

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY

Ms. Carolyn Miter Albaugh, Inc P.O Box 2127 Valdosta, GA 31604

NOV 1 4 2013

Subject:

Notification for Alternate Brand Name per PRN 98-10

Submission date: 10-18-2013

Product Name: Tebuconazole 3.6 FL

EPA Reg. No. 42750-99 Decision Number 484470

Dear Ms Miter:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10. The Registration Division (RD) has conducted a review of this request for applicability under PRN 98-10 and finds that the action(s) requested falls within the scope of PRN-98-10.

The Alternate Brand Name **Tebuconazole 3.6F T&O** dated 10/18/2013 is "acceptable" and will be placed in the regulatory file.

If you have questions concerning this letter, please call Banza Djapao at 703-305-7269 or via email at djapao.banza@epa.gov, or you may call me at 703-305-5410.

Sincerely.

Hope Johnson

Product Manager 21

Fungicide Branch

Registration Division (7504P)

read instructions on reverse before completing form 8 No. 2070-0060, Approval expires 2 Form Approved. OPP Identifier Number Registration United States **Environmental Protection Agency Amendment** Washington, DC 20460 Other Application for Pesticide - Section I 1. Company/Product Number 2. EPA Product Manager 3. Proposed Classification 42750-99 M. Waller None Restricted 4. Company/Product (Name) PM# Tebuconazole 3.6FL 21 5. Name and Address of Applicant (Include ZIP Code) 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling Albaugh, Inc. P.O. Box 2127 EPA Reg. No. \_\_\_ Valdosta, GA 31604 Check if this is a new address Product Name Section - II Amendment - Explain below. Final printed labels in repsonse to Agency letter dated Resubmission in response to Agency letter dated \_ "Me Too" Application. Notification - Explain below. Other - Explain below. Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of ALTERNATE BRAND NAME as "Tebuconazole 3.6F T&O" This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no further 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 section 12 and 14 of FIFRA. Section - III 1. Material This Product Will Be Packaged In: Unit Packaging Water Soluble Packaging 2. Type of Container Child-Resistant Packaging Metal Yes Yes Plastic No No Glass Paper If "Yes" If "Yes" No. per No. per \* Certification must Unit Packaging wgt. container Package wat container Other (Specify) be submitted 4. Size(s) Retail Container 3. Location of Net Contents Information 5. Location of Label Directions Attached to container 1 gal, 2.5 gal Container 6. Manner in Which Label is Affixed to Product Lithograph Other Paper glued Stenciled Section - IV 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Title Telephone No. (Include Area Code) Name 229-244-3288 2000 Carolyn Miter Registrations Specialist 6. Daté Applicatión Com Certification Devieoef;

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlinglly false or misleading statement may be punishable by fine or imprisonment or

5. Date

Registrations Specialist

October 18, 2013

both under applicable law.

2. Signatur

4. Typed Name

Carolyn Miter

(Stamped)



GEORGIA OFFICE P.O. Box 2127 Valdosta, GA 31604-2127 229.244.3288 (Phone)

229.244.5841 (FAX)

16/28

Fed-Ex

October 18, 2013

Document Processing Desk (NOTIFY)
Ms. Mary Waller (PM 21)
Registration Division
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard (South Bldg)
2777 South Crystal Dr.
Arlington, VA 22202

Re:

Tebuconazole 3.6FL

EPA Reg. No. 42750-99

Dear Ms. Waller,

The enclosed submission for the above referenced registration is to notify the Agency of the alternate brand name "Tebuconazole 3.6F T&O" under PR Notice 98-10.

The certification statement is on the 8570-1 application form.

Should you have any questions, please do not hesitate to call or e-mail me. Thank you.

Sincerely,

Carolyn Miter

Albaugh, Inc.

Registrations Specialist

P. O. Box 2127

Valdosta, GA 31604

carolynm@albaughinc.com

229-244-3288





# SUB-LABEL A - Agricultural Uses

# TEBUCONAZOLE 3.6 FL [Alternate Brand Name: TEBUCONAZOLE 3.6F T&O]

Fungicide for control of specified diseases on asparagus, barley, beans, corn, cucurbit vegetables, grasses grown for seed, hops, dry bulb onion and garlic, green onions, leafy brassica greens, garden beet roots and tops, lychee, okra, pecan, peanuts, soybean, sunflower, turnip and wheat.

**ACTIVE INGREDIENT:** 

Tebuconazole,

alpha-[2-(4-chlorophenyl)ethyl]-alpha-(1,1-dimethylethyl)-1H-1,2,4-triazole-l-ethanol	38.7%
OTHER INGREDIENTS:	61.3%
TOTAL:	100.0%

Contains 3.6 pounds tebuconazole per gallon

### KEEP OUT OF REACH OF CHILDREN

#### CAUTION

#### FIRST AID

IF SWALLOWED	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>	
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>	
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>	

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

Note To Physician: No specific antidote. Treat symptomatically. Symptoms of Poisoning: The compound does not cause any definite symptoms that would be diagnostic. Contact with the eyes may cause

EPA Reg. No. 42750-99 AD040813 EPA Est. No. 42750-MO-001

NET CONTENTS: .

Manufactured By: ALBAUGH, INC. 1525 NE 36<sup>th</sup> Street

# ANKENY, IA 50021

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or spray mist.

# PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- 2. Chemical-resistant gloves, such as barrier laminate, or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- 3. Shoes plus socks

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

#### **ENGINEERING CONTROLS STATEMENTS**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

### USER SAFETY RECOMMENDATIONS

#### Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 3. 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.

### **ENVIRONMENTAL HAZARDS**

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

Ground Water Advisory: Tebuconazole is known to leach through soil into ground under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

Surface Water Advisory: This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water

features such as ponds, streams, and springs will reduce the potential for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted within 48 hours.

# DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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.

# AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 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), 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). The REI for each crop is listed in the applications directions associated with each crop.

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:

- 1. Coveralls
- 2. Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- 3. Shoes plus socks

OBSERVE THE FOLLOWING RESTRICTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES, RESERVOIRS, RIVERS, PERMANENT STREATMS, MARSHES OR NATURAL PONDS, AND ESTUARIES.

Apply only during alternate years in fields adjacent to aquatic areas listed above.

Do not cultivate within 10 feet of an aquatic area to allow growth of a vegetative filter strip.

Do not apply by ground or air within 100 feet of aquatic areas listed above.

Spray Drift Management: For aerial applications, the spray boom should be mounted on the aircraft so as to minimize drift caused by wing tip vortices. The minimum practical boom length should be used, and must not exceed 75% of the wing span or rotor diameter.

