



Bayer Environmental Science

Bayer Environmental Science  
A Business Group of Bayer CropScience LP  
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**Bayleton® 50 Turf and Ornamental Fungicide  
In Water Soluble Packets  
EPA Reg. No. 432-1360  
Residential and Commercial Site Uses**

## ***Supplemental Label***

# **Bayleton® 50 Turf and Ornamental Fungicide In Water Soluble Packets**

**This product is intended for professional use only.** For control of listed diseases on flowers, foliage plants, shrubs, shade trees and turf grass including residential turf, sodfarm turf, golf courses, commercial lawns and grounds, gardens or parks and interior plantscapes.

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read this label and the product package label before using this product. This Supplemental Label and the Federally registered label must be in possession of the user at the time of pesticide application. Follow all applicable directions, restrictions, Worker Protection Standard requirements, and precautions on the registered product label for Bayleton® 50 Turf and Ornamental Fungicide in Water Soluble Packets.

## **DIRECTIONS FOR USE GENERAL INFORMATION**

### **APPLICATION:**

Maximum annual application rate is 5.4 pounds active ingredient per acre; Minimum retreatment interval is 14 days. For residential lawns including home lawns and turf sites associated with apartment buildings, day-care centers, playgrounds, playfields, and recreational parks, and elementary, middle and high schools, the maximum single application rate is 2.0 lb ai/A.

For Residential and commercial turf sites apply product with spray equipment such as back pack sprayer, hand pump sprayer, tank and hand-held spray gun, boom sprayer, and or ride-on sprayer.

For Residential and commercial Landscapes apply product with spray equipment such as back pack sprayer, hand pump sprayer, tank and hand-held spray gun or wand.

For Noncommercial Greenhouse and Interior Plantscapes apply product with spray equipment such as back pack sprayer, hand pump sprayer, tank and hand-held spray gun or wand.

**PRESCRIBED APPLICATIONS — TURFGRASS DISEASE CONTROL**

DISEASE	OZ OF BAYLETON® 50 TURF AND ORNAMENTAL FUNGICIDE IN WATER SOLUBLE PACKETS PER 1,000 SQ FT*		REMARKS
Fusarium Blight ( <i>Fusarium culmorum</i> ) ( <i>Fusarium poae</i> ) Summer Patch ( <i>Magnaporthe poae</i> ) (For Residential lawns** do not exceed 1.5 oz of product/1,000 sq ft.)	1 to 2		Apply first application in the Spring, 30 to 60 days before initial symptoms normally appear. Repeat applications at 30-day intervals as needed.
Zoysia patch, Large patch of zoysia ( <i>Rhizoctonia solani</i> ) (For Residential lawns** do not exceed 1.5 oz of product/1,000 sq ft.)	1 to 2		Make first application in early fall (mid-September to mid-October) prior to development of disease symptoms. A second application in early spring may be necessary in areas where disease pressure is known to be heavy.
Southern Blight ( <i>Sclerotium rolfsii</i> ) (For Residential lawns** do not exceed 1.5 oz of product/1,000 sq ft.)	0.5 to 2	2	<b>PREVENTIVE RATE:</b> Begin applications prior to the appearance of disease symptoms. Depending on anticipated disease severity, apply 1 to 2 oz rates at 14-day intervals for the initial 2 to 3 treatments. Apply subsequent treatments of 0.5 to 1.2 oz at 14- to 28-day intervals. When considering the number of applications to apply per year, do not exceed 5.4 lb ai/A per year. <b>CURATIVE RATE:</b> To control existing infections, apply 2 oz at 14-day intervals for the initial 2 to 3 treatments followed by 0.5 to 1 oz at 14- to 28-day intervals. When considering the number of applications to apply per year, do not exceed 5.4 lb ai/A per year.
Bermudagrass decline ( <i>Gaeumannomyces graminis</i> var. <i>graminis</i> )  Take all patch ( <i>Gaeumannomyces graminis</i> var. <i>avenae</i> )  (Except California) (For Residential lawns** do not exceed 1.5 oz of product/1,000 sq ft.)	<b>Preventive</b>  1 to 2	<b>Curative</b>  2	Immediately after the fungicide is applied, the area should be thoroughly irrigated to move the active ingredient down into the crown and root zone of the turf. The amount of water is dependent on the depth of the root zone. The objective is to water the fungicide into the crown and root zone. <b>PREVENTIVE RATE:</b> Begin applications prior to the appearance of disease symptoms. Initiate cultural control practices at the same time the fungicide is applied. Refer to your local County Extension Service for this information. Apply subsequent applications at 21- to 28-day intervals. For take all patch, applications in both spring and fall may be necessary. <b>CURATIVE RATE:</b> To control existing infections, apply 2 oz for the initial treatment followed by 1 to 2 oz at 21- to 28-day intervals. Cultural control practices such as aerification, topdressing, reseeding, and fertilization should be implemented prior to or at the same time the fungicide is applied. Refer to your local County Extension Service for this information.
Gray Snow Mold/Typhula Blight ( <i>Typhula irabilis</i> ) (Except California) (Do not use on Residential lawns.)	<b>Preventive Rates Only</b>  2		Apply in the fall, 30 days prior to turf dormancy. If turf breaks dormancy during winter months, a second application should be made. Do not apply over snow cover, or when turf is dormant.
Pink Snow Mold/Fusarium Patch ( <i>Microdochium nivalis</i> )  (Except California) (For Residential lawns** do not exceed 1.5 oz of product/1,000 sq ft.)	1 to 2		Apply before conditions favorable for infection occur. Re-application should be made as needed at a 60- to 90-day interval. Do not apply over snowcover, or when turf is dormant. Use higher rate in areas with a history of severe disease damage.

\*Note: Apply the specified amount of BAYLETON® 50 Turf and Ornamental Fungicide in Water Soluble Packets using 2 to 4 gal of spray per 1,000 sq ft. For equivalent rates per acre, see Conversion Table. Make all applications after mowing and allow foliage to dry thoroughly before irrigation. **Do not use clippings for animal feed.**

\*\*Residential lawns including home lawns and turf sites associated with apartment buildings, day-care centers, playgrounds, playfields, recreational parks and elementary, middle, and high schools.

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Do not store below freezing (32°F). Exposure to moisture or excessive handling of water soluble packets may cause breakage. Store packets 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 the container is leaking or material spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Material that cannot be used as directed should be disposed of as directed 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 Disposal:**

[Foil Pouch: Non-refillable container. Do not reuse or refill this container]. Dispose of empty carton in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

[Plastic Drum: 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 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]. Then dispose of empty carton in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**For MEDICAL And TRANSPORTATION Emergencies ONLY Call 24 Hours A Day 1-800-334-7577**

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