

Evaluation Report for Category B, Subcategory 3.11 Application

Application Number: 2024-1029
Application: New Pests
Applicant: Nufarm Agriculture Inc.
Product: Oxbow Herbicide
Registration Number: 34883
Active ingredient(s) (a.i.): bromoxynil, present as mixed heptanoate and octanoate esters, dichlorprop-p, present as 2-ethylhexyl ester
PMRA Document Number : 3611759

Purpose of Application

The purpose of this application was to amend the registration of Oxbow Herbicide to include claims of control of volunteer canola, annual sowthistle, cleavers, and round-leaved mallow.

Chemistry Assessment

A chemistry assessment was not required as there was no change to the product formulation.

Health and Environmental Assessment

Health and environmental assessments were not required as there was no change to host crops, application rates, methods, and timings.

Value Assessment

Efficacy data generated in multiple field trials demonstrated that Oxbow Herbicide applied at labelled rates of 1.2 to 1.6 L/ha can be expected to result in control of volunteer canola, annual sowthistle, cleavers, and round-leaved mallow when treated up to the weed 4-leaf stage.

Oxbow Herbicide offers users an additional option to manage volunteer canola, annual sowthistle, cleavers, and round-leaved mallow.

Conclusion

The PMRA has conducted an assessment of the subject application and has determined that the submitted information is adequate to amend the registration of Oxbow Herbicide to include claims of control of volunteer canola, annual sowthistle, cleavers and round-leaved mallow.

References

List of Studies/Information Submitted by Registrant

Value Assessment

PMRA Document Number	Reference
3564576	2024, A Rationale Based on Trial Data to Support the Addition of Several Weeds to the List on the Oxbow Herbicide Label, DACO: 10.2.3.1,10.3.1
3564578	2024, Oxbow_DACO 10.2.3.3B_2021 Field Trial Reports_240304, DACO: 10.2.3.3(B)
3564579	2024, Oxbow_DACO 10.2.3.3B_2022 Field Trial Reports_240304, DACO: 10.2.3.3(B)
3564580	2024, Oxbow_DACO 10.2.3.3B_2023 Field Trial Reports_240304, DACO: 10.2.3.3(B)
3599191	2021, 2021_PD_047A_Hamman Ag 003, DACO: 10.2.3.3(B)

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