

### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 12, 2016

Morris Gaskins Registrations Manager Albaugh LLC P.O. Box 2127 Valdosta, GA 31604

Subject: Label Amendment – To add signal word 'Caution' to Hazards to Humans and Domestic animals section Product Name: Azoxystrobin 5.7% + Propiconazole 9.5% ME T&O EPA Registration Number: 42750-291 Application Date: 3/4/2016 Decision Number: 514830

Dear Morris Gaskins:

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.

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

Page 2 of 2 EPA Reg. No. 42750-291 Decision No. 514830

with FIFRA section 6. If you have any questions, please contact Nathan Mellor by phone at 703-347-8562, or via email at <u>mellor.nathan@epa.gov</u>.

Shaya Blogner

Shaja B. Joyner, Product Manager 20 Fungicide-Herbicide Branch Registration Division 7505P

## AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O Fungicide

#### Broad-spectrum fungicide for control of turf diseases

ACTIVE INGREDIENTS:	
Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy)	
pyrimidin-4-yloxy]phenyl]-3-methoxyacrylate*	5.73%
Propiconazole**:	9.54%
OTHER INGREDIENTS:	
TOTAL:	

A liquid soluble concentrate that contains 0.868 lb ai propiconazole and 0.521 lb ai azoxystrobin per gallon.

\*IUPAC

\*\* (CAS No. 60207-90-1)

# KEEP OUT OF REACH OF CHILDREN

# CAUTION

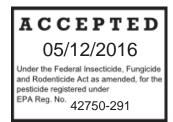
	FIRST AID
IF	Call a poison control center or doctor immediately for treatment advice.
SWALLOWED	Have person sip a glass of water if able to swallow.
	Do not induce vomiting unless told to by the poison control center or doctor.
	Do not give anything to an unconscious person.
IF INHALED	Move person to fresh air.
	• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably
	by mouth-to-mouth, if possible.
	Call a poison control center or doctor for further treatment advice.
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-20 minutes.
	Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
	Call a poison control center or doctor for treatment advice.
IF ON SKIN	Take off contaminated clothing.
	Rinse skin immediately with plenty of water for 15-20 minutes.
	Call a poison control center or doctor for treatment advice.
Have the produ	ict container or label with you when calling a poison control center or doctor, or going for treatment.
HOT LINE NUM 1-800-424-9300	IBER: FOR MEDICAL EMERGENCIES INVOLVING THIS PRODUCT, CALL CHEMTREC® TOLL FREE AT 0.

See additional precautionary statements and directions for use inside booklet. Reformulation is prohibited, See individual container labels for repackaging limitations.

EPA Reg. No. 42750-291

NET CONTENTS: \_\_\_\_\_ Gal.

MANUFACTURED BY: Albaugh, LLC Ankeny, IA 50021



EPA Est. No. 42750-MO-1

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

CAUTION. Harmful if swallowed. Harmful if inhaled. Causes moderate eye irritation. Avoid breathing spray mist. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Follow the manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separate from other laundry. Some materials that are chemically resistant to this product are listed below.

Applicators and other handlers must wear:

- 1. Long-sleeved shirt and long pants
- 2. Protective eyewear
- 3. Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- 4. Shoes plus socks

#### Users should:

#### USER SAFETY RECOMMENDATIONS

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing/PPE 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

Azoxystrobin, can be persistent for several months or longer. Azoxystrobin has degradation products which have properties similar to chemicals which are known to leach through soil to ground water under certain conditions as a result of agricultural use. Use of this chemical in areas where soils are permeable, particularly where the water table is shallow may result in ground water contamination.

Azoxystrobin and propiconazole are toxic to freshwater and estuarine/marine fish; and azoxystrobin is toxic to aquatic invertebrates. Do not apply directly to water. For terrestrial uses, do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwater or rinsate.

Notify state and/or Federal authorities and Albaugh immediately if you observe any adverse environmental effects due to use of this product.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge.

Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not mix or allow coming in contact with oxidizing agents. Hazardous chemical reaction may occur.

#### 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.

# FAILURE TO FOLLOW THE USE DIRECTIONS AND RESTRICTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL.

Chemigation - Do not apply this product through any irrigation/chemigation system.

