 CFR 170.110(c)(3) after 4 hr (i.e. 10 air exchanges are completed; or 2 hr of ventilation using fans or other mechanical ventilating systems; or 4 hr of ventilation using vents, windows or other passive ventilation). The REI is equivalent to completion of ventilation (as described above) or 12 hr (with no ventilation) and no PPE is required after this time.

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, shoes plus socks.

PREAPPLICATION DIRECTIONS: Elevate the container so that the top of the can is above the top of plant canopy and clear a 6 ft area around the can. 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. Apply when foliage is dry and temperature is between 60°F – 80°F. At lower or higher temperatures, crop injury may result. Prior to a full scale application, run a small scale test and observe for plant damage and performance.

TOTAL RELEASE DOSAGE: When using to control *Cercospora* or *Fusarium*, apply 2 cans per 3,000 ft². When using to control all other listed diseases, apply 1 can per 3,000 ft². Repeat applications can be made at 7 day intervals. Rotate to a different class of fungicide after every 3 consecutive applications to maintain good resistance management practices. Apply up to 3x per crop, except for pansies. For pansies, apply only 2x per crop.

Heavy disease pressure may necessitate repeat applications; however it is not recommended to apply more than 2x per week.

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, pansies 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, prior to a full scale application, run a small scale test and observe for plant damage and performance.

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.



CONDITIONS OF SALE AND WARRANTY

Follow the **Directions for Use**. It is impossible to eliminate all risks inherently associated with use of this product, and therefore all such risk shall be assumed by the Buyer. Whitmire warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions for Use**, subject to the inherent risks, referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW: (A) WHITMIRE MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER'S EXCLUSIVE REMEDY AND WHITMIRE'S AND SELLER'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT, AND (C) WHITMIRE AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. Whitmire and the Seller offer this product, and the Buyer accepts it, subject to these **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of Whitmire.

Manufactured for:
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