



## Evaluation Report for Category B, Subcategory 3.8 Application

**Application Number:** 2011-4949

**Application:** Changes to product label: re-entry interval

**Product:** RootShield WP Biological Fungicide

**Registration Number:** 29890

**Active ingredient (a.i.):** *Trichoderma harzianum* Rifai strain KRL-AG2

**PMRA Document Number :** 2153981

### Background

RootShield WP Biological Fungicide was first registered in 2011 for the suppression of root diseases caused by *Pythium*, *Rhizoctonia* and *Fusarium* in greenhouse crops and outdoor nursery plants. Please refer to the Evaluation Report in PMRA's public e-Registry under Application Number 2010-0749 for the initial registration decision.

For details on the scientific evaluation of the active ingredient and associated registration decisions, please refer to Regulatory Note REG2002-01, *RootShield Biological Fungicide, Trichoderma harzianum Rifai strain KRL-AG2*, Proposed Regulatory Decision PRD2007-01, *RootShield Biological Fungicide, Trichoderma harzianum Rifai strain KRL-AG2* and Registration Decision RD2008-14, *RootShield Biological Fungicide*.

### Purpose of Application

The purpose of this application was to amend the label by removing the re-entry interval for greenhouse uses.

### Chemistry Assessment

A chemistry assessment was not required for this application.

### Health Assessment

The re-entry interval was adopted following the initial registration decision in the interest of harmonization with a similar product registered in the United States and, at this time, the re-entry interval is no longer part of the United States label. As re-entry intervals are not an automatic requirement for Canadian microbial pest control product labels, the re-entry interval for greenhouse uses is no longer required for the RootShield WP Biological Fungicide label. However to minimize the potential inhalation exposure to re-entry workers, must be worn until spray mists have settled.

### Environmental Assessment

The removal of the re-entry interval for greenhouse uses will not result in an increased exposure or risk to the environment.

### Value Assessment

A value assessment was not required for this application.

### **Conclusion**

The PMRA conducted an evaluation of the subject application and determined that removal of the re-entry interval in greenhouses will not pose unacceptable health risk provided re-entry workers wear respiratory protection until spray mists have settled.

### **References**

None

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