

U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

42750-333

EPA Reg. Number:

Date of Issuance:

9/10/18

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

Term of Issuance:
Unconditional

Name of Pesticide Product:

Azoxystrobin 8.8 AMX

Name and Address of Registrant (include ZIP Code):

Albaugh, LLC P.O. Box 2127

Valdosta, GA 31604-2127

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

- 1. Submit and/or cite all data required for registration/registration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
- 2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 3. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 42750-333."

Signature of Approving Official:	Date:	
Shaja B. Joyner, Product Manager 20	9/10/18	
Fungicide-Herbicide Branch, Registration Division (7505P)		

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4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 01/22/2018

If you have any questions, please contact BeWanda Alexanderby phone at (703)347-0313, or via email at alexander.bewanda@epa.gov

Enclosure



Azoxystrobin GROUP 11 FUNGICIDE

AZOXYSTROBIN 8.8 AMX Fungicide

Broad-spectrum fungicide for the prevention and control of turf diseases

ACTIVE INGREDIENT:

Azoxystrobin: methyl (*E*)-2-{2-[6-(2-cyanophenoxy)

pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate* 8.8%
OTHER INGREDIENTS: 91.2%
TOTAL: 100.0%

A micro-emulsion (ME) formulation that contains 0.8 lb azoxystrobin per gallon product. *IUPAC

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID				
IF	•	Call a poison control center or doctor immediately for treatment advice.		
SWALLOWED	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 by mouth to an unconscious person.		
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 eye.		
	•	Call a poison control center or doctor for treatment advice.		
Have the product container or label with you when calling a poison control center or doctor, or going for				
treatment.				
HOTLINE NUMBER				
For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill,				
Leak, Fire, or Accident), Call 1-800-888-8372				

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

EPA Reg. No. 42750-xxx EPA Est. No. xxxxx-xx-xxx

NET CONTENTS: ____ Gallons

MANUFACTURED BY:

Albaugh, LLC Ankeny, IA 50021

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Harmful if swallowed. Causes moderate eye irritation. 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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemically resistant to this product are listed below.

Applicators and other handlers must wear:

Long-sleeved shirt and long pants
Chemical-resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
Shoes plus socks

USER SAFETY REQUIREMENTS

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 separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:

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

Remove PPE immediately after handling this product. 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 freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer. 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 water adjacent to treated areas. Do not contaminate water when disposing of equipment wash water or rinsate.

GROUNDWATER ADVISORY

Azoxystrobin and a degradate of azoxystrobin are known to leach through soil to groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory

This product may impact surface water quality due to run-off of rain water. This is especially true for poorly draining soils and soils with shallow groundwater. This product is classified as having a high

potential for reaching surface water via run-off for several months or more after application. 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 loading of azoxystrobin and a degradate of azoxystrobin from run-off water and sediment. Run-off of this product also will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

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

DIRECTIONS FOR USE

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

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

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 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.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 4 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

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 AZXOXYSTROBIN 8.8 AMX is dry.

PRODUCT INFORMATION

AZXOXYSTROBIN 8.8 AMX is a broad-spectrum, systemic fungicide with preventative and curative properties used to control listed turf diseases. AZXOXYSTROBIN 8.8 AMX 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.

USE PRECAUTIONS

Adjuvants: When an adjuvant is to be used with this product, the use of an adjuvant that meets the standards of the Chemical Producers and Distributors Association (CPDA) adjuvant certification program is recommended.

AZXOXYSTROBIN 8.8 AMX 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.

USE RESTRICTIONS

DO NOT graze or feed clippings from treated turf areas to animals.

DO NOT apply AZXOXYSTROBIN 8.8 AMX to turf by air.

INTEGRATED PEST (DISEASE) MANAGEMENT

AZXOXYSTROBIN 8.8 AMX must 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 must be followed. The Turf Use Directions section in this label identifies specific IPM recommendations. Consult your local turf authority for additional IPM strategies established for your area. AZXOXYSTROBIN 8.8 AMX may be used in State Agricultural Extension advisory (disease forecasting) programs which specify application timing based on environmental factors favorable for disease development.