Use the largest droplet size consistent with pest control. Formation of very small droplets may be minimized by appropriate nozzle selection, by orienting nozzles away from the air stream as much as possible and by avoiding excessive spray boom pressure.

Apply in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment.

Spray should be released at the lowest possible height consistent with good pest control and flight safety. Applications more than 10 feet above the crop canopy should be avoided.

Make aerial or ground applications when wind velocity favors on-target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph.

Risk of exposure to sensitive aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area.

Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperature.

Do not make aerial or ground applications during temperature inversions. Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

### **ROTATIONAL CROPS**

Treated areas may be replanted with any crop specified on this label as soon as practical after last application. Any crop not specified on this label may be planted into treated areas 120 days after last application.

#### STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If container is leaking invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away.

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

CONTAINER HANDLING: Non-refillable containers (1, 2.5, 30 & 55 gallon): Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

(non-refillable <5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

(non-refillable >5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows (all sizes): Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use for disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable container (250 gallon & bulk): Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from the container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinseate into application equipment or rinsate collection system. Repeat this rinsing process two more times.

In case of emergency call CHEMTREC at 1-800-424-9300.

#### SPRAY VOLUME

TEBUCONAZOLE 3.6FL may be applied in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment. Check equipment calibration frequently. Complete coverage and uniform application are essential for the most effective results, especially when lower spray volumes are applied. If necessary, increase the spray volume per acre for complete crop coverage.

# CHEMIGATION

Apply TEBUCONAZOLE 3.6FL through irrigation equipment only to crops and diseases for which the chemigation use is specified. Apply this product only through center pivot, lateral move, end tow, side (wheel) roll, traveler, big gun, solid set, or hand move; or drip (trickle) irrigations systems. Do not apply this product through any other type of irrigation system. Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from non-uniform distribution of treated water. If you have questions about calibration, you should contact State Extension Services specialists, equipment manufacturers or other experts. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water systems unless the pesticide label-prescribed safety devices for publish water systems are in place. A person knowledgeable of the chemigation system and responsible for its operation or under the supervision of the responsible person shall shut the system down and make necessary adjustments should the need arise.

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow. The pesticide injection pipeline must contain a functional, automatic quick-closing check valve to prevent the flow of fluid back toward the injection pump. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the

irrigation system is either automatically or manually shut down. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motors stop. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected. Systems must use a metering pump, which as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock. Do not apply when wind speed favors drift beyond the area intended for treatment.

Maintain continuous agitation in mix tank during mixing and application to assure a uniform suspension. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. Pesticide may be applied continuously for the duration of the water application.

Mixing: Add specified amount of TEBUCONAZOLE 3.6FL into the spray tank while filling with water to the desired level. Operate the agitator while mixing. If other materials are added to the spray tank, the TEBUCONAZOLE 3.6FL should be thoroughly dispersed prior to the addition of other materials.

Compatibility: To determine the compatibility of TEBUCONAZOLE 3.6FL with other products, the following procedure should be followed: Pour the specified proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least five (5) minutes. If the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible.

### APPLICATION DIRECTIONS

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Asparagus	Rust (Puccinia spp.)	4 to 6 fl. oz per acre

#### **APPLICATION DIRECTIONS:**

Apply TEBUCONAZOLE 3.6FL as a foliar spray to the developing ferns after harvest of spears in completed. Apply at the earliest sign of rust pustules or when weather conditions are conducive for rust development. Apply 4 to 6 fl oz of TEBUCONAZOLE 3.6FL per acre (0.11 lb ai - 0.17 lb ai per acre) in alternation with another effective fungicide. Under conditions of severe rust pressure, use the higher rate. Repeat applications on a 14-day interval as necessary to maintain control of rust. Apply using ground or aerial application equipment. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL.

#### **RESTRICTIONS:**

- Do not apply to harvestable spears.
- Do not apply within 100 days harvest in California and 180 days in all other states.
- Do not make more than three foliar applications per season (18 fl oz/acre or 0.51 lb ai/acre).
- Restricted-entry interval (REI) = 12 hours.
- A 50 foot spray drift buffer zone is required for all aerial applications.

# **RESISTANCE MANAGEMENT:**

TEBUCONAZOLE 3.6FL is a demethylation inhibitor (DMI) fungicide (Group 3). Alternating TEBUCONAZOLE 3.6FL with other DMI fungicides may lead to resistance.

CROP	DISEASES	RATE OF Tebuconazole 3.6 FL
Barley	Rusts ( <i>Puccinia spp.</i> ) Head blight ( <i>Fusarium spp.</i> ) - Suppression	4 fl oz per acre

Barley fields should be observed closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development. Apply Tebuconazole 3.6 FL in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment.

- Rusts: Apply at the earliest sign of rust pustules on foliage.
- Fusarium head blight: Optimal timing for head blight suppression is when main stem heads have fully emerged (Feekes 10.5) on 50% of the plants.

For optimum disease control, the lowest specified rate of a spray surfactant should be tank-mixed with Tebuconazole 3.6 FL. Tebuconazole 3.6 FL must have 2 – 4 hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, Tebuconazole 3.6 FL will be resistant to weathering.

### **RESTRICTIONS:**

- A maximum of 4 fl. oz. of Tebuconazole 3.6 FL may be applied per acre per crop season.
- Do not apply within 30 days of harvest. Straw cut after harvest may be fed or used for bedding.
- Grazing livestock or feeding of green forage is permitted 6 or more days after the last application of Tebuconazole 3.6 FL.
- Restricted-entry interval (REI) = 12 hours.

#### **RESISTANCE MANAGEMENT:**

CROP DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Beans (fresh & dry except succulent shelled)  Rust (Uromyces appendiculatus)	4 to 6 fl. oz per acre

Apply TEBUCONAZOLE 3.6FL in a protective spray schedule or when weather conditions are favorable for rust development. Repeat applications at 14-day intervals, or as necessary to maintain control. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on bean foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

### **RESTRICTIONS:**

- Beans, fresh: TEBUCONAZOLE 3.6FL may be applied up to 7 days before harvest. Do not apply more than 24 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Beans, dry: TEBUCONAZOLE 3.6FL may be applied up to 14 days before harvest. Do not apply more than 12 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Corn Sweet Corn (field corn, field corn grown for seed, and popcorn)	Rust (Puccinia spp.) Northern leaf blight (Helminthosporium turcicum) Southern leaf blight (Helminthosporium maydis) Northern leaf spot (Helminthosporium carbonum) Gray leaf spot (Cercospora zeae-maydis)	4 to 6 fl. oz per acre

Apply TEBUCONAZOLE 3.6FL in a protective spray schedule or when weather conditions are favorable for disease development. Repeat applications at 7- to 14-day intervals, or as necessary to maintain control. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on corn foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- A maximum of 24 fl. oz. (1.5 pint) of TEBUCONAZOLE 3.6FL may be applied per acre per crop season. Sweet corn: TEBUCONAZOLE 3.6FL may be applied up to 7 days before harvest of ears or forage, and 49 days before the harvest of fodder.
- Field, seed or popcorn: TEBUCONAZOLE 3.6FL may be applied up to 21 days before the harvest of forage, and 36 days before the harvest of grain or fodder.
- Restricted-entry interval (REI) for sweet corn = 19 days.
- Restricted-entry interval (REI) for all corn except sweet corn = 12 hours.