#### AGRICULTURAL USES

For use to control diseases on turf on (Sod Farms)

#### 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), 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. Exception: if product is soil injected or soil incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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

- 1. Coveralls
- 2. Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- 3. Shoes plus socks
- 4. Protective eyewear (goggles, face shield or safety glasses)

#### NON AGRICULTURAL USES

For use to control diseases on turf on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

#### NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box 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. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas.

Because certain states may require more restrictive reentry intervals, consult your State Department of Agriculture for further information.

Do not allow entry into treatment area until area that was treated with AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O is dry.

#### PRODUCT INFORMATION

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O is a combination of two broad spectrum, preventative fungicides with systemic properties recommended for the control of many important turfgrass diseases. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may be applied as a foliar spray in alternating spray programs or in tank mixes with other registered, turf protection products. All applications must be made according to the use directions that follow.

#### PRODUCT USE RESTRICTIONS

- Do not graze or feed clippings from treated turf areas to animals.
- Do not apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O to turf by air.

#### PRODUCT USE PRECAUTIONS

 AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O has demonstrated some phytotoxic effects when mixed with products that are formulated as EC's. These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

#### INTEGRATED PEST (DISEASE) MANAGEMENT

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. The SPECIFIC USE DIRECTIONS section in this label identifies specific IPM recommendations. Consult your local turf authority for additional IPM strategies established for your area. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

#### **RESISTANCE MANAGEMENT**

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O is a mixture of a Group 3 (propiconazole) and a Group 11 (azoxystrobin) fungicide. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O has two modes of action: (1) DMI (Demethylation Inhibitor of sterol biosynthesis) [Group 3], and (2) inhibitor of the Qo (quinone outside) site within the electron transport system (Qoi) as well as disrupting membrane synthesis by blocking demethylation [Group 11]. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O is not cross-resistant with other classes of fungicides which have different modes of action. Because resistance development cannot be predicted, use of this product should conform to resistance management strategies established for turf in your area. Consult your local or State turf authorities for resistance management strategies that are complementary to those in this label.

Resistance management strategies may include rotating and/or tank-mixing with products having

different modes of action or limiting the total number of applications per season. Avoid alternation with other Qols, such as pyraclostrobin and trifloxystrobin or other DMI's such as triadimefon, fenarimol, and myclobutanil. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O should not be alternated or tank mixed with fungicides to which resistance has already developed. Continual use of AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may allow less sensitive strains of pathogens to increase in the population and reduce the efficacy of AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O. Albaugh encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

Use of a multiple-site contact fungicide such as Daconil as an alternation or tank-mix partner can help alleviate selection pressure on pathogens and delay the onset of resistance. However, DO NOT use Daconil or other products containing chlorothalonil on home lawns or 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 schools), campgrounds, churches and theme parks.

Since pathogens differ in their potential to develop resistance to fungicides, the SPECIFIC USE DIRECTIONS section in this label provides resistance management strategies specific for each disease.

#### SPRAYING/MIXING INSTRUCTIONS

Do not apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O to turf by air.

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may be applied with all types of spray equipment commonly used for making ground applications. Do not apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O through any type of ultra low volume (ULV) spray system (less than 3 gals/A). Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control. The higher rates in the rate range and/or shorter spray intervals may be required under conditions of heavy infection pressure, highly susceptible varieties, or when disease conducive environmental conditions exist

Apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O in sufficient water volume for adequate coverage.

#### SPRAY DRIFT MANAGEMENT

#### ATTENTION

Bermudagrass can be sensitive to AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O. Do not exceed 3 fl. oz./1,000 sq. ft. every 30 days on any variety of bermudagrass. In FL, do not apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O to bermudagrass golf course greens when temperatures exceed 90°F.

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees (and apple fruit).

DO NOT spray AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond area intended for application. Conditions which may contribute to drift include thermal inversion, wind speed and direction, sprayer nozzle/pressure

combinations, spray droplet size, etc. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

#### AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR

Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat.

#### MIXING INSTRUCTIONS

To prepare spray solution, partially fill the spray tank with clean water and begin agitation. Add the specified amount of AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O to the tank, allowing time for good dispersion, then add an adjuvant, if recommended. If tank mixes are required, product should be added to the spray tank in the following order: AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O, wettable granular or dry flowable formulations, wettable powders and flowable (aqueous suspensions) products. Finish filling the tank to the desired volume to obtain the proper spray concentration. Maintain agitation throughout the spraying operation.

