

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

Application Number: 2012-4484
Application: Category C, Subcategory C.3.10 (new or changes to tank mixes)
Product: Accurate Herbicide
Registration Number: 29242
Active ingredients (a.i.): 60% metsulfuron methyl
PMRA Document Number : 2275329

Background

Accurate Herbicide, containing 60% metsulfuron methyl, is registered for post-emergence weed control in small grain cereals, grasses, and pasture and rangeland. Accurate Herbicide can be applied alone at 4.5 g a.i./ha or at 3.0 and 4.5 g a.i./ha in tank mix with labeled herbicides for control of broad weed spectrum. 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 is to include a new tank mix on the Accurate Herbicide label.

- Accurate Herbicide at 1.5 g a.i./ha + Nuance Herbicide (Reg. No. 29468; 75% tribenuron methyl) at 7.5 g a.i./ha + glyphosate at 450 g a.e./ha or at 270-360 g a.e./ha plus Agral 90 or Liberate at 0.35% v/v in summer fallow and as a pre-seeding treatment on fields to be planted to spring wheat (including durum wheat) and barley.

Chemistry, Health, and Environmental Assessments

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

Value Assessment

Since the requested tank mix is supported for including on the Nuance Herbicide label under application number 2012-4483 and both Nuance Herbicide and Accurate Herbicide are owned by the same registrant, information submitted under application number 2012-4483 is applicable to Accurate Herbicide (PMRA # 2260789).

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of Accurate Herbicide to include the option of tank mixing with Nuance Herbicide plus glyphosate herbicide.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2240729, 2240730, 2240731, 2240732, 2240733, 2240737, 2240738, 2240739, 2240741, 2240742, and 2240743: Trial reports. Prepared by Cheminova Canada. DACO 10.

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