# **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Cotton	Southwestern cotton rust (Puccinia cacabata)	6 to 8 fl. oz per acre

Apply TEBUCONAZOLE 3.6FL in a protective spray schedule or when weather conditions are favorable for rust development. Repeat applications at 7- to 14-day intervals, or as necessary to maintain control. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on cotton foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- TEBUCONAZOLE 3.6FL may be applied up to 30 days before harvest.
- Do not apply more than 24 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Cucurbit Vegetables Group Chayote Chinese waxgourd Citron melon Cucumber Gherkin Edible gourd, (includes hyotan, cucuzza, hechima and Chinese okra) Momordica spp. (includes balsam apple,	Powdery mildew (Sphaerotheca fuliginea / Podosphaera xanthii) (Erysiphe cichoracearum)	4 to 6 fl. oz per acre
balsam pear, bitter melon and Chinese cucumber) Muskmelon (includes cantaloupe, casaba, Crenshaw melon, golden pershaw melon, honeydew melon, honey balls, mango melon, Persian melon, pineapple melon, Santa Claus melon and snake melon) Pumpkin Summer squash (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow and zucchini) Winter squash (includes butternet squash, calabaza, hubbard squash, acorn squash and spaghetti squash) Watermelon	Gummy stem blight – suppression (Didymella bryonae) (watermelon, squash, pumpkin, and melons only)	8 fl. oz. per acre

Apply the specified dosage in a protective spray schedule to foliage and fruit. Repeat applications at 10- to 14-day intervals. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- TEBUCONAZOLE 3.6FL may be applied up to 7 days before harvest.
- Do not apply more than 24 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Dry bulb onion Garlic Great-headed	White rot (Sclerotium cepivorum)	White rot: 20.5 fl oz per acre applied in a 4 to 6 inch band over/into each furrow. May be applied by chemigation to control white rot.
(elephant) garlic Shallot	Rust (Puccinia allii, Puccinia porri)	4 to 6 fl. oz. per acre
	Purple blotch (Alternaria porii)	

For optimum results use as a preventative treatment. Begin applications as soon as crop and/or environmental conditions become favorable for disease development. The lowest labeled rate of a spray surfactant may be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

- White rot: For the control of white rot, make one application in the furrow at the time of planting. The in-furrow application should be made at the rate of 20.5 fl. oz. TEBUCONAZOLE 3.6FL per acre. Apply the entire per acre rate in a 4 to 6 inch band over/into each furrow. Additional control may be obtained by including two foliar applications at 4 to 6 fl oz/acre.
- Rust: For the control of rust make foliar applications at the rate of 4 to 6 fl. oz TEBUCONAZOLE
   3.6FL per acre per application. Repeat at an interval of 10 to 14 days. Apply TEBUCONAZOLE
   3.6FL in a protective spray schedule or when weather conditions are favorable for rust development.

#### **RESTRICTIONS:**

- Do not apply more than 32.5 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season if an infurrow treatment is made.
- If TEBUCONAZOLE 3.6FL is not applied as an in-furrow treatment then do not apply more than 12 fl oz. TEBUCONAZOLE 3.6FL per acre per season as a foliar spray.
- Do not apply within 7 days of harvest (PHI = 7 days).
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT**:

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Grasses	Rusts (Puccinia spp.)	4 to 8 fl oz per acre
Grown for Seed	Apply the specified rate of TEBUCONAZOLE 3.6FL as soon as weather conditions are favorable for rust development or when first rust pustules are present. Repeat applications at 14- to 16-day intervals. Under heavy disease pressure use 6 to 8 fl oz/A and shorter spray intervals.	
	Powdery mildew	4 to 8 fl oz per acre
Apply specified rate of TEBUCONAZOLE 3.6FL when powdery mildew first a leaves. Repeat applications at 14- to 16-day intervals. Under heavy disease 6 to 8 fl oz/A and shorter spray intervals.		

Apply the specified rate in a minimum of 20 gallons of water per acre with ground sprayers or in a minimum of 10 gallons of water per acre with aircraft. Thorough coverage is important for optimum disease control. For optimum benefit, the lowest labeled rate of a spray surfactant should be tank mixed with TEBUCONAZOLE 3.6FL.

## RESTRICTIONS:

- A maximum of 16 fluid ounces (1 pint) may be applied per acre per crop season.
- TEBUCONAZOLE 3.6FL may be applied up to 4 days before harvest.
- Chaff, screenings and straw from treated areas may be used for feed purposes; however, do not forage, cut green crop, or use seed for feed purposes.
- Regrowth may be grazed starting 17 days after last application.
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Green Onion	White rot	
Welsh Onion	(Sclerotium cepivorum)	•
Leek	suppression only	•
Spring Onion		
Scallion	Rust (Puccinia allii, Puccinia	4 to 6 fl. oz per acre
Japanese bunching	porri)	
onion		
Green shallots	Purple blotch	
Green eschalots	(Alternaira porii)	

For the control of diseases make foliar applications using an interval of 10 to 14 days. Apply TEBUCONAZOLE 3.6FL in a protective spray schedule or when weather conditions are favorable for rust development. For optimum results use as a preventative treatment. Begin applications as soon as crop and/or environmental conditions become favorable for disease development. The lowest labeled rate of a spray surfactant may be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

#### **RESTRICTIONS:**

- Do not apply more than 24 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Do not apply within 7 days of harvest (PHI = 7 days).
- Restricted-entry interval (REI) = 12 hours.

### **RESISTANCE MANAGEMENT:**

TEBUCONAZOLE 3.6FL is a demethylation inhibitor (DMI) fungicide (Group 3).

