

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

Application Number: 2009-5219
Application: Category C, Subcategory C.3.10 - New or Changes to Product Labels-Tank Mixes, Subcategory C.7.0 - Similar Product-Similar Product, Subcategory
Product: Nufarm Trophy 600 B Herbicide
Registration Number: 29760
Active ingredients (a.i.): MCPA present as esters (MAE)
PMRA Document Number: 1909389

Purpose of Application

The purpose of this application was to register Nufarm Trophy 600 B Herbicide, a component of Nufarm Trophy 600 Herbicide Tank-Mix. Nufarm Trophy 600 Herbicide Tank Mix differs slightly from the precedent “Trophy Herbicide Tank Mix”, in that the guarantee of the MCPA ester component is greater for Nufarm Trophy 600 B Herbicide (600 g a.e./L) than Trophy B Herbicide (Reg. No. 27245), which contains 500 g a.e./L MCPA ester. 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 Assessments

A chemistry assessment was not required for Nufarm Trophy 600 B Herbicide as there was no change to product chemistry as compared to the precedent product, Nufarm MCPA Ester 600 Liquid Herbicide - Reg. No. 27803 (600g/L of MCPA Ester). Health and environmental assessments were not required since the use pattern, including host crops, application rates and timings, of MCPA Ester remain unchanged.

Value Assessment

In support of the registration of Nufarm Trophy 600 B Herbicide, a rationale was submitted in which it was argued that a tank mixture of the two active ingredients included in the Nufarm Trophy 600 Herbicide Tank-Mix, namely fluroxypyr and MCPA ester 600, was already registered and included on the Starane II Herbicide label. Starane II Herbicide has been demonstrated to be agronomically equivalent to Starane Herbicide (Trophy Herbicide A; Reg. No. 24815) when applied alone and in tank mix combinations (Appl. No. 2007-2288). Starane Herbicide is also registered for use in a tank mixture with MCPA ester 500. The rationale was considered adequate to support the requested registration of Nufarm Trophy 600 B Herbicide.

Conclusion

The Agency has completed an assessment of the subject application and has found the information sufficient to register Nufarm Trophy 600 B Herbicide.

References

A. List of Studies/Information Submitted by Registrant

Value Assessment

1836476 2009, Waiver for Value Summary, Trophy 600 A Herbicide, DACO: 10.1

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