# Subdue MAXX® Turf Fungicide

The Pythium specialist



## syngenta

### **Key Benefits**

- High efficacy, economical control of Pythium in all turf species
- High turf safety and suitable for protection of germinating seedlings during over-seeding
- The number 1 choice for effective Pythium control programs
- Fast absorption and even systemic movement combines with contact action in soil, resulting in full plant protection.
- 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	Pythium Leaf Blight, Pythium Root Rot, Seedling Damping Off (Pythium spp)	1.7 to 3.5 L/ha or 17 to 35 mL/100 m <sup>2</sup>	Apply SUBDUE MAXX in a preventative fungicide program containing fungicides from different chemical groups.  Begin applications before symptoms occur when conditions first favour disease and continue applications while conditions remain favourable for disease development using registered Pythium fungicides.

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**

Subdue 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**

Subdue MAXX is an excellent choice to use preventatively during high infection risk periods. The fast absorption and systemic movement combines to ensure effective "stopping power" for early curative Pythium leaf blight situations. Prevention with Pythium root rot is the answer. Making a good start to the season should see turf through summer without a problem. Remember though that Pythium control depends heavily upon regular population control throughout the summer season. Consecutive days of rain and high temperatures (25-40°C) will quickly advance Pythium populations.

<u>Example:</u> A sound strategy is therefore an early start with continued action.

Late September – Subdue MAXX @ 3-3.5 L/ha. Late October – Subdue MAXX @ 3-3.5 L/ha. Late November – propamocarb (600 g/L) @ 5 L/ha. Before Christmas – HEADWAY MAXX @ 9 L/ha. Late January – fosetyl (800 g/kg) @ 12.5 kg/ha.

Give all applications a light wash-in within 1 hour after spraying (2-3 mm).

### Good application = Good results

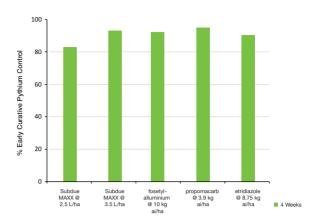
	Target	Wind Speed	Nozzle	Water Rate	Pressure	Droplet size
Subdue MAXX	Leaf and Crown	2-12 km/h	AIXR 1104 <b>or</b> 1105	240-470 L/ha#	3 bar	Very Coarse
	Root and Soil	2-12 km/h	TF5 <b>or</b> TTJ10	950 L/ha#	3 bar	Extremely Coarse

Consult full registered label for additional information. 

\*Application volume dependant on travel speed.

#### **Active Ingredient**

Subdue MAXX contains 240 g/L metalaxyl-M, a member of the phenylamide fungicides. Metalaxyl-M is a Group 4 fungicide.



### Mixing and compatibility

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

Subdue MAXX can be tank mixed with BANNER MAXX, Headway MAXX, HERITAGE MAXX and PRIMO MAXX.

### **Packaging**

Subdue MAXX is available in a 1 L pack size.







