



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

October 17, 2016

Kerry Sosa
Product Registration Specialist
BASF Corporation, Agricultural Products
P.O. Box 13528, 26 Davis Drive
Research Triangle Park, NC 27709

Subject: Label Amendment – Revising Directions for Use, Agricultural Use Requirements and Plant Safety Information sections; reformatting label; other minor revisions
Product Name: TC-317
EPA Registration Number: 499-555
Application Date: May 23, 2016
Decision Number: 517764

Dear Ms. Sosa:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

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Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Fatima Sow by phone at (703) 347-8308, or via email at sow.fatima@epa.gov.

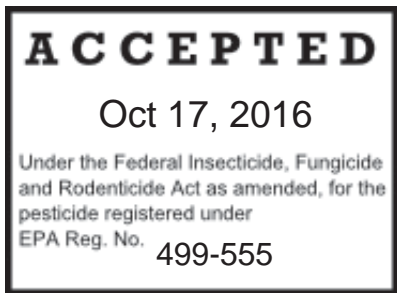
Sincerely,

A handwritten signature in black ink, appearing to be 'HJ', written in a cursive style.

Hope Johnson, Product Manager 21
Fungicide Branch
Registration Division (7505P)
Office of Pesticide Programs

Enclosure

{Note to PM: Italicized text enclosed in "{ }" is information for the reviewer and not part of the label.
[Bracketed information is optional text.] Text within brackets and separated by "/" denotes and/or options.}



Group 3 Fungicide

TC-317

Alternate Brand Name:

Trinity® TR (with descriptor: Total Release Fungicide) {added via Notification 2/24/2012}

One Can Treats Up To 3,000 square feet

CONTROLS: Alternaria, Botrytis, Cercospora, Cyllindrocladium, Downy Mildew, Fusarium, Myrothecium[,] [and] Powdery Mildew[,] [and] [Rust]

FOR USE IN: Commercial Greenhouses (this product is to be used only in closed greenhouses)

Active Ingredient:

Triticonazole 10.5%

Other Ingredients: 89.5%

Total: 100.0%

EPA Reg. No. 499-555

EPA Est. No.

KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

Refer to full label for **Precautionary Statements, Directions For Use, Conditions of Sale and Warranty**, and state-specific use site restrictions.

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents:

BASF Corporation
26 Davis Drive
Research Triangle Park, NC 27709



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Precautionary Statements

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Socks and shoes

Follow the manufacturer’s instructions for cleaning and maintaining PPE. If no such instructions for washables exist, 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/PPE 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 hours before application. Elevate the container so that the top of the can is above the top of plant canopy and clear a 6 foot area around the can. Make sure spray is unobstructed 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 conditions that would harm plant foliage or flowers might be created by tightly closing greenhouses. Restriction: **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 personal protective equipment (PPE), notification to workers, and restricted-entry interval. The requirements in this box only apply to uses 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 (REI) of 12 hours with no ventilation. Alternatively, you may ventilate the treated areas after four hours per 40 CFR 170.110(c)(3), provided personal protective equipment is worn, until after:

- 10 air exchanges are completed; or
- 4 hours of ventilation using vents, windows or other passive ventilation; or
- 2 hours of ventilation using fans or other mechanical ventilating systems.

Using one of these ventilation methods is equivalent to the REI of 12 hours with no ventilation, and no PPE is required after this time.

Early entry to treated areas is permissible after 4 hours (per 40 CFR 170.112) to perform short-term activities provided personal protective equipment is worn. PPE required for early entry to treated areas that is permitted under the WPS and that involves contact with anything that has been treated (plants, soil, or water) is: coveralls, chemical-resistant gloves (barrier laminate or butyl rubber) and shoes plus socks.

Application Information

Use Sites

Ornamentals in commercial greenhouses:

- Bedding plants
- Cut flowers
- Flowering hanging baskets
- Foliage plants
- Potted flowering plants
- Perennials

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Preapplication Directions

Elevate the container so that the top of the can is above the top of plant canopy and clear a 6 foot 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 to 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 square feet. When using to control all other listed diseases, apply 1 can per 3,000 square feet. Repeat applications can be made at 7 day intervals. Heavy disease pressure may necessitate repeat applications. Avoid use on ferns and orchids. **DO NOT** make more than two consecutive applications of this product before alternating to a labeled fungicide with a different mode of action for at least one application to maintain good resistance management practices. This product is a **Group 3** fungicide.

Use Restrictions

- Apply up to 3 times per crop, except for pansies. For pansies, apply only 2 times per crop.
- **DO NOT** apply more than 2 times per week.
- **DO NOT** apply more than 2 cans per 3,000 square feet.

To Activate Cans

Start with can farthest away from exit door. Tilt can away from face and activate each can by pressing tab down and locking it. Aim spray away from face and set fogger in treatment area, as you move across the area until you have reached the exit door. Immediately leave the treatment area and close the door. The entire contents will release automatically.

Plant Safety Information

This product has been applied to a variety of common ornamental plants without observed plant injury. Not all species, varieties, and cultivars have been tested for tolerance to this product, possible space mix combinations with this product, or pesticide treatments preceding or following treatments made with this product. Local conditions can also influence plant tolerance and may not match those under which BASF has conducted testing. Because many cultivars within a plant species vary in tolerance to chemical applications and growing conditions, the grower must recognize these differences and test the product accordingly. At a minimum, always test a small group of representative plants for tolerance to this product under local growing conditions and prior to large-scale use. Grower assumes responsibility for testing species suitability under local growing conditions by treating a small number of plants at the specified rate. Weather, presence of other materials,

and manner or use of application should all be considered when performing this testing. At a minimum, this should include evaluating treated plants for several weeks following treatment for possible injury or other effects.

NOTE: Group 3 fungicides, which include triticonazole, the active ingredient in this product, can provide unwanted plant growth regulation effects on some ornamentals at some rates. Therefore, before using this product, test on a sample of the ornamentals under local growing conditions before large-scale use. Plant growth responses such as stunting or leaf distortion have been observed on Cyclamen, Pansy, Poinsettia, Primrose, and some cultivars of tropical foliage, such as Aglaonema and Dieffenbachia.

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 and Container Handling

DO NOT puncture or incinerate! **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

In Case of Emergency

In case of large-scale spill of this product, call:

- CHEMTREC 1-800-424-9300
- BASF Corporation 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call:

- Your local doctor for immediate treatment
- Your local poison control center (hospital)
- BASF Corporation 1-800-832-HELP (4357)

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Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as environmental conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF CORPORATION (“BASF”) or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer. BASF 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) BASF MAKES NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY, (B) BUYER’S EXCLUSIVE REMEDY AND BASF’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) BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, INCIDENTAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.** BASF and the Seller offer this product, and the Buyer and User accept 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 BASF. PCS915

Trinity is a registered trademark of BASF.

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



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We create chemistry