

Harmony Broadleaf Evaluation Report for Category C, Subcategory C.3.10 Application (Addition of tank-mixes)

Application Number: 2010-3022

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

Product: Harmony Broadleaf

Registration Number: 29116

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

PMRA Document Number English PDF: 1998887

Background

Harmony Broadleaf has been registered since October 16, 2008. 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: Harmony Broadleaf + 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 the tank-mixture of Refine Extra 75 DF Herbicide + Simplicity Herbicide, listed on the Simplicity Herbicide label. Refine SG Herbicide and Refine Extra 75 DF are considered agronomically equivalent. Harmony Broadleaf is a Master Copy product of Refine SG Herbicide. Therefore based on the scientific rationale provided, the addition of this tank-mix to the label is acceptable.

Conclusions

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Harmony Broadleaf to include the tank-mixture of Harmony Broadleaf + 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)

ISSN: 1911-8082

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