



Helping Make
Products Better™

 **BASF**
The Chemical Company

PREMIS® 200F Fungicide

the Newest DMI for Turf

PREMIS fungicide offers superintendents:

- Excellent systemic control of Dollar Spot and Brown Patch
- Low application rates
- Convenient packaging - 1 jug treats 1 to 2 ha, depending on the disease

In addition to outstanding control, **PREMIS** Fungicide can be an important tool to help delay the risk of resistance when used as part of an integrated system in rotation with non-DMI fungicides like **CADENCE® Fungicide**.

Optimising disease control with PREMIS

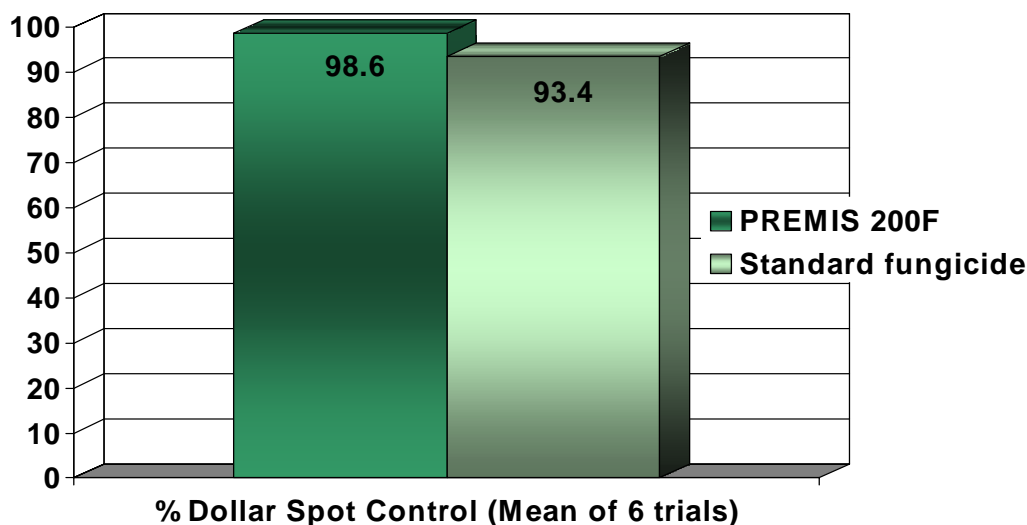
Brown Patch (*Rhizoctonia solani*) and Dollar Spot (*Sclerotinia homeocarpa*):

PREMIS should be applied on a 14-day schedule beginning prior to or in early stages of disease development. Under low disease pressure the spray interval may be increased to 21 days for Brown Patch.

Apply **PREMIS** at 32 mL in at least 6 litres of water per 100 square meters for Brown Patch. Use 16 mL

PREMIS per 100 square meters for Dollar Spot control.

- Actual length of disease control will vary depending on environmental conditions, disease pressure, and turfgrass management practices.



- Calibrate sprayer prior to use.
- Apply after mowing or allow area to dry prior to mowing or irrigation.
- Rotate PREMIS with a non-group 3 (DMI) fungicide to delay or prevent the development of resistance.
- A buffer zone of 5 to 15 metres is required between the downwind point of direct application and the closest edge of non-target habitats. Self-contained bodies of water within the golf course property do not require buffer zones (e.g., ponds with no inflow or outflow of water).
- Do NOT apply more than 3 applications of **PREMIS Fungicide** per season.

PREMIS Fungicide - safe to use.

MAMMALS

PREMIS 200F Fungicide contains triticonazole. The toxicity to users, bystanders and wildlife is extremely low with an acute oral LD50 > 2,000 mg triticonazole per kg body weight.

SOIL

PREMIS is mineralised and bound to the soil. No major metabolites are formed. The mobility is considered to be low.

WATER

PREMIS degrades in natural water-sediment systems by chemical reactions and is adsorbed to the sediment.

AIR

The vapour pressure of **PREMIS** fungicide is low; therefore, the danger of volatilisation into the atmosphere is equally low.

BIRDS

The active substance is practically non-toxic to birds.

FISH AND ALGAE

Triticonazole, the active ingredient in **PREMIS**, is classified as being moderately toxic to some aquatic organisms. Therefore, **PREMIS** should not be allowed to enter aquatic systems.

BEES

PREMIS is relatively non-toxic to bees.

SOIL-DWELLING NON-TARGETS

PREMIS has no toxicity to earthworms.

PREMIS presents low risk to humans, beneficial organisms and the environment. It is, therefore, an ideal product for use in Integrated Pest Management (IPM) programmes for control of Dollar Spot and Brown Patch on established golf turf.

PREMIS 200F fungicide, the power you rely on from a DMI, in a brand new, low rate alternative designed exclusively for Canadian golf courses.

ALWAYS READ AND FOLLOW LABEL DIRECTIONS


Premis®
FUNGICIDE

Distributed by



PLANTPRODUCTS

800-387-2449