

PP-2525 Herbicide

Evaluation Report for Category C Streamlined, Subcategory 3.10 Application

Application Number: 2009-0713
Application: Category C, Subcategory C.3.10 Application (addition of a tank mix)
Product: PP-2525 Herbicide
Registration Number: Reg. No. 29261
Active ingredients (a.i.): thifensulfuron-methyl/tribenuron-methyl [MMM/MEX]
PMRA Document Number: 1751536

Background

PP-2525 Herbicide (Reg. No. 29261) has been registered since 30 March 2009. PP-2525 Herbicide is registered for post emergence application for the control of labelled broadleaf weeds. PP-2525 Herbicide is registered for use on wheat (spring and durum) and spring barley in the Prairie Provinces and the Peace River Region of British Columbia.

Purpose of Application

The purpose of this application is to amend the registration of PP-2525 Herbicide to include tank mix application with Horizon NG Herbicide (Reg. No. 29089). This tank mix is intended for post emergence application from the 2-leaf to flag leaf growth stage of spring wheat (excluding durum) and spring barley.

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 component products remain unchanged.

Value Assessment

Rationales were provided to support the tank mix of Horizon NG Herbicide with PP-2525 Herbicide. Horizon NG Herbicide and PP-2525 Herbicide are both registered for use on spring and durum wheat. The tank mixture of Refine SG Herbicide and Horizon NG is registered for use on spring wheat (including durum). Given that Refine SG and PP-2525 have been previously demonstrated to be agronomically equivalent, and the precedent registrations, the rationales provided can be supported from a value perspective.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of PP-2525 Herbicide to include tank mixtures with Horizon NG Herbicide.

Reference

PMRA # 1725966 Value Summary DACO's 10.1, 10.2.3, 10.3.2(A) pg. 1

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