RESISTANCE MANAGEMENT

For resistance management, AZXOXYSTROBIN 8.8 AMX contains a Group 11 fungicide. Any fungal population may contain individuals naturally resistant to AZXOXYSTROBIN 8.8 AMX and other Group 11 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies must be followed.

To delay fungicide/bactericide resistance, take one or more of the following steps:

- Rotate the use of AZOXYSTROBIN 8.8 AMX or other Group 11 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicides from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses
 historical information related to pesticide use, and crop rotation, and which considers host plant
 resistance, impact of environmental conditions on disease development, disease thresholds, as well
 as cultural, biological and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide/bactericide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistancemanagement and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact Albaugh, LLC at www.albaughllc.com. You can also contact our pesticide distributor or university extension specialist to report resistance.

Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. AZOXYSTROBIN 8.8 AMX must be applied in a tank mix or alternation program with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. Do not apply more than two sequential AZOXYSTROBIN 8.8 AMX applications for Pythium spp. control. For all other diseases when Pythium spp. is not present, do not apply more than three sequential applications of AZOXYSTROBIN 8.8 AMX.

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Some ornamental disease pathogens are known to have developed resistance to fungicides used repeatedly for their control. Apply AZOXYSTROBIN 8.8 AMX in an alternation or tank mix program with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. Do not make more than three (3) sequential applications of AZOXYSTROBIN 8.8 AMX before alternating with a fungicide of a different mode of action. A sound resistance management program includes blocks of three AZOXYSTROBIN 8.8 AMX applications separated by blocks of two alternate fungicide applications. Do not alternate AZOXYSTROBIN 8.8 AMX with other strobilurin fungicides

SPRAYING/MIXING INSTRUCTIONS

CHEMIGATION

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

SPRAY DRIFT MANAGEMENT

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

MANDATORY SPRAY DRIFT DIRECTIONS

DO NOT apply AZXOXYSTROBIN 8.8 AMX by air.

Groundboom Applications:

- When using ground application equipment, apply with nozzle height no more than 4 feet above the ground or crop canopy.
- Applicators are required to select nozzles that deliver medium to coarse spray droplets in accordance with ASABE Standard S-572.1.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions.
- DO NOT apply when weather conditions favor drift from treated areas to a non-target aquatic habitat.
- DO NOT apply AZXOXYSTROBIN 8.8 AMX through any type of ultra-low-volume (ULV) spray system (less than 3 gal/A).
- Azoxystrobin can affect non-target plant species outside the treatment area. To limit adverse
 effects to non-target plants, the applicator must avoid making applications when wind can facilitate
 off-site movement of azoxystrobin in the direction of areas such as forested areas, riparian areas,
 wetlands, and areas that serve as habitat for desirable and protected animal species.

AZXOXYSTROBIN 8.8 AMX may be applied with all types of spray equipment commonly used for making ground applications.

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.

For ground applications, apply AZXOXYSTROBIN 8.8 AMX in sufficient water volume for adequate coverage.

SPRAY DRIFT ADVISORIES

The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions.

Importance of Droplet Size:

The most effective way to reduce drift potential is to apply large droplets. The best drift management strategy is to apply the largest droplets that provide sufficient coverage and control. The presence of sensitive species nearby, the environmental conditions, and pest pressure may affect how an applicator balances drift control and coverage.

APPLYING LARGER DROPLETS REDUCES DRIFT POTENTIAL BUT WILL NOT PREVENT DRIFT IF APPLICATIONS ARE MADE IMPROPERLY OR UNDER UNFAVORABLE ENVIRONMENTAL CONDITIONS! See Wind, Temperature and Humidity, and Temperature Inversions sections of this label.

