



Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2024-1572
Application: New or Changes to the Product Label – Tank Mixes
Applicant: FMC of Canada Limited
Product: PJ997 Herbicide
Registration Number: 34140
Active ingredient (a.i.): 40 % Carfentrazone-ethyl
PMRA Document Number : 3612179

Purpose of Application

The purpose of this application was to include Pyroxasulfone 85 WG as a tank mix partner on the PJ997 Herbicide label for use in field corn, wheat (spring and winter), chickpeas, field peas, lentils and soybeans. For specific details of uses, application rates and methods, precautions, restrictions, and personal protective equipment requirements, refer to the product label.

Chemistry, Health and Environmental Assessment

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

Value Assessment

A scientific rationale, in conjunction with existing precedent registrations, demonstrated that the requested registration amendment for PJ997 Herbicide has acceptable value.

The tank mix of PJ997 Herbicide at 22-45 g/ha + Pyroxasulfone 85 WG at 117-290 g/ha will provide growers with an additional tank mix option to control labelled weeds in field corn, wheat (spring and winter), chickpeas, field peas, lentils and soybeans.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the subject application and has found the requested amendment to the PJ997 Herbicide label is acceptable.

Reference

3578159 2024, PJ997 Herbicide: Rationale to add a tank mix with Pyroxasulfone 85 WG, DACO: 10.1

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