

Evaluation Report for Category C, Subcategory C.3.11 Application (New or Changes to Product Label – New Pests)

Application Number: 2013-0710

Application: Category C, Subcategory C.3.11 (new or changes to product label

- new pests)

Product: ARES Herbicide

Registration Number: 30188

Active ingredients (a.i.): 15 g/L imazapyr, 33 g/L imazamox

PMRA Document Number: 2305579

Background

ARES Herbicide is a selective herbicide registered for early post-emergence control or suppression of grasses and broadleaf weeds in Clearfield Canola, Clearfield Canola Quality *Brassica Juncea* and Clearfield Lentils in the Prairie Provinces. ARES Herbicide can be applied at 604 mL/ha with Merge Adjuvant at 0.5% v/v or in tank mixes with other labelled herbicides for broader spectrum weed control. 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 registration of ARES Herbicide to include control claims for round-leaved mallow and Russian thistle at 604 mL/ha with Merge Adjuvant at 0.5% v/v.

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

The data from field research trials demonstrated that the efficacy of ARES Herbicide applied at the labelled rate of 604 mL/ha with Merge Adjuvant at 0.5% v/v was acceptable for control of round-leaved mallow (2 trials). A rationale supported the addition of Russian thistle to the ARES Herbicide label.

Conclusions

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of ARES Herbicide to include control claims for round-leaved mallow and Russian thistle.



Reference

List of Studies/Information Submitted by Registrant

PMRA ID # 2271200: Value Summary. Authored by BASF Canada. DACO 10.2.3.3 PMRA ID # 2271199: Rationale/waiver. Authored by BASF Canada. DACO 10.2.3.3

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