

PP-2525 Herbicide

Evaluation Report for Category B Streamlined, Subcategory 3.10 Application

Application Number: 2019-5605

Application: Category B, Subcategory 3.10 Application (new or changes to

product labels – tank mixes)

Product: PP-2525 Herbicide **Registration Number:** Reg. No. 29261

Active ingredients (a.i.): tribenuron-methyl and thifensulfuron-methyl [MEX and MMM]

PMRA Document Number: 3074957

Background

PP-2525 Herbicide is a soluble granule formulation containing 25% w/w each of thifensulfuron-methyl and tribenuron-methyl that is registered for selective post-emergent control or suppression of broadleaf weeds in wheat (spring, durum and winter), spring barley and oats not underseeded to legumes or grasses, and in certain grasses for forage or seed production grown throughout Canada. For improved weed control, PP-2525 Herbicide is labelled for use in tank mixture with a variety of end-use products (EP's), including a number of Perimeter brand fluroxypyr containing products. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

Purpose of Application

The purpose of this application was to amend the registration of PP-2525 Herbicide by including tank mix instructions for alternate brands of fluroxypyr.

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 timings and the maximum application rate was unchanged.

Value Assessment

The requested label amendment will make the PP-2525 Herbicide label more concise and provide users the flexibility to choose their preferred brand of fluroxypyr to tank mix with PP-2525 Herbicide.



A rationale was provided in support of the requested registration amendment. Based on all available information, the use of equivalent brand fluroxypyr EP's would be expected to provide the same level of efficacy, crop tolerance and general compatibility as presently labelled Perimeter brand fluroxypyr EP's. Accordingly, amending the PP-2525 Herbicide label to reference equivalent fluroxypyr brands, rather than listing each fluroxypyr brand individually, can be supported from a value perspective.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the submitted information to be adequate to amend the registration of PP-2525 Herbicide to include tank mix instructions for alternate brands of fluroxypyr.

References

PMRA Doc Number

Reference

3038035

2019, Rationale to Support the Tank Mixes of PP-2525 Herbicide plus Equivalent Fluroxypyr Brands, DACO: 10.2.3.3,10.2.3.3(B),10.3.2(A).

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