

Refine SG Herbicide Evaluation Report for Category C, Subcategory C.3.10 Application (Addition of tank-mixes)

Application Number: 2010-3020

Application: Category C, Subcategory C.3.10 Application (addition of tank-mixes)

Product: Refine SG Herbicide

Registration Number: 28285

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

PMRA Document Number English PDF: 1997387

Background

Refine SG Herbicide has been registered since March 30, 2006. This product is registered for post-emergence use on wheat (spring, durum, or winter), spring barley, oats, and grass species for forage and seed production. This product provides control or suppression of several annual and perennial broadleaf weeds. 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 add a tank-mixture to the label: Refine SG Herbicide + Simplicity Herbicide (Reg. # 28887).

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 rates and timings, of the component products remained unchanged.

Value Assessment

A rationale was provided in support of the addition of the tank-mixture based on the similarity of Refine SG Herbicide to Refine Extra 75 DF Herbicide. A tank-mix with Refine Extra is listed on the Simplicity Herbicide label. The rationale was determined to be acceptable.

Conclusions

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Refine SG Herbicide to include the tank-mixture of Refine SG Herbicide + Simplicity Herbicide.

References

A. LIST OF STUDIES/INFORMATION SUBMITTED BY REGISTRANT

PMRA Document Number: 1928086

Reference: 2010, Rationale to support Simplicity tank mix, DACO:
10.1,10.2.1,10.2.2,10.2.3,10.2.3.1,10.2.3.3(B),10.3.2(A)

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