

PP-2525 Herbicide

Evaluation Report for Category C Streamlined, Subcategory 3.10 Application

Application Number: 2009-0683

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: 1751542

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 applications with Horizon 240 EC Herbicide (Reg. No. 24067) or Harmony Grass 128EC Herbicide (Reg. No. 29202). These tank mixes are intended for post emergence application from the 2-leaf to flag leaf growth stage of spring and durum wheat.

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 tank mixtures of Harmony Grass 128EC Herbicide and Horizon 240 EC Herbicide with PP-2525 Herbicide. PP-2525 Herbicide, Horizon 240EC Herbicide and Harmony Grass 128EC Herbicide are registered for use on spring wheat (including durum). The tank mixtures of Horizon 240 EC Herbicide and Refine SG and Harmony Grass 128 EC Herbicide are registered for use on spring wheat (including durum). PP-2525 has been previously established to be agronomically equivalent to Refine SG. Horizon 240 EC has been previously established to be agronomically equivalent to Harmony Grass 128 EC Herbicide. Based on the precedent registrations and the rationales provided, the amendment of the PP-2525 Herbicide label to include tank mixtures with Harmony Grass 128 EC Herbicide and Horizon 240EC Herbicide 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 Harmony Grass 128EC Herbicide and Horizon 240EC Herbicide.

Reference

PMRA # 1725919 Value Summary DACO's 10.1, 10.2.3, 10.3.2(A) pg. 1

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