

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

Application Number: 2015-3385
Application: Category B, Subcategory B.3.11 (new pests)
Product: Pixxaro A Herbicide
Registration Number: 31303
Active ingredients (a.i.): 16.25 g/L halauxifen/250 g/L fluroxypyr
PMRA Document Number : 2593213

Background

Pixxaro A is a selective herbicide for post-emergent control of annual broadleaved weeds in spring wheat (including durum), 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 Pixxaro A Herbicide to include a suppression claim for perennial sow thistle, at presently labelled rates of application, in tank mix with 583-700 ml/ha MCPA ester (600 g ae/L).

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

Perennial sow thistle is prevalent in western Canada and can be difficult to control. The value information provided for review included a summary of small plot research trial data. The data provided from four small plot field trials supports a claim of suppression of perennial sow thistle with Pixxaro A Herbicide in tank mix with MCPA ester.

Conclusions

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of Pixxaro A Herbicide to include a claim for the suppression of perennial sow thistle in tank mix with MCPA ester.

References

List of Studies/Information Submitted by Registrant
2014, Trial Reports_ CVPTE SONAR, DACO:
2554253 10.2.3.4

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