

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

Application Number: 2015-1438
Application: Category B.3.11 (New or changes to product label – New pests)
Product: GF-2685 Herbicide
Registration Number: 31305
Active ingredient (a.i.): 10% halauxifen
PMRA Document Number : 2546259

Background

GF-2685 Herbicide is registered for post-emergent control or suppression of annual broadleaf weeds in spring wheat (including durum wheat), winter wheat, and spring barley. 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 GF-2685 Herbicide to include control claims for stork's-bill (up to the 8-leaf stage) and round-leaved mallow (up to the 6-leaf stage) at the labeled rate of 50 g product/ha.

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 addition of stork's-bill and round-leaved mallow to the GF-2685 Herbicide label would supply farmers with another herbicide option to manage these difficult to control annual weeds.

Value information, which included data from 12 field trials conducted on spring wheat in the Canadian Prairies between 2010 and 2013, demonstrated that GF-2685 Herbicide applied at 50 g product/ha provided acceptable control of stork's-bill and round-leaved mallow.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of GF-2685 Herbicide to include control of stork's-bill and round-leaved mallow.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2523367 2015, Trial reports (12) Arylex, Efficacy – EROCI & MALPU (storks-bill and round-leaved mallow), DACO: 10.2.3.3.

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