



Mirage® Stressgard®

Product information sheet

// **Active Ingredients:** tebuconazole (21.4%); equivalent to 2.0 lb tebuconazole per gallon
// **FRAC Code:** 3 (DMI)
// **Systemicity:** Acropetal penetrant
// **Formulation:** suspension concentrate with Stressgard
// **Signal Word:** Caution

Best Uses on Warm-Season Turf

Provides excellent control of large patch, spring dead spot and fairy ring on warm-season fairways, tees and greens

Best Uses on Cool-Season Turf

Broad-spectrum fungicide for greens, tees and fairways. Controls key diseases of cool-season fairways including dollar spot, brown patch, gray leaf spot, summer patch, fairy ring and gray snow mold.

Key Strengths

Controls foliar and soil-borne fungal diseases and provides excellent turf quality in fairway disease management programs; Stressgard® provides high summer turf safety including low plant growth regulation (PGR) effects and compatibility with trinexapac-ethyl PGR programs

Mirage® Stressgard provides control of major diseases affecting cool- and warm-season turfgrass. Mirage powered by Stressgard provides a great solution for tough diseases, while minimizing negative turf growth regulator effects that are seen with other DMI fungicides. University and field trials show consistent performance and turf safety on cool- and warm-season species including: annual bluegrass, Kentucky bluegrass, creeping bentgrass, perennial ryegrass, bermudagrass, seashore paspalum and zoysiagrass. Mirage Stressgard is for use on golf course turf only.

Attributes of Mirage Stressgard

// Systemic disease control of tough-to-control foliar and soil-borne diseases
// Broad-spectrum control of a wide variety of turfgrass diseases
// Controls QoI-resistant diseases such as gray leaf spot and Anthracnose
// Stressgard helps minimize growth regulator effects typically associated with DMI fungicide applications
// Use at labeled rates in the spring, summer or fall results in greener, healthier and more dense turf

Solutions for Tough Diseases

// Mirage Stressgard provides broad-spectrum solution for QoI-resistant fungi
// Apply as part of a preventive spring disease program to control dollar spot, summer patch, fairy ring, brown ring patch and in summer programs for brown patch and dollar spot
// Apply in the fall and spring for large patch control on warm-season turfgrass
// Apply in the fall for spring dead spot control
// Apply before the onset of winter for prevention of gray snow mold

How to Use Mirage Stressgard

Use Mirage Stressgard at 1.0 - 2.0 fl. oz. per 1,000 sq. ft. (44.0 - 87.0 fl. oz. per acre)* as part of an integrated management program on golf courses. For cool-season diseases, time spring preventive applications when average soil temperatures are 55-60°F. Mirage Stressgard should be used as part of a Bayer seasonal program with other Stressgard fungicides such as Exteris® Stressgard, Interface® Stressgard, Tartan® Stressgard and Fiata® Stressgard. For warm-season diseases, use Mirage Stressgard as a preventive application in the fall and spring for large patch control and the fall for spring dead spot control.

*Mirage Stressgard is limited to three applications at 1.0 fl. oz. per 1,000 sq. ft. in New York.

Key Diseases Controlled ¹	Rate (per 1,000 sq ft) ²	Application Intervals	
Brown Patch •	1.0 - 2.0 fl oz	14 - 28 days	
Dollar Spot ••			
Gray Leaf Spot ••			
Red Thread •			
Summer Patch •			
Take-All Patch •			
Fairy Ring ••	1.0 - 2.0 fl oz	28 days	
Large Patch •			
Snow Mold (Gray) •			
Spring Dead Spot •	2.0 fl oz		
Take-All Root Rot/Bermudagrass Decline •			

• = cool-season turf diseases

•• = warm-season turf diseases

¹See the Mirage Stressgard label for a complete list of diseases controlled. Mirage Stressgard should not be applied within 100 ft. of certain aquatic areas. Do not apply more than six applications or 6.5 fl. oz. of Mirage Stressgard/1,000 sq. ft. per year. Refer to the Mirage Stressgard label for complete information. ²Mirage Stressgard is limited to three applications of 1.0 fl. oz./1,000 sq. ft. per year in New York state. Always read and carefully follow label instructions.

Use Rate (fl oz/1,000 sq ft)	Coverage per Container (1,000 sq ft)	Coverage per Container (acres)	lbs Tebuconazole (per 1,000 sq ft)	lbs Tebuconazole (per acre)	Applications at rate (per year)
1	320	7.4	0.02	0.68	6
1.25	256	5.8	0.02	0.85	5
1.5	213	4.9	0.03	1.02	4
2	160	3.7	0.03	1.36	3

Package size: 2.5 gallon container.



Control of dollar spot with 1.0 fl. oz. of Mirage Stressgard and 5.0 fl. oz. of Fiata® Stressgard applied at 21-day intervals in Ohio State University trials. (Bayer)

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ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS
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