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Hops	Powdery mildew (Sphaerotheca humuli/ Sphaerotheca macularis)	4 to 8 fl. oz per acre

### APPLICATION DIRECTIONS:

Apply the specified dosage in a protective spray schedule to foliage. Repeat applications at 10- to 14-day intervals. Increase the spray volume and the application rate as vine growth increases during the season. For optimum disease control, the lowest labeled rate of a spray surfactant should be tankmixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

## **RESTRICTIONS:**

- TEBUCONAZOLE 3.6FL may be applied up to 14 days before harvest.
- Do not apply more than 32 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Leafy Brassica Greens		
Broccoli raab Chinese cabbage (bok	Cercospora leaf spot (Cercospora brassicicola)	
choy) Collards Kale	Powdery mildew (Erysiphe cruciferarum)	3 to 4 fl. oz per acre
Mizuma	Alternaria leaf spot	
Mustard greens Mustard spinach	(Alternaira brassicicola)	
Rape greens	·	
Turnip greens		

For optimum results use as a preventative treatment. Begin applications as soon as crop and/or environmental conditions become favorable for disease development. The lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

### **RESTRICTIONS:**

- Do not apply more than 16 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Do not apply within 7 days of harvest (PHI = 7 days)
- Do not apply more often than once every 10 days.
- Application to turnip greens is limited to East of the Rockies.
- Restricted-entry interval (REI) = 12 hours.

### **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Garden beet roots and tops (leaves)	Cercospora leaf spot (Cercospora beticola)	3 to 7.2 fl. oz per acre

For optimum results use as a preventative treatment. Begin applications as soon as crop and/or environmental conditions become favorable for disease development. Make applications on a 14 day intervals. The lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- Do not apply more than 28.8 fl. oz. TEBUCONAZOLE 3.6FL per acre season.
- Do not apply within 7 days of harvest (PHI = 7 days).
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

TEBUCONAZOLE 3.6FL is a demethylation inhibitor (DMI) fungicide (Group 3).

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Lychee	Anthracnose (Colletotrichum gloesporioides)	4 to 6 fl. oz per acre

## APPLICATION DIRECTIONS:

Begin first application of TEBUCONAZOLE 3.6FL as panicle emerges. Spray up to 6 fl. oz. per acre every 10 days thereafter for a total of 8 sprays. Apply specific dosage in a minimum of 50 gallons of spray solution per acre by ground only. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- Do not apply more than 48 fl. oz. of TEBUCONAZOLE 3.6FL per acre season.
- TEBUCONAZOLE 3.6FL may be applied up to and including the day of harvest (PHI = 0 days).
- Restricted-entry interval (REI) = 2 days.

### **RESISTANCE MANAGEMENT:**

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Okra	Cercospora leaf spot (Cercospora spp.)	4 to 6 fl. oz per acre

Apply specified dosage of TEBUCONAZOLE 3.6FL in a preventative spray program. Use the highest rate when disease conditions are favorable and in areas where high disease pressure is expected. Applications may be repeated at 14-day intervals in order to maintain control of the disease. Apply specified dosage as a foliar spray in a minimum of 20 gallons of spray solution per acre by ground or a minimum of 5 gallons of spray solution by air. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- Applications may be made no closer than 3 days before harvest.
- Do not apply more than 24 fl. oz. of TEBUCONAZOLE 3.6FL per acre per season.
- Restricted-entry interval (REI) = 12 hours.

# RESISTANCE MANAGEMENT:

CROP	DISEASE	RATE OF TEBUCONAZOLE
Peanut	SOILBORNE: Sclerotium stem and pod rot (white mold, southern blight, southern stem rot), Rhizoctonia limb rot, Rhizoctonia pod rot (Virginia and North Carolina only) FOLIAR: Early leaf spot, Late leaf spot, Leaf rust, Web blotch (Phoma), Pepper spot (Leptosphaerulina)	7.2 fl oz per acre

For optimum control of the specified soilborne diseases, four consecutive applications of TEBUCONAZOLE 3.6FL must be made at 14-day intervals. TEBUCONAZOLE 3.6FL must be carried by rainfall or irrigation into the root and pod zone for control of root and pod rots caused by Sclerotium rolfsii and Rhizoctonia solani. Drought conditions will decrease the effectiveness of TEBUCONAZOLE 3.6FL against the root and pod rots. Use TEBUCONAZOLE 3.6FL in conjunction with cultural practices that are known to reduce the severity of soilborne diseases, such as proper crop rotation practices.

<u>LEAF SPOT ADVISORY SCHEDULE</u>: For control of soilborne diseases in an advisory schedule, apply TEBUCONAZOLE 3.6FL in the first advisory spray in July and continue TEBUCONAZOLE 3.6FL applications at 14-day intervals. Applications after August 15 should be tank mixed with chlorothalonil for resistance management purposes.

<u>FOUR-APPLICATION SPRAY PROGRAM</u>: Apply the specified rate in a preventive spray schedule. See table below for proper timing of applications. Applications of chlorothalonil should be made prior to and following applications of TEBUCONAZOLE 3.6FL to discourage development of resistant strains of fungi. For optimum control of foliar diseases such as leaf rust, web blotch, and pepper spot, the lowest label recommended rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL.

Timing of TEBUCONAZOLE 3.6FL Application for Optimum Control of White Mold and Rhizoctonia Limb and Pod Rot

Spray Program	TEBUCONAZOLE 3.6FL Application No.	Chlorothalonil Application No.
7 applications	3, 4, 5 and 6	1, 2 and 7

## **RESTRICTIONS:**

- A maximum of 28.8 fluid ounces of TEBUCONAZOLE 3.6FL may be applied per crop season.
- TEBUCONAZOLE 3.6FL may be applied up to 14 days before harvest.
- Do not feed hay or threshings or allow livestock to graze in treated areas.
- Restricted-entry interval (REI) = 12 hours.

#### RESISTANCE MANAGEMENT:

TEBUCONAZOLE 3.6FL is a demethylation inhibitor (DMI) fungicide (Group 3). Chlorothalonil may be tank mixed at the rate of 12 ounces of active ingredient with TEBUCONAZOLE 3.6FL as a leaf spot resistance management strategy. A spray surfactant is not necessary when TEBUCONAZOLE 3.6FL is tank mixed with chlorothalonil. Mixing or alternating TEBUCONAZOLE 3.6FL with other DMI fungicides may lead to resistance.