Do not allow spray mixture to stand overnight or for prolonged periods. Make up only the amount of spray required for immediate use. Sprayers should be thoroughly cleaned immediately after application.

Do not use silicone-based products with AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O due to possible phytotoxicity.

If spray-tank mixture is unsprayed for more than 18 hours (overnight), re-suspend product with agitation for 20 minutes.

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O is compatible with many commonly used fungicides, liquid fertilizers, herbicides, insecticides and biological control products. If tank mixes are desired, observe all directions, precautions and limitations on labeling of all products used.

Consult compatibility charts or your local or State turf authority for compatibility information. Do not combine AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O in the spray tank with pesticides, surfactants, or fertilizers, unless compatibility charts or your own prior use has shown that the combination is physically compatible, effective, and non-injurious under your conditions of use. If physical compatibility is unknown, the following procedure should be followed. Pour the recommended proportions of the products into a suitable container of water, mix thoroughly and allow to stand at least twenty (20) minutes, if the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible.

#### SPECIFIC USE DIRECTIONS

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O is recommended for control of certain pathogens causing foliar, stem, and root diseases, including leaf and stem blights, leaf spots, patch diseases, mildews, anthracnose, fairy rings, molds, and rusts of turfgrass plants. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may be used to control certain diseases on turf in golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

Integrated Pest (Disease) Management (IPM): Sound turf management resulting in healthy, vigorous turf

is the foundation of a good IPM program. Cultural practices such as proper choice of turf variety, nutrient management, proper cutting height, thatch management, and proper watering, drainage, and moisture stress management should be integrated with the use of fungicides to increase turf vigor and reduce the susceptibility to disease. Immunoassay detection kits and extension service diagnostic services can assist in the early and accurate identification of causal organisms and corresponding selection of the proper fungicide when required.

Application Directions: AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O should be applied prior to disease development. Mix AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O with the required amount of water and apply as a dilute spray application in 2-4 gals, of water per 1000 sq. ft. (87-174 gals./A).

Apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O at rates and timings as described in this label.

Repeat applications at specified intervals for as long as required. For spot treatments, use 1.5 fl. oz. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O per 1 to 2 gal. of water. Do not apply more than 8.1 gal. product/acre/year (23.75 fl. oz. product/1000 sq. ft./year). Applications may be made by ground only.

For use with soil injection applications:

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may be applied through a liquid fungicide injector for the control of ectotrophic root diseases such as summer patch and take-all patch. Use AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O only in liquid injection equipment specifically designated for pesticide use.

Apply AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O at 1.5-3 fl. oz. per 1000 sq. ft. Spray carrier volume should fall within 30-150 gals, of water per 1000 sq. ft. Injection hole spacing of 1 inch by 1 inch is recommended for optimum control. Injection depth should be no greater than 2 inches. One inch depth is recommended for optimum results. Application should follow disease control strategies used for normal broadcast spray programs.

For use in the establishment of turfgrass from seed or in overseeding of dormant turfgrass:

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may be used for control of certain turfgrass diseases associated with turfgrass establishment from seed. AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may also be used during overseeding of dormant turfgrass.

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O may be safely applied before or after seeding or at seedling germination and emergence to ryegrass, bentgrass, bluegrass, and fescue turfgrass types. Optimum application timing is during seeding. See Application Directions section.

Rate Ranges: Use the shorter specified application interval and/or use the higher specified rate when prolonged favorable disease conditions exist.

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Anthracnose <i>(Colletotrichum cereale)</i> <i>(formerly known</i> as C. <i>graminicola)</i>	1.5-3		Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development. The maximum application interval for greens is 14

