

## Evaluation Report for Category B, Subcategory B.3.11 Application Quadris Flowable Fungicide (New Pests)

**Application Number:** 2015-1282  
**Application:** Category B, Subcategory B.3.11 Application (new pests)  
**Product:** Quadris Flowable Fungicide  
**Registration Number:** 26153  
**Active ingredients (a.i.):** azoxystrobin (AZY)  
**PMRA Document Number:** 2544915

### Background

Quadris Flowable Fungicide has been registered since May 19<sup>th</sup>, 2000. When applied at a rate of 200-1125 mL/ha, Quadris provides control or suppression of labeled diseases in: canola, legume vegetables including soybeans, seed corn, potatoes, tomatoes, ginseng, hazelnuts, filberts, sugarbeets, coriander, ferns of asparagus, spinach, sweet and field corn, carrots, radish, daikon, horseradish, rutabaga, turnip, garden beet, tobacco, cereals, ground cherries, cabbage, cumin and June-bearing strawberry varieties. 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 submission was to amend the registration of Quadris Flowable Fungicide by adding the claims of control of ascochyta blight (*Ascochyta* spp.) and powdery mildew (*Microsphaera diffusa*, *Erysiphe pisi*, *E. polygoni*) on succulent shelled pea varieties. The product is intended for a maximum of two applications at a rate of 500 mL/ha with an application interval of 10-14 days.

### 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, including host crops, application rates and timings, of the component products remained unchanged.

### Value Assessment

Value information was submitted in the form of a scientific rationale. Currently, the product is registered for control of ascochyta blight (*Ascochyta* spp.) and powdery mildew (*Microsphaera*

*diffusa*, *Erysiphe pisi*, *E. polygoni*) on field peas (dry). Based on the rationale, which addresses the similarity of succulent pea varieties to dry pea varieties in terms of growth habits, growing conditions and general similarity in susceptibility to ascochyta blight and powdery mildew, the performance of Quadris on succulent shelled pea varieties is expected to be comparable to that on dry peas. Based on the value information provided, a claim of control of ascochyta blight (*Ascochyta* spp.) and powdery mildew (*Microsphaera diffusa*, *Erysiphe pisi*, *E. polygoni*) on succulent shelled pea varieties is supported.

The value of registering these claims will be to provide an additional product for the control of these disease claims.

**Conclusions**

The PMRA has completed an evaluation of the subject application and has found the information sufficient to support the claims of control of ascochyta blight (*Ascochyta* spp.) and powdery mildew (*Microsphaera diffusa*, *Erysiphe pisi*, *E. polygoni*) on succulent shelled pea varieties.

**References**

**A. LIST OF STUDIES/INFORMATION SUBMITTED BY REGISTRANT**

PMRA Document Number	Reference
2519038	2015, Scientific Rationale, DACO: 10.1

ISSN: 1911-8082

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