



# Mirage<sup>®</sup> Stressgard<sup>®</sup>



**Active Ingredients:** tebuconazole (21.4%); equivalent to 2.0 lb. tebuconazole per gallon

**FRAC Code:** 3 (DMI fungicide)

**Systemicity:** acropetal penetrant

**Formulation:** suspension concentrate

**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

**Best Uses On Cool-Season Turf:** broad-spectrum control of fairway diseases on cool-season turf and non-fairway areas; 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; high summer safety including low plant growth regulation (PGR) effects and compatibility with trinexapac-ethyl PGR programs

Mirage<sup>®</sup> Stressgard<sup>®</sup> provides control of major diseases affecting cool- and warm-season turfgrass fairways. Tebuconazole powered by Stressgard Formulation Technology provides a great solution for tough diseases, while minimizing negative turf growth regulator effects on fairway-height turfgrasses 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, zoysiagrass and bermudagrass. 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 many basidiomycete and ascomycete diseases of turfgrass
- Controls QoI-resistant diseases such as gray leaf spot
- Stressgard Formulation Technology 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 fairway turf



## Solutions For Tough Diseases

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

Control of dollar spot with 1.0 fl. oz. of Mirage Stressgard and 5.0 fl. oz. of Fiata<sup>®</sup> Stressgard applied at 21-day intervals in Ohio State University trials.



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## 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 course fairways. 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 Fairway Solutions seasonal program with other Stressgard fungicides such as Interface<sup>®</sup> Stressgard, Tartan<sup>®</sup> Stressgard and Fiata Stressgard. For warm-season fairways, use Mirage Stressgard as a preventative application in spring and fall 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 <sup>1</sup>	RATE (per 1,000 sq ft) <sup>2</sup>	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/Warm-Season Turfgrass Decline ●		

- = cool-season turf diseases
- = warm-season turf diseases

<sup>1</sup>See 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.

<sup>2</sup>Mirage 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	6.5
1.25	256	5.8	0.02	0.85	5.2
1.5	213	4.9	0.03	1.02	4.3
2	160	3.7	0.03	1.36	3.3

Package size: 2.5 gallon container.



Through the Healthy Turf, Healthy Tomorrow program, Bayer is dedicating 1% of Stressgard Formulation Technology sales to the advancement of plant health research and education through funding with the Environmental Institute For Golf. We believe these efforts will significantly enhance the superintendent profession, the turf industry and the game of golf.

To learn more, visit [www.BackedByBayer.com/healthy-turf](http://www.BackedByBayer.com/healthy-turf).

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ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS CAREFULLY.  
Bayer CropScience LP, Environmental Science Division, 2 TW Alexander Drive, Research Triangle Park, NC 27709. 1-800-331-2867. [www.BackedByBayer.com](http://www.BackedByBayer.com).  
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