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Pecan	Brown leaf spot (Sirosporium diffusium) Downy spot (Mycosphaerella caryigena) Liver spot (Gnomonia caryae) Scab (Cladosporium caryigenum) Vein spot (Gnomonia nerviseda) Zonate leaf spot (Grovesinia pyramidalis)	4 to 8 fl. oz per acre

Apply TEBUCONAZOLE 3.6FL in a preventive spray schedule beginning at early bud break (young leaves unfolding), and continue applications at 10- to 14-day intervals through the pollination period. TEBUCONAZOLE 3.6FL may be applied at 4 fl. oz. per acre in tank-mix with the labeled rate of Super-Tin® in cover sprays. Follow label directions for the use of Super-Tin. Do not add a surfactant to the spray solution when tank-mixing TEBUCONAZOLE 3.6FL with Super-Tin. Apply TEBUCONAZOLE 3.6FL in a spray volume of 15 or more gallons per acre by air or 50 or more gallons per acre by ground. Apply 7 to 8 fl. oz. per acre of TEBUCONAZOLE 3.6FL to full-size mature trees, and 4 to 6 fl. oz. per acre of TEBUCONAZOLE 3.6FL to smaller trees. Apply the high rate to varieties that are highly susceptible to the indicated diseases, or when severe disease conditions exist. The lowest labeled rate of a surfactant may be added to the spray solution for optimum control of the indicated diseases. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- Do not apply after shucks begin to split.
- A maximum of 32 fl. oz. of TEBUCONAZOLE 3.6FL may be applied per acre per crop season.
- Do not cut cover crops in treated areas for feed or allow livestock to graze treated areas.
- Restricted-entry interval (REI) = 12 hours.

### **RESISTANCE MANAGEMENT:**

TEBUCONAZOLE 3.6FL is a demethylation inhibitor (DMI) fungicide (Group 3). It may be applied in a tank-mix or alternated (every other spray application) with a non-DMI fungicide as a resistance management strategy.

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Soybean	Rust (Phakopsora pachyrhizi)	
,	Powdery mildew	3 to 4 fl. oz per acre
	(Microsphaera diffusa)	

Apply TEBUCONAZOLE 3.6FL as a broadcast foliar spray as a preventative spray or at first visible symptoms of disease. Repeat applications on a 10- to 14-day spray interval if environmental conditions are favorable for continued disease development. Use of the higher rates and shorter spray intervals are recommended when disease pressure is severe. The lowest label labeled rate of a spray surfactant must be tank-mixed with TEBUCONAZOLE 3.6FL. Apply TEBUCONAZOLE 3.6FL in a minimum for 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons per acre by aircraft spray equipment.

### **RESTRICTIONS:**

- Applications may not be made within 21 days of harvest.
- Do not apply more than 3 applications per season.
- Do not apply more than 12 fl. oz./A per use season.
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

TEBUCONAZOLE 3.6FL is a demethylation inhibitor (DMI) fungicide (Group 3).

CROP	DISEASE	RATE OF TEBUCONAZOLE 3.6FL
Sunflower	Rust (Puccinia helianthi)	4 to 6 fl. oz per acre

## APPLICATION DIRECTIONS:

Apply specified dosage of TEBUCONAZOLE 3.6FL at the earliest sign of infection (rust pustules developing) or when weather conditions are favorable for rust development. Apply higher rate to highly susceptible varieties and/or under severe disease conditions. Apply specific dosage in a minimum of 20 gallons of spray solution per acre by ground or a minimum of 5 gallons of spray solution by air. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. Contact your state Extension Service or Albaugh representative for a list of approved surfactants. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

#### **RESTRICTIONS:**

- Do not apply more than 16 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season
- Do not apply within 50 days of harvest.
- Restricted-entry interval (REI) = 12 hours.

### **RESISTANCE MANAGEMENT:**

Turnip (Application is Cercospora leaf spot	
limited to East of the (Cercospora brassicicola) 4 to 7.2 fl.	. oz per acre
Rockies)	

Apply the specified dosage in a protective spray schedule to foliage. Repeat applications at 12- to 14-days intervals. For optimum disease control, the lowest labeled rate of a spray surfactant should be tank-mixed with TEBUCONAZOLE 3.6FL. TEBUCONAZOLE 3.6FL must have two to four hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, TEBUCONAZOLE 3.6FL will be resistant to weathering.

# **RESTRICTIONS:**

- TEBUCONAZOLE 3.6FL may be applied up to 7 days before harvest.
- Application to turnip greens is limited to East of the Rockies.
- Do not apply more than 28.8 fl. oz. of TEBUCONAZOLE 3.6FL per acre per crop season.
- Restricted-entry interval (REI) = 12 hours.

# **RESISTANCE MANAGEMENT:**

CROP	DISEASES	RATE OF Tebuconazole 3.6 FL
Wheat	Rusts leaf, stem and stripe ( <i>Puccinia spp.</i> ) Head blight or scab ( <i>Fusarium spp.</i> ) - Suppression	4 fl oz per acre

Wheat fields should be observed closely for early disease symptoms, particularly when susceptible varieties are planted and/or under prolonged conditions favorable for disease development. Apply Tebuconazole 3.6 FL in a minimum of 10 gallons of spray solution per acre by ground sprayer or in a minimum of 5 gallons of spray solution per acre by aircraft spray equipment.

# Application Timing Directions:

- Rusts: Apply at the earliest sign of rust pustules on foliage.
- Fusarium head blight: Optimal timing for Fusarium head blight suppression is the beginning of flowering on main stem heads (Feekes 10.51).

For optimum disease control, the lowest specified rate of a spray surfactant should be tank-mixed with Tebuconazole 3.6 FL. Tebuconazole 3.6 FL must have 2-4 hours of drying time on plant foliage for the active ingredient to move systemically into plant tissue before rain or irrigation occurs. After this period of time, Tebuconazole 3.6 FL will be resistant to weathering.

### **RESTRICTIONS:**

- A maximum of 4 fl. oz. of Tebuconazole 3.6 FL may be applied per acre per crop season.
- Do not apply within 30 days of harvest. Straw cut after harvest may be fed or used for bedding.
- Do not allow livestock to graze or feed green forage to livestock prior to 6 days after treatment with Tebuconazole 3.6 FL.

### **RESISTANCE MANAGEMENT:**

TEBUCONAZOLE 3.6FL is a demethylation inhibitor (DMI) fungicide (Group 3).

#### 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 must 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 Albaugh, Inc... All such risks shall be assumed by the user or buyer to the extent allowable under State law.

DISCLAIMER OF WARRANTIES: ALBAUGH, INC. 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 Albaugh, Inc. is authorized to make any

warranties beyond those contained herein or to modify the warranties contained herein. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, INC. DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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 OTHERIMSE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT ALBAUGH, INC.'S ELECTION, THE REPLACEMENT OF PRODUCT.

