

# Banner MAXX<sup>®</sup> Turf Fungicide

Fast and balanced systemic movement – the first choice broad spectrum fungicide for curative disease control



syngenta<sup>®</sup>

## Key Benefits

- Broad spectrum of major turf diseases including Dollar Spot, Winter Fusarium and the ERI complex (Couch Decline and Take-all Patch)
- The number 1 choice for effective Spring Dead Spot control
- Fast absorption and even systemic movement combines to ensure effective “stopping power” for early curative situations
- Tank mixture with DACONIL WEATHER STIK combines systemic and contact action
- MAXX technology allows for excellent tank mix compatibility with other fungicides and foliar fertilisers
- Low odour, non-staining formulation

## Disease Management

Situation	Disease	Rate	Critical Comments
Turf	Anthracnose Brown Patch Dollar Spot Helminthosporium Winter Fusarium	5 to 10 L/ha <b>or</b> 50 to 100 mL/100 m <sup>2</sup>	<p><b>Preventative applications:</b> Spray when conditions are favourable for disease development. Make a second application 14 to 28 days later if conditions continue to favour disease development. Use rates towards the lower end of the range in a preventative program.</p> <p><b>Early curative applications:</b> Spray as soon as possible after first symptoms are detected. Use rates towards the higher end of the range and shorten application intervals.</p>
	<b>Ectotrophic Root Infecting Fungi (ERI)</b> Spring Dead Spot Take-all Patch ( <i>Gaeumannomyces graminis var avenae</i> )	10 L/ha <b>or</b> 100 mL/100 m <sup>2</sup>	<p><b>Autumn strategy</b></p> <p><b>Preventative applications:</b> Spray in January to March, after renovation and recovery of active growth. Make a second application 1 month later.</p>
	<b>Ectotrophic Root Infecting Fungi (ERI)</b> Couchgrass Decline ( <i>Gaeumannomyces graminis var graminis</i> ) Take-all Patch		<p><b>Spring and Summer Strategy</b></p> <p><b>Preventative applications:</b> Spray in September to November, after renovation and recovery of active growth. Make a second application 1 month later.</p> <p><b>Early curative applications:</b> Spray as soon as possible after first symptoms are detected. Make a second application 1 month later.</p>

**Note: The above table represents only a modified extract from the full registered label. Please refer to the registered label for full details.**

## Turf Species

BANNER MAXX can be used on the following turf species:

Warm Season Turf Grasses	Cool Season Turf Grasses
Buffalo Grass Carpet Grass Common Couch Couch Varieties Bahia Grass Hybrid Couch Kikuyu Paspalum Queensland Blue Couch Zoysia Grass	Bent Grass Fescue Kentucky Bluegrass Perennial Ryegrass

## Application timing and rate variation

Banner MAXX is an excellent choice to use early curatively, after first disease symptoms become evident. The fast absorption and systemic movement combines to ensure effective “stopping power” for early curative situations. The lower rate of 5 L/ha is suitable for use in preventative programs, whereas the higher rate of 10 L/ha should be considered in curative situations.

Example: In the case where a disease like Dollar Spot has already caused symptoms (scarring) Banner MAXX could be applied solo at 10 L/ha or at 5 L/ha when tank mixed with Daconil Weather Stik at 20 L/ha. In curative situations though, the residual will be shorter due to the high population numbers of the pathogen. It would be prudent to follow up with HEADWAY MAXX at 9 L/ha. This approach should stop disease progression and protect new growth for at least for the next 4-5 weeks.

## Good application = Good results

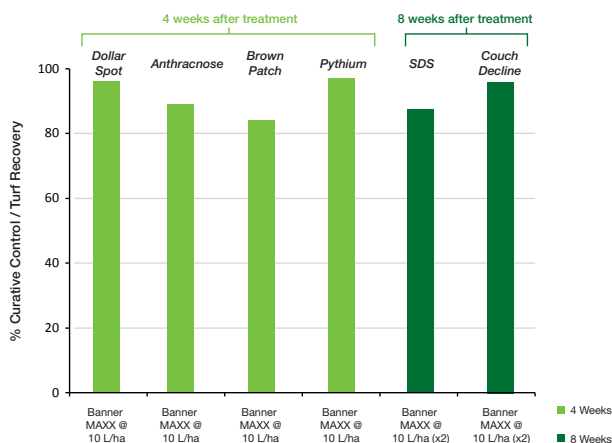
	Target	Wind Speed	Nozzle	Water Rate	Pressure	Droplet size
Banner MAXX	Leaf and Crown	2-12 km/h	AIXR 1104 or 1105	240-470 L/ha <sup>#</sup>	3 bar	Very Coarse
	Root and Soil	2-12 km/h	TF5 or TTJ10	950 L/ha <sup>#</sup>	3 bar	Extremely Coarse

Consult full registered label for additional information.

<sup>#</sup>Application volume dependant on travel speed.

### Active Ingredient

Banner MAXX contains 115 g/L propiconazole, a member of the demethylation inhibitor fungicides. Propiconazole is a Group 3 fungicide.



## Mixing and compatibility

Banner MAXX is a micro emulsion concentrate (ME) with minimal odour as the product does not contain petroleum solvents. Banner MAXX mixes completely with water and may be tank mixed with many commonly used fungicides and liquid fertilizers.

Banner MAXX can be tank mixed with HERITAGE MAXX, Daconil Weather Stik and SUBDUE MAXX.

## Packaging

Banner MAXX is available in a 5 L pack size.



**BannerMaxx®**  
Turf fungicide

syngenta