

Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2023-2153
Application: New or Changes to the Product Label – Tank Mixes
Applicant: UPL Agrosolutions Canada Inc.
Product: Interline Herbicide
Registration Number: 32860
Active Ingredient (a.i.): 150 g/L glufosinate-ammonium
PMRA Document Number: 3549325

Purpose of Application

The purpose of this application was to amend the registration of Interline Herbicide for use on glufosinate-ammonium tolerant canola as per the following:

1. Add Select 1EC Herbicide as an alternative tank mix partner to the labelled Select Emulsifiable Concentrate Post-Emergence Herbicide
2. Where Select Emulsifiable Concentrate Post-Emergence Herbicide is listed, add Centurion Emulsifiable Concentrate Post-Emergence Herbicide, Shadow RTM Emulsifiable Concentrate Post-Emergence Herbicide and Co-op Patron II as alternatives
3. Where Clethodim 360 EC Herbicide is listed, add Antler 360 Unpacked as an alternative
4. Add three-way tank mixes of Interline Herbicide + one of the listed clethodim containing end-use products + Facet L

Chemistry, Health and Environmental Assessment

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 multiple tank mix options allows growers greater flexibility in product selection for what may suit their individual needs. Additionally, the inclusion of three-way tank mixtures consisting of herbicides from different mode of actions allows growers to apply more herbicides at the same time, which reduces labour cost, fuel consumption, soil compaction and crop damage, and helps manage herbicide resistance.

Inclusion of other clethodim containing end-use products as alternative tank mix partners to Select Emulsifiable Concentrate Post-emergence Herbicide and Clethodim 360 EC Herbicide is supported when Interline Herbicide is registered as a tank mix partner on their respective labels. It allows users to choose the clethodim containing end-use products based on their preference and market availability.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the requested amendments to the registration of Interline Herbicide.

References

3534841 2023, DACO 10 EFFICACY DATA WAIVER REQUEST RATIONALE, DACO 10.1

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