

Evaluation Report for Category B, Subcategory 3.1, 3.11 Application

Application Number: 2013-6941 & 2013-6943
Application: Category B, Subcategory 3.1, 3.11
Product: Metconazole 50 WDG Fungicide & Quash Fungicide
Registration Number: 30401 & 30402
Active ingredients (a.i.): Metconazole
PMRA Document Number : 2433548

Background

Metconazole 50 WDG Fungicide (Reg. no. 30401) and Quash Fungicide (Reg. no. 30402) are similar products that contain 50% metconazole in a water-dispersible-granule formulation. Metconazole 50 WDG and Quash have been registered since May 2nd 2012. Metconazole 50WDG and Quash are registered for preventative control and suppression of certain diseases in canola, dry beans, field peas, chickpea, lentil, potato, blueberries, sea buckthorn, currants and elderberry. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to product label.

Purpose of Application

The purpose of this application was to amend the registration of Metconazole 50WDG Fungicide and Quash Fungicide to revise the application rate for canola to replace the current rate of 280 g product/ha with a rate range of 140-280 g product/ha (70-140 g ai/ha) and to add a claim for suppression of white mold (*Sclerotinia sclerotiorum*) for the potato use pattern.

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 only change to the use pattern is a decrease in application rate, the rest of the use pattern, including the host crop and maximum seasonal use rates for each crop remain the same as currently registered.

Value Assessment

Use history information was provided to support the revised rate range on canola and a rationale was provided to support the addition of white mold on potatoes. The value information submitted was reviewed and judged acceptable to support the addition of a rate range for control of *Sclerotinia* stem rot on canola under low to moderate disease pressure and to add a suppression claim of white mold on potatoes.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Metconazole 50 WDG Fungicide and Quash Fungicide to support a rate range on canola for the control of Sclerotinia stem rot (*Sclerotinia sclerotiorum*) and the addition of suppression of white mold (*Sclerotinia sclerotiorum*) on potatoes.

References

- PMRA#
2373774 2013, Summary of Value for Quash Fungicide, containing Metconazole - Revised Application Rate for Use on Canola, Additional Disease Claim for Potato, DACO: 10.1
- 2393600 2014, Agricultural Use History Template - Support for Lower Label Rate of Quash Fungicide (Reg. No. 30402), DACO: 10.2.4

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