# **SUB-LABEL B – Golf Course Turf and Ornamental Uses**

# TEBUCONAZOLE 3.6 FL

[Alternate Brand Name: TEBUCONAZOLE 3.6F T&O]

For control of listed diseases on ornamentals and golf courses

# **ACTIVE INGREDIENT:**

Tebuconazole, 

Contains 3.6 pounds tebuconazole per gallon

# KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

# FIRST AID

IF SWALLOWED	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
IF ON SKIN OR CLOTHING	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF IN EYES	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
IF INHALED	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
Have a productreatment.	t container or label with you when calling a poison control center or doctor, or going for
	cian: No specific antidote. Treat symptomatically. Symptoms of Poisoning: The compound se any definite symptoms that would be diagnostic. Contact with the eyes may cause

EPA Reg. No. 42750-99 AD040813

EPA Est. No. 42750-MO-001

**NET CONTENTS:** 

Manufactured By: ALBAUGH, INC. 1525 NE 36<sup>th</sup> Street ANKENY, IA 50021

#### PRECAUTIONARY STATEMENTS

# HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or spray mist.

# PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category C on an EPA chemical-resistance category selection chart.

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- 2. Chemical-resistant gloves, such as barrier laminate, or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton
- 3. Shoes plus socks

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

### **ENGINEERING CONTROLS STATEMENTS**

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

# USER SAFETY RECOMMENDATIONS

Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 3. 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.

### **ENVIRONMENTAL HAZARDS**

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

Ground Water Advisory: Tebuconazole is known to leach through soil into ground under certain conditions as a result of label use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

Surface Water Advisory: This product may contaminate water through drift of spray in wind. This product has a high potential for runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to runoff that contains this product. A level, well maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential for contamination of water from

rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted within 48 hours.

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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.

# AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 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), 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.

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

Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or neoprene rubber or polyvinyl chloride or viton

Shoes plus socks

### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box only apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR part 170) The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Turf and Landscape Uses: Keep children and pests out of treated areas until sprays have dried.

Chemigation: Do not apply this product through any type of irrigation system for turf and ornamental uses.

### PRODUCT INFORMATION

OBSERVE THE FOLLOWING RESTRICTIONS WHEN SPRAYING IN THE VICINITY OF AQUATIC AREAS SUCH AS LAKES, RESERVOIRS, RIVERS, PERMANENT STREAMS, MARSHES OR NATURAL PONDS, AND ESTUARIES

- Do not apply within 100 feet of aquatic areas listed above
- Do not cultivate within 10 feet of an aquatic area to allow growth of a vegetation filter strip

See Spray Drift Management section for further information

### SPRAY DRIFT MANAGEMENT

Make ground application when wind velocity favors on target product deposition (approximately 3 to 10 mph). Do not apply when wind velocity exceeds 15 mph. Avoid applications when wind gusts approach 15 mph.

Risk of exposure to sensitive aquatic areas can be reduced by avoiding applications when wind direction is toward the aquatic area.

Low humidity and high temperatures increase the evaporation rate of spray droplets and therefore the likelihood of spray drift to aquatic areas. Avoid spraying during conditions of low humidity and/or high temperatures.

Do not make ground applications during temperature inversions. Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

# Spray Volume

For best results TEBUCONAZOLE 3.6 FL may be applied in 66-132 gallons of water per acre for turf using ground based equipment. For ornamentals, 50-300 gallons of finished spray per acre are recommended depending upon equipment, plant species and plant growth stage at time of application. For the most effective results, equipment calibration should be checked regularly. When using lower spray volumes, be sure to maintain uniform application and full crop coverage so as to ensure effective control. Increase spray volume to ensure proper application, if required

### Compatibility Test for Mix Components

Before mixing components, always perform a compatibility jar test. For 66 gallons per acre spray volume, use 5 cups of water in a clear, clean mixing jar. For other spray volumes adjust accordingly. Only use water from the intended source at the source temperature. Add components in the sequence indicated below in Mixing Order using 3 teaspoons for each pound of dry product or 1/2 teaspoon for each pint of liquid product of recommended label rate per acre. Always cap the jar and invert 10 cycles between component additions. When the components have all been added to the jar and fully mixed, let the solution stand for 15 minutes. Evaluate the solution for uniformity and stability. The spray solution should not have free oil on the surface, nor fine particles that precipitate to the bottom, nor thick (clabbered) texture. If the spray solution is not compatible, repeat the compatibility test with the addition of a suitable compatibility agent and use the compatibility agent as directed on its label

### Mixing

Continuous agitation is required during mixing. When mixing this product and water, use the specified application rates as listed for each crop on this label. Before combining any other substances with the mixture, ensure that the TEBUCONAZOLE 3.6 FL is complete dispersed in the mixture

#### Recommended Mixing Procedure

- 1. Water: Add three-quarters of the required volume to a thoroughly clean sprayer tank
- 2. Agitation: Start agitation and maintain constant agitation throughout mixing and application.
- 3. Inductor: If an inductor is used, rinse it thoroughly after each component has been added.

- 4. Products in PVA Bags: Place any product contained in water soluble PVA bags into the mixing tank. Wait until all water soluble PVA bags have fully dissolved and the product is evenly mixed in the spray tank before continuing.
- 5. Water Dispersible Products: Including dry flowables (DF), wettable powders (WP), suspension concentrates (SC) or suspo emulsions (SE).
- 6. Water soluble products.
- 7. Emulsifiable concentrates (such as oil concentrates when applicable).
- 8. Water soluble additives (such as AMS or UAN when applicable).
- 9. Remaining quantity of water.

# Resistance Management Information

The active ingredient in TEBUCONAZOLE 3.6 FL is a member of the DMI (Demethylation Inhibitor) fungicide group (FRAC grouping 3) and can exhibit cross-resistance to products with the same mode of action when used repeatedly in the same location or in successive years as the primary method of control for targeted diseases. Because the speed and scope of resistant population development can not be predicted, the use of this product should conform to resistance management strategies established for the crop and use area. Such strategies may include the rotation and/or tank mixing with products utilizing different modes of action or limiting the number of applications per season. Contact your local university or extension specialist and/or manufacturer for fungicide resistance management recommendations.

### DISEASE CONTROL IN GOLF COURSE TURF

### TURF USE RESTRICTIONS

- For use on golf course turf only
- Do not use on home lawns and turf sites associated with apartment buildings, daycare centers, playgrounds, playfields, recreational park athletic fields, athletic fields located on or next to schools (i e, elementary, middle and high school), campgrounds, churches, and theme parks.
- Not for residential use.
- Not for use on turf being grown for sale or commercial use as sod.
- Do not use clippings for animal feed.
- Do not exceed 3.6 fl oz of TEBUCONAZOLE 3.6 FL per 1,000 sq ft per year.
- Do not apply more than 6 applications per year

# APPLICATION INSTRUCTIONS

For use on all Golf turf applications of cool season and warm season grasses (such as Bentgrasses, Bluegrasses, Fescues, Ryegrasses, St. Augustine grasses, and Zoysia) or their mixtures. TEBUCONAZOLE 3.6 FL is not phytotoxic to any of the above mentioned grasses when used in accordance with the label.

