

OnDeck Herbicide

Evaluation Report for Category B Streamlined, Subcategory 3.11 Application

Application Number: 2024-0961
Application: Category B, Subcategory 3.11 Application (new or changes to product labels – new pests)
Product: OnDeck Herbicide
Registration Number: 34709
Active ingredient (a.i.): tolpyralate / bromoxynil (present as octanoate ester)
PMRA Document Number : 3609370

Purpose of Application

The purpose of this application was to amend the registration of OnDeck Herbicide per the following:

1. Add the following new weeds to the label:
 - Control of barnyardgrass (up to 10 cm in height) when it is applied at 804 mL/ha with an adjuvant and at 1070 mL/ha
 - Control of common ragweed (from the 1 to 6-leaf stage) when it is applied at 804 mL/ha with an adjuvant and at 1070 mL/ha
 - Control of common mallow (from the 1 to 6-leaf stage) when it is applied at 804 mL/ha with an adjuvant and at 1070 mL/ha
 - Suppression of Canada thistle (up to 30 cm tall) when it is applied at 804 mL/ha with or without an adjuvant and at 1070 mL/ha
 - Suppression of perennial sow thistle (up to 30 cm tall) when it is applied at 804 mL/ha with or without an adjuvant and at 1070 mL/ha

Chemistry, Health and Environmental Assessments

A chemistry assessment was not required since there was no change to product chemistry. Health and Environmental assessments were not required since the use pattern, including host crops, application rates and timings of the product, remained unchanged.

Value Assessment

Value information in the form of data from small-scale field trials were provided to address the new weed claims on the label. This information was found supportive of the addition of barnyard grass, common waterhemp, common ragweed, common mallow, and suppression of Canada thistle and perennial sow thistle to the label.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of OnDeck Herbicide to include the requested label amendments.

References

- 3553038 2024, Weed Control Efficacy of OnDeck Herbicide on New Weed Species, DACO: 10.1, 10.2.1, 10.2.2, 10.2.3, 10.2.3.1, 10.3.1, 10.3.2
- 3553039 2023, 10.2.3.3 Appendix 2 - DACO 10 Trial Reports (Efficacy).pdf, DACO: 10.2.3.3

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