

Evaluation Report for Category B, Subcategory 3.12 Application

Application Number: 2013-4332
Application: Add New Host
Product: PUMA ADVANCE HERBICIDE
Registration Number: 29615
Active ingredients (a.i.): FENOXAPROP-P-ETHYL
PMRA Document Number : 2358570

Purpose of Application

The purpose of this application was to expand the use of Puma Advance Herbicide to durum wheat in Eastern Canada.

Health Assessments

Previously reviewed field trial residue data were considered in the context of the current submission. As the use directions and restrictions for durum wheat in Eastern Canada are identical to those registered for durum wheat in Western Canada, no increase in the magnitude of residues of fenoxaprop-p-ethyl or mefenpyr-diethyl are expected. Residues in/on treated wheat commodities will be covered under the maximum residue limits (MRLs) of 0.05 ppm established each for fenoxaprop-ethyl and mefenpyr-ethyl in/on wheat. Dietary exposure to fenoxaprop-p-ethyl and mefenpyr-diethyl is not expected to increase and will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

Environmental Assessment

As there is no increase in application rate, no increase in environmental risk is anticipated with the use of Puma Advance Herbicide to durum wheat in Eastern Canada.

Value Assessment

Value information consisting of a rationale and history of safe use in western Canada were submitted for review. The rationale and use history from western Canada support the use of Puma Advance Herbicide on durum wheat in eastern Canada from a crop safety point of view.

The expansion of the use on durum wheat to include eastern Canada will provide farmers an additional tool to manage weeds in durum wheat.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided in support of the use of Puma Advance Herbicide to durum wheat in Eastern Canada. Based on this assessment, the use of Puma Advance Herbicide to durum

wheat in Eastern Canada is acceptable for full registration.

References

List of Studies/Information Submitted by Registrant

2334473 Value Summary DACO: 10.1, 10.2.3.1, 10.3.1.

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