

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

Application Number: 2017-1583

Application: Category B.3.11 (New or changes to product label – New pests)

Product: Rexade A Herbicide

Registration Number: 32520

Active ingredients (a.i.): 5% halauxifen + 15% pyroxsulam

PMRA Document Number: 2771149

Background

Rexade A Herbicide is registered for the post-emergent control or suppression of annual grasses and broadleaf weeds in spring, durum, and winter what. 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 Rexade A Herbicide to include a claim of suppression of night-flowering catchfly (up to the bolting stage and 15 cm in height).

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 inclusion of a claim of suppression of night-flowering catchfly on the Rexade A Herbicide label will provide farmers with an additional option to manage this hard-to-kill weed.

Value information included data from field trials conducted in spring wheat, winter wheat, and spring barley. The data demonstrated that the application of Rexade A Herbicide in accordance with label instructions can be expected to provide suppression of night-flowering catchfly.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of Rexade A Herbicide to include a claim of suppression of night-flowering catchfly (up to the bolting stage and 15 cm height).

References



List of Studies/Information Submitted by Registrant

PMRA # 2745301 2017, Arylex efficacy trial reports (20), DACO: 10.2.3.3.

PMRA # 2745302 2017, Rationale for adding MELNO, MELAL in pyrosulam tank mixes, DACO:

10.2.3.3 and 10.3.2(A).

ISSN: 1911-8082

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