

Broad-spectrum control of important diseases

Best uses

Broad-spectrum control of important diseases like dollar spot, anthracnose, summer patch, fairy ring and snow moulds on fairways, tees, and greens.

Key strengths

Strong control of foliar and soil-borne fungal diseases and provides excellent turf quality with Stressgard® Formulation Technology. Summer safety including low plant growth regulation (PGR) effects and compatibility with trinexapac-ethyl PGR programs.

Mirage® Stressgard® provides control of major diseases affecting cool season turfgrass areas including fairways, greens and tees. Tebuconazole powered by Stressgard Formulation Technology 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-season species including: annual bluegrass, Kentucky bluegrass, creeping bentgrass, and perennial ryegrass.

Attributes of Mirage Stressgard

- Powerful systemic control of tough foliar and soil-borne diseases
- Broad-spectrum control of many basidiomycete and ascomycete diseases of turfgrass
- Controls QoI-resistant diseases such as anthracnose
- Stressgard Formulation Technology helps minimize growth regulator effects typically associated with DMI fungicide applications
- Use at labelled rates in the spring, summer, or fall results in greener, healthier and more dense turf

Solutions for tough diseases

- Mirage Stressgard provides broad-spectrum, non-QoI solution for dollar spot and QoI-resistant fungi
- Apply as part of preventive spring disease program to control dollar spot, summer patch, anthracnose, and fairy ring and in summer programs to control brown patch, anthracnose, and dollar spot
- Provides excellent anthracnose and summer patch control on annual bluegrass surfaces
- Can be used as a tool in the fall for winter protection from snow mould pathogens



Active ingredients
tebuconazole
(240 g/L)



FRAC code
3 (DMI fungicide)



Systemicity
acropetal
penetrant



Formulation
suspension
concentrate



Signal word
caution



Packaging
case = 5 L x 2

How to use Mirage Stressgard

Use Mirage Stressgard at 30–64 mL per 100 m² as part of an integrated management program on golf course fairways, tees, and greens*. Begin Mirage Stressgard applications preventively when soil temperatures reach 15–18 °C at a 5 cm soil depth in areas previously afflicted by summer patch. Continue as needed, on a 14–28 day interval. Use the highest rate and shortest interval under severe disease pressure and where there is a prior history of disease. Mirage Stressgard should be used as part of an Envu Fairway Solutions seasonal program with other Stressgard fungicides such as Exteris® Stressgard®.

*Mirage Stressgard is limited to 4 applications at 32 mL per 100 m² per season.

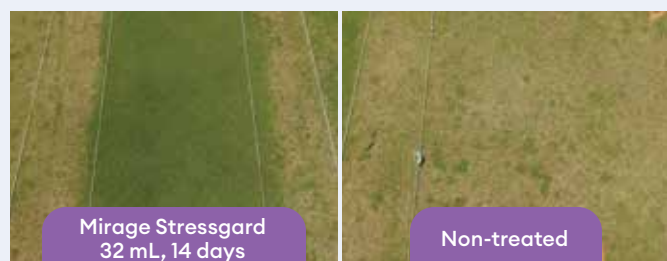
Key diseases controlled

Diseases controlled	Rate of product (mL/100 m ²)	Application interval (days)
Dollar spot	32–64	14–21
Anthracnose	32–64	14–21
Summer patch	32–64	14–21
Fairy ring	32–64	14–21
Brown patch	32–64	14–21
Pink snow mould	30–60	One app prior to snow cover
Gray snow mould	30–60	One app prior to snow cover

See Mirage Stressgard label for complete reference on control options and applications instructions. Always read and carefully follow label instructions.

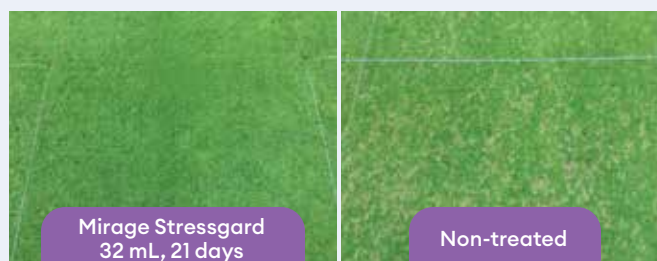
Mirage Stressgard rate chart

Use rate (g/100 m ²)	Coverage per container (100 m ²)	Coverage per container (acres)	Grams tebuconazole (per acre)	Applications at rate
32	156	3.8	311	4
43	116	2.8	418	3
64	78	1.9	622	2



Michigan State University creeping bentgrass research putting green. Photo shows dollar spot control during mid-summer 2016.

Photo: Dr. Rob Golembiewski, Envu



Poa annua/creeping bentgrass fairway disease trial near Montreal, QC 2016. Note the dollar spot and anthracnose control under extremely high pressure.

Photo: Dr. Paul Giordano

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