



## Evaluation Report for Category B, Subcategory 3.11 Application

**Application Number:** 2014-5312 and 2014-5313  
**Application:** Category B, subcategory 3.11  
**Product:** Premis 200 F Fungicide  
**Registration Number:** 28387  
**Active ingredients (a.i.):** Triticonazole  
**PMRA Document Number :** 2501711

### Background

Premis 200 F Fungicide has been registered since June 2006 for the control of pink snow mold, gray snow mold, fusarium patch, anthracnose, brown patch and dollar spot on established golf course turf only. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

### Purpose of Application

The purpose of this application was to amend the registration of Premis 200 F Fungicide to include the claim of control of rust (*Puccinia* spp.) and red thread (*Laetisaria fuciformis*), and suppression of algae on golf course turf. The product is intended for a maximum of three applications at a rate of 16 to 32 ml of product per 100m<sup>2</sup> with an application interval of 14 to 28 days depending on disease pressure.

### Chemistry, Health and Environmental Assessments

A chemistry assessment was not required since there was no change to product chemistry. Health and environmental assessments were not required since the use pattern of the product, including host crop, application rates and timings, remained unchanged.

### Value Assessment

Value information was submitted in the form of use history of the product in the United States. Efficacy ratings from university extension specialists were submitted. Based on the information provided, a claim of control of rust and red thread and a claim of suppression of algae can be supported. Rust and algae were among the high priority pests in turf on the Minor Use Priority Listing in certain provinces. The addition of these diseases to the Premis 200 F Fungicide label will provide an option to the Canadian golf course superintendents to better manage these troublesome diseases.

### Conclusion

The PMRA has completed an evaluation of the subject applications and has found the

information sufficient to amend the registration of Premis 200 F Fungicide to include the claims of control of rust and red thread, and suppression of algae in golf course turf to the product label.

## References

- 2473743 2014, Premis 200 F on Golf Course Turf for Additional Diseases: Red Leaf, Red Thread, Rust, and Algae, DACO: 10.1
- 2473746 2014, Premis 200 F Fungicide on golf course turf for Red Leaf, Red Thread, Rust, and Algae, DACO: 10.2.4
- 2473753 Vincelli, P., 2009, Chemical Control of Turfgrass Diseases 2010, DACO: 10.2.3
- 2487143 2014, BASF Response to Clarification of Submissions No. 2014-5312 & 5313: Premis 200F Fungicide Dec. 16, 2014, DACO: 10.2.3.3(D), 10.2.4
- 2487144 Vincelli, P., Dixon, E., and D. Williams, 2000, Effect of Fungicides on Maintenance of Turf Quality of Creeping Bentgrass, DACO: 10.2.3.3(D)
- 2487145 Vincelli, P., Dixon, E. and D. Williams, 2000, Efficacy of Fungicides for Control of Brown Patch, Anthracnose, and Red Leaf Spot on Creeping Bentgrass, DACO: 10.2.3.3(D)

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