Controlling Droplet Size – Ground boom

- Volume Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- Pressure Use the lower spray pressures specified for the nozzle. Higher pressure reduces droplet size and does not improve canopy penetration. WHEN HIGHER FLOW RATES ARE NEEDED, USE A HIGHER-CAPACITY NOZZLE INSTEAD OF INCREASING PRESSURE.
- Nozzle Type Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles.

Boom Height - Setting the boom at the lowest referenced height (if specified) which provides uniform coverage reduces the exposure of droplets to evaporation and wind. For ground equipment, the boom must remain level with the crop and have minimal bounce.

Wind - Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. AVOID APPLICATIONS DURING GUSTY OR WINDLESS CONDITIONS. Note: Local terrain can influence wind patterns. Every applicator needs to be familiar be familiar with local wind patterns and how they affect spray drift.

Temperature and Humidity - When making applications in hot and dry conditions, set up equipment to produce larger droplets to reduce effects of evaporation.

Temperature Inversions - Drift potential is high during a temperature inversion. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

Shielded Sprayers - Shielding the boom or individual nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product.

PHYTOTOXICITY

AZXOXYSTROBIN 8.8 AMX 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 AZXOXYSTROBIN 8.8 AMX where spray drift may reach apple trees.

DO NOT use spray equipment that has been previously used to apply AZXOXYSTROBIN 8.8 AMX to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity.

AZXOXYSTROBIN 8.8 AMX 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.

APPLICATION INSTRUCTIONS

Apply AZXOXYSTROBIN 8.8 AMX at rates and timings as described in this label.

MIXING INSTRUCTIONS

To prepare spray solution, partially fill the spray tank with clean water and begin agitation. Add the specified amount of AZXOXYSTROBIN 8.8 AMX to the tank, allowing time for good dispersion, then add an adjuvant, if specified. If tank mixes are required, product must be added to the spray tank in the following order: AZXOXYSTROBIN 8.8 AMX, WG 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 must be thoroughly cleaned immediately after application. Do not use silicone-based products with AZXOXYSTROBIN 8.8 AMX due to possible phytotoxicity.

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

AZXOXYSTROBIN 8.8 AMX 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. It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

DO NOT combine AZXOXYSTROBIN 8.8 AMX 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 must be followed: Pour the specified proportions of the products into a suitable container of water, mix thoroughly and allow it to stand at least twenty (20) minutes. If the combination remains mixed or can be re-mixed readily, the mixture is considered physically compatible.

TURF USE DIRECTIONS

AZXOXYSTROBIN 8.8 AMX controls listed pathogens that cause foliar, stem, and root diseases, including leaf and stem blights, leaf spots, patch diseases, mildews, anthracnose, fairy rings, molds, and rusts of turfgrass plants. AZXOXYSTROBIN 8.8 AMX 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, athletic fields and sod farms.

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 must 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: AZXOXYSTROBIN 8.8 AMX must be applied prior to disease development. Mix AZXOXYSTROBIN 8.8 AMX with the required amount of water and apply as a dilute spray application in 2-4 gallons of water per 1,000 sq ft (87-174 gal/A). Repeat applications at specified intervals for as long as required. For spot treatments, use 1 fl oz AZXOXYSTROBIN 8.8 AMX per 1 to 2 gallons of water.

USE RESTRICTIONS

- DO NOT apply more than two sequential AZXOXYSTROBIN 8.8 AMX applications for Gray Leaf Spot and Pythium disease control. For all other diseases when Gray Leaf Spot and Pythium diseases are not present, do not apply more than three sequential applications of AZXOXYSTROBIN 8.8 AMX.
- DO NOT apply more than 6.25 gallons product per acre per year (18.5 fl. oz. product per 1,000 sq. ft. /year).
- DO NOT apply air. Application must be made by ground equipment only.

