



Evaluation Report for Category B, Subcategory B.3.9 Application (New or Changes to Product Label – Level of Control)

Application Number: 2017-1034
Application: Category B.3.9 (New or changes to product label – Level of control)
Product: Varro Herbicide
Registration Number: 29070
Active ingredient (a.i.): 10 g/L thien carbazono-methyl
PMRA Document Number: 2748942

Background

Varro Herbicide is registered for post-emergent control or suppression of certain annual grasses and broadleaf weeds in spring, durum, and winter wheat in the Prairie Provinces and Peace River, Okanagan, and Creston Flats regions of British Columbia. A claim of round-leaved mallow suppression is labelled for Varro Herbicide applied alone as well as in a tank mixture with Express SG EUP Herbicide or Luxxur A Herbicide. 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 Varro Herbicide to upgrade the claim of round-leaved mallow suppression to a claim of control when applied in the tank mixture with Express SG EUP Herbicide or Luxxur A Herbicide.

Chemistry, Health, and Environmental Assessments

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

Value Assessment

Value information submitted for review included data from field trials conducted in Manitoba and Saskatchewan in 2016. The information available demonstrated that the application of Varro Herbicide in the tank mixture with Express SG EUP Herbicide or Luxxur A Herbicide provided acceptable control of round-leaved mallow, i.e., 91.4% at the late season rating.

The requested label amendment will provide growers an additional option for control of round-leaved mallow in spring, durum, and winter wheat.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to support the requested amendment to the registration of Varro Herbicide.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2734270 2017, Field trial reports: Varro Herbicide in tank-mixture combination with Express SG EUP Herbicide (tribenuron-methyl) - Data to support addition of round-leaved mallow, DACO: 10.2.3 and 10.2.3.3(B).

ISSN: 1911-8082

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