Note: Bermuda grass can be sensitive to TEBUCONAZOLE 3.6 FL under certain conditions. Do not apply consecutive applications during or just after dormancy break. Avoid application when temperatures are expected to exceed 85 degrees F.

TEBUCONAZOLE 3.6 FL can be used for the prevention and control of the diseases mentioned in table below. Begin applications when conditions favor disease development and repeat applications as long as these conditions persist. Preventative treatments can be applied using 28 day intervals as indicated. When treating golf greens, always treat aprons and approaches. Spray uniformly over the area to be treated with properly calibrated equipment.

Apply the specified amount of TEBUCONAZOLE 3.6 FL in sufficient water for thorough coverage. A

volume of 66 - 132 gallons per acre (15 - 30 gallons per 1,000 sq ft) is recommended. Apply using properly calibrated low volume, hand held, mechanical or motorized ground broadcast equipment. Application to small areas may be made with low-pressure handwand or backpack equipment. Maintain constant agitation during application.

Depending on the disease, TEBUCONAZOLE 3.6 FL should be watered into the crown and active root zone for best results. Make all applications after mowing and allow foliage to dry thoroughly before irrigation. For best results use spray mixture the same day it is prepared.

DISEASE	RATE	NOTES
	(fl. oz./1000 Sq Ft)	
Dollar Spot (Sclerotinia homoeocarpa) Copper Spot (Gloeocercospora sorghi) Powdery Mildew (Erysiphe graminis) Corticium Red Thread (Laetisaria fuaformis) Rusts (Pucama spp) Red Thread (Laetisaria fuaformis) Pink Patch (Limonomyces rosipellis)	0.6 – 1.1	For prevention, begin applications when conditions are favorable for disease development using the low to medium rate. For curative treatments, use the medium to high rate TEBUCONAZOLE 3.6 FL can be tank mixed with Legend™ or Spectro® at labeled rates. Do not make two consecutive applications of TEBUCONAZOLE 3.6 FL or other DMI containing fungicides. Alternate with another fungicide with a different mode of action. A second application may be made after 21 days.
Brown Ring Patch (Waitea <i>circinata</i> )	0.6 – 1.1	For prevention, begin applications when conditions are favorable for disease development. Make two applications using the low to medium rate tank mixed with Affirm® at labeled rates. Repeat application at 21 day interval.
Brown Patch/Rhizoctonia Blight, Large Patch (Rhizoctonia solani) Anthracnose Basal and Foliar (Colletotrichum cereale)	0.6 – 1.1	For prevention, begin applications when conditions are favorable for disease development using the low to medium rate. For curative treatments, use the medium to high rate TEBUCONAZOLE 3.6 FL can be tank mixed with Legend™, Spectro®, 3336® or Affirm® at labeled rates. Do not make two consecutive applications of TEBUCONAZOLE 3.6 FL or other DMI containing fungicides. Alternate with another fungicide with a different mode of action. A second application may be made after 21 days
Bermuda Grass decline (Gaeumannomyces graminis var. graminis)	0.6 - 1.1	For prevention, begin applications two or four weeks prior to the historical appearance of disease symptoms. Make two applications at the low to medium rate, 21 days apart or one application at the high rate. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and root zone of the turf. The amount of water is dependent on the

DISEASE	RATE	NOTES
	(fl. oz./1000 Sq Ft)	depth of the root zone. Alternate with another fungicide with a different mode of action as needed. Initiate cultural control practices at the same time the fungicide is applied. Refer to your local County Extension Service for this information.
Take All Patch (Gaeumannomyces graminis var avenae)	0.6 - 1.1	For prevention, make two applications at low rate, 21 days apart or one application at high rate in the fall when root zone soil temperatures reach 75° F and again in the spring at 55-60° F root zone soil temperatures. Applications in both fall and spring may be necessary. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone.
Gray Leaf Spot (Pyriculana grisea)	0.6 – 1.1	For prevention, begin applications when conditions are favorable for disease development (July Aug) using the low to medium rate. For curative treatments, use the medium to high rate and tank mix with Legend or Spectro at labeled rates. Do not make two consecutive applications of TEBUCONAZOLE 3.6 FL or other DMI containing fungicides. Alternate with another fungicide with a different mode of action, such as thiophanate methyl. A second application may be made after 21 days.
Stripe Smut (Ustilago striiformis)	0.6 – 1.1	Make a single application to historical disease areas in spring as grass growth begins. For curative treatments, use the medium to high rate.
Spring Dead Spot  (Leptosphaeria korrea, L narmari, Ophiosphaerella herpotricha, Gaeumannomyces graminis)  Necrotic Ring Spot (Leptosphaeria korrea)	0.6 - 1.1	For prevention, make two applications at the low to medium rate, 21 days apart or one application at the high rate in the fall when root zone soil temperatures reach 75° F.  TEBUCONAZOLE 3.6 FL can be combined with thiophanate-methyl at labeled rates. A spring application may be necessary in areas where disease pressure is known to be heavy. Apply using low to medium rate when root zone soil temperature reaches 55-60° F. Immediately after TEBUCONAZOLE 3.6FL is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone.

DISEASE	RATE (fl. oz./1000 Sq Ft)	NOTES
Fusarium Patch <i>(Fusarium roseum)</i>	0.6 – 1.1	Apply first application in mid-June or 2-4 weeks prior time this blight normally becomes evident. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone. Alternate with another fungicide with a different mode of action, such as thiophanate-methyl. A second application may be made after 21 days.
Summer Patch (Magnaporthe poae)	0.6 – 1.1	For prevention, apply in the spring when root zone soil temperatures reach 55-60° F. Do not make two consecutive applications of TEBUCONAZOLE 3.6 FL or other DMI containing fungicides. Alternate with another fungicide with a different mode of action, such as thiophanate-methyl. Make additional applications at 21 day intervals. See local university recommendations for additional information. Immediately after fungicides is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the root
Zoysia Patch, Large Patch of zoysia (Rhizoctonia solani)	0.6 – 1.1	zone.  Make first application in early fall (mid September to mid October) prior to development of disease symptoms. Alternate with another fungicide with a different mode of action, such as Affirm. Second and third applications may be made at 21 day intervals. See local university recommendations for additional information. An additional application in early spring may be necessary in areas where disease pressure is known to be heavy.
Gray Snow Mold/ Typhula Blight (Typhula incarnate) Pink Snow Mold/Microdochium Patch (Microdochium nivalis)	0.6 – 1.1	Apply in the fall, before anticipated turf dormancy and before first snow cover. If turf breaks dormancy during winter months a second application may be made. Do not apply over snow cover, or when turf is dormant. It is recommended that TEBUCONAZOLE 3.6 FL be tank mixed with other registered snow mold products, such as 26/36®, 3336®, Affirm®, Spectro™ or Legend™, for best season long results.
Fairy Ring Chlorophyllum (Lepiota), Lycoperdon, Marasmus	0.6 – 1.1	For prevention in Cool season turf, make two applications at the low-medium rate in the spring when root zone soil temperatures reach