For use with soil injection applications:

AZXOXYSTROBIN 8.8 AMX may be applied through a liquid fungicide injector for the control of ectotrophic root diseases such as summer patch and take-all patch. Use AZXOXYSTROBIN 8.8 AMX only in liquid injection equipment specifically designated for pesticide use.

Apply AZXOXYSTROBIN 8.8 AMX at 1-2 fl oz per 1,000 sq ft. Spray carrier volume must fall within 30-150 gallons of water per 1,000 sq ft. Injection hole spacing of 1 inch by 1 inch is specified for optimum control. Injection depth must be no greater than 2 inches. One-inch depth is specified for optimum results. Application timing must 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:

AZXOXYSTROBIN 8.8 AMX may be used for control of certain turfgrass diseases associated with turfgrass establishment from seed. AZXOXYSTROBIN 8.8 AMX may also be used during overseeding of dormant turfgrass.

AZXOXYSTROBIN 8.8 AMX 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.

Dollar Spot: AZXOXYSTROBIN 8.8 AMX does not control Dollar Spot. During periods of Dollar Spot pressure, always mix AZXOXYSTROBIN 8.8 AMX with Daconil® or another Dollar Spot control fungicide. AZXOXYSTROBIN 8.8 AMX is compatible in tank mixes with many other fungicides that control Dollar Spot.

TABLE 1: Directions for Application for Turf Diseases

Target Diseases	Use Rate (fl. oz. product per 1,000 sq.	Application Interval (days)	Application Instructions*
Anthracnose (<i>Colletotrichum</i> <i>graminicola</i>)	1-2	14-28	Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development.
Brown Patch (<i>Rhizoctonia solani</i>)	1-2		Apply when conditions are favorable for disease development.
Cool-Weather Brown Patch Yellow Patch (<i>Rhizoctonia cerealis</i>)	2		Make one or two applications in fall or when conditions are favorable for disease development.
Fairy Ring (<i>Lycoperdon</i> spp., <i>Agrocybe pediades,</i> and <i>Bovistra plumbea</i>)	2		Apply as soon as possible after fairy ring symptoms develop. Apply only in 4 gallons of water per 1,000 sq ft (174 gal/A). Add the specified 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. Reapplication after 28 days may be required in some cases.
Fusarium Patch (<i>Microdochium nivale</i>)	1-2	14-28	Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development.
Gray Leaf Spot (<i>Pyricularia grisea</i>)	1-2	14-28	Begin applications before disease is present and continue applications while conditions are favorable for disease development.
Gray Snow Mold Typhula Blight <i>(Typhula incarnata)</i>	2		Make two applications of 2 fl oz spaced 10-28 days apart in late fall just before snow cover. Tank-mixing with another snow mold fungicide, such as Daconil, may enhance control under severe disease pressure.
Leaf Rust Stem Rust Stripe Rust (<i>Puccinia</i> spp.)	1-2	14-28	Begin applications when conditions are favorable for disease infection, prior to disease symptom development.
Leaf Spot (<i>Bipolaris sorokiniana)</i>	1-2		Apply when conditions are favorable for disease development.
Melting Out (<i>Drechslera poae</i>)	1-2		Apply when conditions are favorable for disease development
Necrotic Ring Spot (<i>Leptosphaeria korrae</i>)	2		Apply when conditions are favorable for disease development.
Pink Patch (Limonomyses roseipellis)			Apply when conditions are favorable for disease development.
Pink Snow Mold (Microdochium nivale)	2		Make two applications of 2 fl oz spaced 10-28 days apart in late fall just before snow cover. Tank-mixing with another snow mold fungicide, such as Daconil may enhance control under severe disease pressure.
Powdery Mildew	1-2	14-28	Begin applications when conditions are

