

Evaluation Report for Category B, Subcategory B.3.11 Application

Application Number: 2015-0447 **Application:** B.3.11

Product: Tilt 250E Fungicide

Registration Number: 19346

Active ingredients (a.i.): propiconazole PMRA Document Number: 2549222

Background

Tilt 250E Fungicide has been registered in Canada since April 1986. It is currently registered for the control or suppression of diseases in a broad range of crops including wheat, barley, oats, timothy, canola, corn, legume vegetables, rutabagas, western red cedar, highbush and lowbush blueberries, cranberry, Saskatoon berry, peaches, nectarines, plums, apricots, Kentucky blue grass, asparagus, canary seed, sweet and sour cherries, and strawberries. For complete details of uses, including rates and methods of application, safety precautions and restrictions, refer to the Tilt 250E label.

Purpose of Application

The purpose of this application was to amend the registration of Tilt 250E Fungicide to include the claim of control of blackleg on rutabagas at a rate of 400 mL/ha with two applications.

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 remained unchanged.

Value Assessment

Value information was submitted in the form of a scientific rationale to support the claim of control of blackleg in rutabaga. The control of blackleg in canola is currently registered on the Tilt 250E Fungicide label at arate of 500 mL/ha. Canola and rutabagas have similar crop structures and the casual organism for blackleg is the same for both crops (*Leptosphaeria maculans*). Based on the rationale submitted by the applicant, the claim of suppression of blackleg in rutabagas at a rate of 400 mL/ha was supported. Currently there are no alternative products registered for blackleg in rutabagas and growers have indicated that this is a priority disease that needs a solution. Therefore, the availability of Tilt 250E Fungicide for use on blackleg in rutabagas will offer growers a much needed pest control option for this disease.



Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Tilt 250E Fungicide to include the claim of suppression of blackleg caused by *Leptosphaeria maculans* on rutabaga at a rate of 400 mL/ha.

References

2500163 2015, Value Summary, DACO: 10.1

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