Maxtima® fungicide

THE DAWN OF A NEW DMI

A GAME-CHANGING DMI THAT BRINGS TURF SAFETY INTO THE MODERN ERA

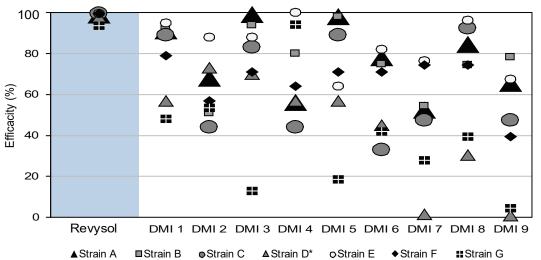
Introducing Maxtima® fungicide, an advanced new turf-safe DMI that can be sprayed anywhere on your course for unrivaled broad-spectrum disease control.

□ • BASF

We create chemistry

Maxtima® fungicide is the new turf-safe, broad-spectrum demethylase inhibitor (DMI) you can afford to spray at any temperature, on any turf, anywhere on your course to bring disease-free playing conditions to more areas than ever before.

Revysol® - outstanding activity against DMI-adapted Septoria isolates



Efficacy of various DMI compounds against highly adapted strains of *Zymoseptoria tritici* in the glasshouse (inoculation one day after application; 33% of the registered dose rate). *Strain D = Phenotype with increased efflux.

First-of-its-kind chemistry

The Revysol® active ingredient, mefentrifluconazole, is the industry's first ever isopropanol-azole. This unique chemistry delivers:

- Enhanced binding power molecule flexes to accommodate differing binding pocket structures, enhancing performance on DMI resistant disease
- · Proven turf safety on any turf, in any season period
- · Powerful residual long-lasting control of the diseases that affect warm and cool-season turf
- · Favorable regulatory profile lower use rates coupled with lower toxicity to non-target organisms

Not just another DMI

Maxtima is the only fungicide with a 4/4 efficacy rating for anthracnose. 2020 Chemical Control of Turfgrass Diseases: University of Kentucky, Rutgers, Wisconsin

Rating/4	Maxtima	Premis	Banner	Tourney	Mirage
Anthracnose	4	3	2.5	3	3

Controls Toughest Diseases



Superior control of dollar spot, anthracnose and take-all patch

Strong Residual



Strong residual coupled with fairway price

Advanced Turfgrass Safety



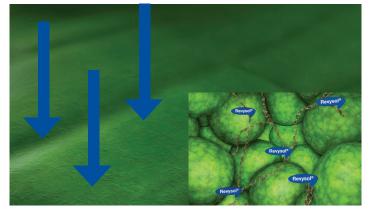
Advanced turfgrass safety, on any turf, in any season-period

Unique DMI Chemistry



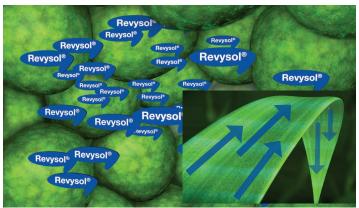
New rotation partner for greens, fairways and tees

Strong Efficacy



Rapid uptake of the Revysol active ingredient provides outstanding and quick action to stop infection.

Long-Lasting Protection



After uptake, the majority of the Revysol active ingredient is well-protected in the inner leaf. Slow release from this inner-leaf reservoir provides long-lasting protection.

FRAC Gr	Active Ingredient	Rate Range	Formulation	Length of control	Packaging	Top Diseases
3	Mefentrifluconazole 400 g/L	6.25 - 25 mL/100 m ² 7.5 L/ha annual (max)		14 – 28 day Preventive	2 x 3.16 L	Dollar spot, Anthracnose, Take-all patch, Brown patch