Target Diseases	Use Rate (fl. oz. product per	Application Interval	Remarks*
	1000 sq. ft.)	(days)	davia
Bentgrass Dead Spot (Ophiosphaerella Agrostis)	1.5-3	14	days. Begin applications prior to disease development.
Brown Patch <i>(Rhizoctonia solani)</i>	0.75-1.5	14	For higher cut cool season turfgrass, St. Augustine grass and centipede grass (fairways, lawns, sodfarms, etc, above 0.375 inch in height). Apply when conditions are favorable for disease development
Brown Patch ( <i>Rhizoctonia solani</i> ) and other Rhizoctonia ( <i>R.</i> spp.) diseases such as Large Patch, Zoysia Patch, Leaf & Sheath Spot (R. <i>zeae</i> )	1.5-3	14-28	<ul> <li>For Brown Patch, apply when conditions are favorable for disease development.</li> <li>For Large Patch of all warm season turfgrasses, make 1 or 2 applications in the fall prior to infection or when conditions are favorable for infection.</li> <li>For Zoysia Patch, make 1 or 2 applications approximately one month prior to Zoysia grass dormancy. Reapply 14 to 28 days later.</li> <li>For Leaf &amp; Sheath Spot (R. zeae), apply when conditions are favorable for infection such as sequential or periods of temperatures at or above 90 degrees Fahrenheit. Curative control may necessitate several applications. Target spray applications at crown of turfgrass.</li> </ul>
Cool Weather Brown Patch Yellow Patch <i>(Rhizoctonia cereale)</i>	3	28	Make 1 or 2 applications in fall or when conditions are favorable for disease development.
Dichondra Rust (Puccinia dichondrae)	3	14-21	Apply when conditions are favorable for disease development.
Dollar Spot <i>(Sderotinia homoeocarpa)</i>	0.75-1.5	7-14	Apply preventively on higher cut cool season turfgrass (fairways, lawns, etc. mowed at or above 0.375 inch in height during periods of low to moderate disease pressure).
Dollar Spot <i>(Sderotina homoeocarpa)</i>	1.5-3	14-28	Apply preventively when conditions are favorable for disease development. For non-residential turf with active dollar spot, use the higher rate and combine with Daconil.
Fairy Ring ( <i>Lycoperdon</i> spp., <i>Agrocybe pediades,</i> and <i>Bovistra plumbea</i> )	1.5-3	14-28	Apply as soon as possible after fairy ring symptoms develop. Apply in 2-4 gal. of water per 1000 sq. ft. Add the recommended rate of a wetting agent to the final spray. Severely damaged or thin turf may require reseeding. Fairy ring symptoms may take 2 to 3 weeks to disappear following application. If area is hydrophobic, use wetting agents and irrigate prior to application(s) of AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O. Reapplication after 28 days may be required in some cases.
Gray Leaf Spot <i>(Pyricularia grisea)</i>	1.5-3	14-28	Use AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O in a preventive disease control program. Begin applications before disease is present and alternate with other fungicide chemistries that control gray leaf spot.

	Use Rate	Application	
Target Diseases	(fl. oz. product per	Interval	Remarks*
5	1000 sq. ft.)	(days)	
Gray Snow Mold	5.25	single	Make a single application of 5.25 fl. oz. or two
Typhula Blight		application	applications of 3 fl. oz. spaced 10-28 days apart in
(Typhufa incarnata)	3	10-28	late fall just before snow cover. Tank mixing with
			another snow mold fungicide, such as Daconil and
			Medallion, may enhance control under severe
			disease pressure.
Leaf Rust Stem	1.5-3	14-28	Begin applications when conditions are favorable
Rust Stripe Rust			for disease infection, prior to disease symptom
<i>(Puccinia</i> spp.)			development.
Leaf Spot	1.5-3	14-21	Apply when conditions are favorable for disease
(Bipolaris sorokiniana)			development.
Melting Out	1.5-3	14-21	Apply when conditions are favorable for disease
Drechslera poae)			development.
Microdochium Patch (formerly	1.5-3	14-28	Use preventatively. Begin applications when
known as Fusarium Patch			conditions are favorable for disease infection,
(Microdochium nivale)			prior to disease symptom development.
Necrotic Ring Spot	3	14-28	Apply when conditions are favorable for disease
(Ophiosphaerella korrae)			development.
Pink Patch	1.5-3	14-28	Apply when conditions are favorable for disease
(Limonomyses roseipellis)			development.
Pink Snow Mold	5.25	single	Make a single application of 5.25 fl. oz.* or two
(Microdochium nivale)		application	applications of 3 fl. oz. spaced 10-28 days apart in
	3	10-28	late fall just before snow cover. Tank mixing with
			another snow mold fungicide, such as Daconil
			and Medallion, may enhance control under severe
	4 4 0	14.00	disease pressure.
Powdery Mildew	1.6-3	14-28	Begin applications when conditions are favorable
(Erysiphe graminis)			for disease infection, prior to disease symptom
Duthium Dlight	3	10-14	development. Use preventatively. Begin applications when
Pythium Blight Pythium Root Rot	3	10-14	conditions are favorable for disease infection prior
<i>(Pythium aphanidermatum,</i>			to disease symptom development.
<i>Pythium</i> spp.)			to disease symptom development.
r yunun spp.)			During periods of prolonged favorable conditions,
			treat on the 10 day application interval. For use
			on newly seeded as well as established turf.
Red Thread	1.5-3	14-28	Apply when conditions are favorable for disease
(Laetisaria fuciformis)	1.0 0	1120	development.
Southern Blight	1.5-3	14-28	Apply when conditions are favorable for disease
(Scierotium rolfsii)			development.
Spring Dead Spot	3	14-28	Apply 1 or 2 applications approximately one
<i>(Ophiosphaerella korrae</i> ) or	5		month prior to bermudagrass dormancy. 1/4" to
<i>(Ophiosphaerella narmari)</i> or			1/2" of irrigation directly after application is
(Ophiosphaerella herpotricha)			recommended. Reapply 14 to 28 days later.
Summer Patch	1.5-3	14-28	Apply when conditions are favorable for disease
(Magnaporthe poae)			development. Initiate applications when soil
			temperatures reach 65°F at a 2 inch soil depth.
Take-all Patch	3	28	Begin applications when conditions are favorable
(Gaeumannomyces gram		_	for disease infection prior to disease symptom
<i>inisvan</i> a venae)			development. Make two applications, 28 days
, , , , , , , , , , , , , , , , , , ,			apart in the spring and two applications 28 days
			apart in the fall.
		1	