Target Diseases	Use Rate (fl. oz. product per 1,000 sq.	Application Interval (days)	Application Instructions*
(Erysiphe graminis)			favorable for disease infection, prior to disease symptom development.
Pythium Blight Pythium Root Rot (<i>Pythium</i> aphanidermatum, Pythium spp.)	2	10-14	Use preventatively. Begin applications when conditions are favorable for disease infection, prior to disease symptom development. During periods of prolonged favorable conditions, treat on the 10-day application interval. For use on newly seeded as well as established turf.
Pythium Root Dysfunction (<i>Pythium volutum</i>)	2	21-28	Apply preventatively when mean daily soil temperatures are between 55 F and 70 F. Irrigate with 0.1 to 0.2 inches within 24 hours after application to facilitate movement into the root zone.
Red Thread (<i>Laetisaria fuciformis</i>)	1-2	14-28	Apply when conditions are favorable for disease development.
Rhizoctonia Large Patch (Rhizoctonia solani)	2	14-28	Make one or two applications in fall or when conditions are favorable for disease development.
Rhizoctonia Leaf Spot (Rhizoctonia zeae)	2	14-28	Apply when disease conditions are favorable for disease development.
Southern Blight (Sclerotium rolfsii)	1-2	14-28	Apply when conditions are favorable for disease development.
Spring Dead Spot (Leptosphaeria korrae or Gaeumannomyces graminis var. graminis or Ophiosphaerella herpotricha)	2	14-28	Apply 1 or 2 applications approximately one month prior to bermudagrass dormancy. 1/4" to 1/2" of irrigation directly after application is specified. Reapply 14 to 28 days later.
Summer Patch (<i>Magnaporthe poae</i>)	1-2	14-28	Apply when conditions are favorable for disease development.
Take-all Patch (Gaeumannomyces graminis var. avenae)	2	28	Begin applications when conditions are favorable for disease infection, prior to disease symptom development. Make two applications, 28 days apart in the spring and two applications 28 days apart in the fall.
Zoysia Patch (<i>Rhizoctonia</i> solani and/or Gaeumannomyces incrustana)	1- 2	14-28	Apply 1 or 2 applications approximately one month prior to zoysiagrass dormancy. Reapply 14 to 28 days later.

^{*}Do not apply more than two sequential applications of AZXOXYSTROBIN 8.8 AMX for control of Gray Leaf Spot and Pythium diseases. For all other diseases when Gray Leaf Spot and Pythium diseases are not present, do not apply more than three sequential applications of AZXOXYSTROBIN 8.8 AMX.

TABLE 2: AZXOXYSTROBIN 8.8 AMX Rate Conversion Chart for Turf

Fl. oz.Product per 1,000 sq. ft.	Use Rate (fl. oz. product per 1,000 sq. ft.)	ints Product per Acre	llons Product per Acre
1.0	0.10	2.75	0.34
1.5	0.15	4.0	0.51
2.0	0.20	5.4	0.68

TABLE 3: Amount of AZXOXYSTROBIN 8.8 AMX to Mix 100 Gallons for Turf Applications

AZXOXYSTROBIN 8.8 AMX Use Rate	Spray Volume per 1,000 sq. ft. (Pints Product)		
Fl. oz./1,000 sq. ft.	2.0 gallons	3.0 gallons	4.0 gallons
1.0	3.1	2.0	1.5
2.0	6.25	4.1	3.1

STORAGE AND DISPOSAL

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

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 used 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 or equal to 5 gallons]

Non-refillable container. Do not reuse or refill this container. 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, or by incineration, or by other procedures approved by state and local authorities.

CONTAINER HANDLING [greater than 5 gallons – mini-bulk]

Non-refillable container. Do not reuse or refill this container. 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, or by incineration, or by other

procedures approved by state and local authorities.

CONTAINER HANDLING [greater than 5 gallons – bulk]

Refillable container. 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 person refilling. To clean container before final disposal, empty the remaining contents from this 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 rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

ATTENTION: CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER.

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, Buyer and User agree to hold ALBAUGH, LLC and Seller harmless for any claims relating to such factors.

ALBAUGH, LLC 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 the product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or ALBAUGH, LLC, and (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, ALBAUGH, LLC 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.

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