55-60° F. Make a second application using a 21-day interval. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone. Do not use a wetting agent unless hydrophobic soil conditions exist. For curative treatment, use the medium to high rate. For Warm season turf breaking dormancy, do not make two consecutive applications of TEBUCONAZOLE 3.6 FL or other DMI containing fungicides. Alternate with	DISEASE	RATE (fl. oz./1000 Sq Ft)	NOTES
such as Affirm, Heritage or Prostar. For hydrophobic areas, use an appropriate wetting agent to effectively penetrate the hydrophobic zone commonly created with this disease.		(II. 02./ 1000 Sq 1 t)	21-day interval. Immediately after fungicide is applied, irrigate the area with sufficient water to move the active ingredient down into the crown and active root zone of the turf. The amount of water is dependent on the depth of the root zone. Do not use a wetting agent unless hydrophobic soil conditions exist. For curative treatment, use the medium to high rate. For Warm season turf breaking dormancy, do not make two consecutive applications of TEBUCONAZOLE 3.6 FL or other DMI containing fungicides. Alternate with other fungicide with a different mode of action, such as Affirm, Heritage or Prostar. For hydrophobic areas, use an appropriate wetting agent to effectively penetrate the hydrophobic

NOTE: Apply the specified amount of TEBUCONAZOLE 3.6 FL in 1.5 to 3.0 gallons of water per 1000 sq. ft. Make all applications after mowing and allow foliage to dry thoroughly before irrigation. Do not use clippings for animal feed. Do not exceed 3.6 fl. oz. of TEBUCONAZOLE 3.6 FL per 1000 sq. ft. per year. Do not exceed 6 applications per year.

# DISEASE CONTROL IN FIELD, NURSERY AND CONTAINER ORNAMENTALS AND COMMERCIAL and RESIDENTIAL LANDSCAPES

### ORNAMENTAL USE RESTRICTIONS

- For use on ornamental plants only, not for woodlands or forest management
- Intended for use only by professional applicators
- Do not apply more than 30 fl oz per acre is a single application
- Do not apply more than 0.31 gallons (40 fl oz ) of TEBUCONAZOLE 3.6 FL (equal to 1.113 lbs of tebuconazole) per acre per year
- Do not make more than 4 applications per year at highest rate
- Do not apply to bearing fruit trees or vegetables

TEBUCONAZOLE 3.6 FL can be used in a preventative and curative disease control program for the listed plant types and disease in the table below. Optimum disease management is obtained when TEBUCONAZOLE 3.6 FL is used in conjunction with sound disease management practices

Apply material with properly calibrated hand held, mechanical or motorized spray equipment. Begin applications when disease first appears and repeat at 14-21 day intervals during the growing season. Use the shortest interval when conditions are unusually favorable for the development of disease. For hand held, mechanical, or motorized applications, mix as directed below and apply as a full coverage spray to drip for the prevention and control of the diseases listed below. Choose a finished spray volume appropriate for the size of the plants and amount of foliage, which will provide thorough coverage throughout the canopy. Allow sprays to dry before overhead irrigation is applied.

Apply TEBUCONAZOLE 3.6 FL at rates of 4-10 fl oz per acre in 100 gallons of water. Spray volume may range from 50 up to 300 gallons of finished spray per acre depending upon equipment, plant species and plant growth stage at time of application.

NOTE: The "Directions for Use" of this product reflect the cumulative inputs from both historical field use and product testing programs. However, it is impossible to test this product on all species and cultivars. A preliminary trial is suggested on a small scale before a full treatment is applied to any plant type not shown on this label but found in a similar use site with a listed disease problem. Wait 5-7 days after treatment to evaluate results. This product is not recommended for use on African Violets, Begonias, Boston Fern, and Geraniums.

### ORNAMENTALS DISEASE CONTROL

PLANTS	DISEASE	APPLICATION	
		To Prevent Diseases	To Treat Existing Disease
Roses	Black Spot Powdery Mildew Rust	Apply every 14 - 21 days during the growing season, starting when leaves first appear	Apply every 14 days for a total of 3 applications beginning at the first sign of
Flowers	Leaf Spot Powdery Mildew Rust Southern Blight	Apply at least 3 times per year, 14 - 21 days apart, beginning with Spring bud break Rotation or Tank mixing with barrier protectant fungicides is	disease
Crabapples (Ornamental), Dogwoods and Other Landscape (Ornamental) Trees	Anthracnose Leaf Spot Powdery Mildew Rust Scab	recommended for resistance management	
Azaleas, Camellias, Rhododendrons and Other Landscape (Ornamental) Shrubs Ground Covers and Vines	Anthracnose Black Spot Leaf Spot Petal Blight Powdery Mildew Rust Southern Blight	Petal Blight - Apply 2 - 3 times per week into the flowers as the open and develop color.	
HOW MUCH TO U		ANTINGS: ADD 1 TEASPOON TO	2.5 GALLONS OF
WATER			

# Pump Style Sprayers

- Add the appropriate amounts of concentrate and water to the sprayer tank 1.
- Close the sprayer, shake well and pressurize 2.
- Adjust nozzle to a coarse spray pattern and apply 3.
- Occasionally re pressurize the sprayer if needed to maintain a good spray pattern 4.

### STORAGE AND DISPOSAL

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

STORAGE: Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If container is leaking invert to prevent leakage. If the container is leaking or material is spilled for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed for pesticides below. In spill or leak incidents, keep unauthorized people away.

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

CONTAINER HANDLING: Non-refilable containers (1, 2.5, 30 & 55 gallon): Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

(non-refillable <5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

(non-refillable >5 gallons): Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows (all sizes): Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use for disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable container (250 gallon & bulk): Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

To clean the container before final disposal, empty the remaining contents from the container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinseate into application equipment or rinsate collection system. Repeat this rinsing process two more times.

In case of emergency call CHEMTREC at 1-800-424-9300.

# 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 must 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 Albaugh, Inc. All such risks shall be assumed by the user or buyer to the extent allowable under State law.

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