

Evaluation Report for Category C, Subcategory C.3.10 Application (New or Changes to Product Label - Tank Mixes)

Application Number: 2009-2491
Application: Category C, Subcategory C.3.10 Application (New or Changes to Product Label - Tank Mixes)
Product: Milestone Herbicide
Registration Number: 28517
Active ingredients (a.i.): Aminopyralid (AMD)
PMRA Document Number: 1845204

Background

Milestone Herbicide is registered for control of broadleaf weeds and woody plants in rangeland, permanent pasture, industrial and other non-crop areas of Canada. Milestone Herbicide is to be applied alone at a rate of 0.25-0.50 L/ha (60-120 g a.i./ha). Milestone Herbicide is registered in tank mix with 2,4-D amine at different rates, depending on the weed species present. 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 Milestone Herbicide to include two new tank mixes: Milestone Herbicide plus Arsenal Herbicide (PCP 23713) and Milestone Herbicide plus a registered glyphosate product for use in non-crop areas.

Chemistry Assessment

A chemistry assessment was not required as there was no change to product chemistry.

Health and Environmental Assessments

Health and environmental assessments were not required as there was no change to the product formulation and the only change to the use pattern was an addition of herbicide tank mixes that are currently registered for use alone.

Value Assessment

The applicant submitted a rationale in lieu of data to waive requirements. The applicant demonstrated that the use pattern and use directions are supported on each tank mix partner label and demonstrated that similar formulations of Group 4 products tank mixed with Group 2 products or with different glyphosate salts are presently registered without compatibility problems, weeds control issues, or crop tolerance issues.

Conclusion

The Agency has completed an assessment of the subject application and has found the information sufficient to amend the registration of Milestone Herbicide to include the following tank mixes:

- 1) Milestone Herbicide plus Arsenal Herbicide and
- 2) Milestone Herbicide plus a registered glyphosate product (present as isopropylamine salt, diammonium salt, trimethylsulfonium salt, potassium salt or dimethylamine salt, registered for use on non-cropland areas)

References

A. List of Studies/Information Submitted by Registrant

Value Assessment

- 1779889 2009, Part 10 Value, Milestone 28517 and Arsenal Tank Mix, DACO:
10.1,10.2.3.1,10.2.3.3,10.3.1,10.3.2
- 1779890 2009, Part 10 Value, Milestone 28517 and Glyphosate Tank Mix, DACO:
10.1,10.2.3.1,10.2.3.3,10.3.1,10.3.2
- 1824567 2009, Cover Letter, DAS response to clarification request, Milestone 2009-2491,
DACO: 0.8
- 1824568 2009, DAS response to clarification request, Milestone 2009-2491, DACO: 0.8
- 1824569 2009, Tankmixes clarification, Milestone 2009-2491, DACO: 0.8

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