\*Do not apply more than two sequential applications of AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O for control of Gray Leaf Spot and *Pythium* spp. For all other diseases when Gray Leaf Spot and *Pythium* spp. are not present, do not apply more than three sequential applications of AZOXYSTROBIN

#### 5.7% + PROPICONAZOLE 9.5% ME T&O.

Fl. Oz. Product* Per 1000 Sq. Ft.	Pints Product Per Acre	Gal. Product Per Acre
0.75	2.0	0.26
1.0	2.7	0.34
1.5	4.0	0.51
2.0	5.4	0.68
2.5	6.8	0.85
3.0	8.2	1.02
5.25	14.2	1.78

#### AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O Rate Conversion Chart for Turf

\*One fluid ounce of AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O contains 0.1088 ounces (weight) propiconazole and, 0.0656 ounces (weight) azoxystrobin.

Amount of AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O for Turf Applications per 100 Gallons

#### Spray volume: 2 gals./1000 sq. ft.

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O Use Rate (fl. oz./1000 sq. ft.)	Pints of product/100 gals.
0.75	2.3
1.0	3.1
1.5	4.7
2.0	6.2
2.5	7.8
3.0	9.4
5.25	16.5

#### Spray volume: 3 gals./1000 sq. ft.

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O Use Rate	Pints of product/100 gals.
0.75	1.5
1.0	2.1
1.5	3.0
2.0	4.1
2.5	5.2
3.0	6.2
5.25	10.9

#### Spray volume: 4 gals./1000 sq. ft.

AZOXYSTROBIN 5.7% + PROPICONAZOLE 9.5% ME T&O Use Rate	Pints of product/100 gals.
0.75	1.15
1.0	1.55
1.5	2.25
2.0	3.1
2.5	3.9
3.0	4.65
5.25	8.1

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited.

PESTICIDE STORAGE: Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop up and remove to chemical waste storage area until proper disposal can be made if product cannot be reused according to the label.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: [less than 5 gallons] - Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONTAINER HANDLING: [greater than 5 gallons] - Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. 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. Turn the container over onto its other 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY NOTICE:

Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product, if the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully, it is impossible to eliminate all risks inherently associated with the use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or turf conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of ALBAUGH, LLC or Seller. To the extent permitted by applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold ALBAUGH and Seller harmless for any claims relating to such factors. ALBAUGH warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. To the extent permitted by applicable law: (1) This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or ALBAUGH, and, (2) Buyer and User assume

the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, ALBAUGH MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL STATED ABOVE.

To the extent permitted by applicable law, in no event shall ALBAUGH or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF ALBAUGH AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF ALBAUGH OR SELLER, THE REPLACEMENT OF THE PRODUCT.

ALBAUGH and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of ALBAUGH.