FOR CONTROL OF TAKE-ALL ROOT ROT, BERMUDAGRASS DECLINE, AND WARM SEASON TURFGRASS DECLINE (GAEUMANNOMYCES GRAMINIS VAR. GRAMINIS) - FLORIDA, TEXAS, ETC.

General Information

PRODUCT INFORMATION
Mixing Procedures
Prepare no more spray mixture than is needed for the immediate operation. Thoroughly clean spray equipment before using this product. Agitation is necessary for proper dispersal of the product. Maintain agitation throughout the spraying operation. Do not let the spray mixture stand overnight in the spray tank. Flush the spray equipment thoroughly following each use and apply the rinsate to a previously treated area.

Alone: Add 1/2 of the required amount of water to the mix tank. With the agitator running, add the TARTAN FUNGICIDE to the tank. Continue agitation while adding the remainder of the water. Begin application of the solution after TARTAN FUNGICIDE has completely dispersed into the mix water. Maintain agitation until all of the mixture has been applied.

TARTAN FUNGICIDE + Tank Mixtures: Add 1/2 of the required amount of water to the mix tank. Start the agitator running before adding any tank mix partners. In general, tank mix partners should be added in this order: (1) products packaged in water-soluble packaging, wettable powders, wettable granules (dry flowables); (2) liquid flowables, liquids; and (3) emulsifiable concentrates. Always allow each tank mix partner to become fully dispersed before adding the next product. Provide sufficient agitation while adding the remainder of the water. Maintain agitation until all of the mixture has been applied.

Note: When using TARTAN FUNGICIDE in tank mixtures, all products in water-soluble packaging should be added to the tank before any other tank mix partner. Allow the water-soluble packaging to completely dissolve and the product(s) to completely disperse before adding any other tank mix partner to the tank.

If using TARTAN FUNGICIDE in a tank mixture, observe all directions for use, crop/sites, use rates, dilution ratios, precautions, and limitations that appear on the tank mix product label. No label dosage rate should be exceeded, and the most restrictive label precautions and limitations should be followed. This product should not be mixed with any product that prohibits such mixing. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are labeled.

TARTAN FUNGICIDE is compatible with most insecticide, fungicide, and foliar nutrient products. However, the compatibility of TARTAN FUNGICIDE with tank mix partners should be tested before use.

To determine biological compatibility with other products, mix the products in the desired proportions, spray on target plants and observe for phytotoxicity seven days after the application.

To determine the physical compatibility of TARTAN FUNGICIDE with other products, use a jar test, as described below. Using a quart jar, add the proportionate amounts of the products to 1 qt of water. Add wettable powders and water-dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

Observe all directions, precautions, and limitations on labeling of all products used in tank mixes. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are registered.

Use with additives: Use of spray additives is not required. Any spray additive should be evaluated prior to use. Do not use in conjunction with organosilicate-based products, or plant injury may occur. Label directions are based on data with no additives.

Chemigation: Do not apply this product through any type of irrigation system.

Aerial Application: Do not apply by aerial application in the State of New York. Aerial

application to turfgrass is limited to sodfarm turf only.

Resistance Management: TARTAN FUNGICIDE contains the strobilurin class of chemistry, which exhibits no known cross-resistance to other chemical classes including sterol inhibitors, dicarboximides, benzimidazoles, anilinopyrimidines, or phenylamides. However, certain fungal pathogens are known to develop resistance to products used repeatedly. Because resistance development cannot be predicted, the use of this product should conform to resistance management strategies. Such strategies may include rotating and/or tank mixing with products having different modes of action; or limiting the total number of applications per season. Bayer encourages responsible product stewardship to ensure effective long-term control of the fungal diseases on this label. See specific recommendations in the turf section and the ornamentals section.

Maximum Use Rates
For turfgrass, up to 345 fl oz of TARTAN FUNGICIDE can be applied per acre per year. For turfgrass, maximum single application rate is 2.7 lb ai/A. (triadimefon).

Limitations, Restrictions, and Exceptions

For control of Take-All Root Rot, Bermudagrass decline, and Warm Season Turfgrass Decline (Gaeumannomyces graminis var. graminis)

FOR DISTRIBUTION AND USE ONLY IN THE STATES OF FLORIDA, TEXAS, HAWAII, GEORGIA, SOUTH CAROLINA, NORTH CAROLINA, TENNESSEE, ARKANSAS, OKLAHOMA, KANSAS, MISSOURI, MISSISSIPPI, ALABAMA, LOUSIANA, NEW MEXICO, AND ARIZONA

Apply 1 to 2 preventive applications in the spring and fall, prior to conditions favorable for disease development.

Apply fungicide in adequate water volume and water-in applications to root zone.

Application Interval/Timing: 28 days

Method
Spray
Restricted Entry Interval

12 hours
Exception: If the product is applied by drenching, 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.

Timings

In the spring and fall, prior to conditions favorable for disease development.