

Estaprop XT Liquid Herbicide Evaluation Report for Category C, Subcategory C.3.10 Application (Addition of tank-mixes)

Application Number: 2010-5025
Application: Category C, Subcategory C.3.10 Application (addition of tank-mixes)
Product: Estaprop XT Liquid Herbicide
Registration Number: 29660
Active ingredients (a.i.): dichlorprop-p (DPZ) and 2,4-D (DXF)
PMRA Document Number : 1985180

Background

Estaprop XT Liquid Herbicide has been registered since June 1, 2010. This product is registered for post-emergence use on wheat (spring, durum, or winter), and barley. It is also registered for industrial and non-crop uses. This product provides control or suppression of several annual and perennial broadleaf weeds and brush species. 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 two tank-mixtures to the label: (1) Estaprop XT Liquid Herbicide + Refine Extra 75 DF and (2) Estaprop XT Liquid Herbicide + Refine SG. In addition, a weed claim for season-long control of dandelion in winter wheat has been added to the label.

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-mixtures and the new weed claim based on the similarity of Estaprop XT Liquid Herbicide to Estaprop Plus Liquid Herbicide. 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 Estaprop XT Liquid Herbicide to (1) include the tank-mixture of Estaprop XT Liquid Herbicide + Refine Extra 75DF, (2) include the tank-mixture of Estaprop XT Liquid Herbicide + Refine SG and (3) to include the claim of season-long control of dandelion in winter wheat.

References

A. LIST OF STUDIES/INFORMATION SUBMITTED BY REGISTRANT

1969002: 2010, A Rationale in Support of the Addition of Amendments to the Estaprop XT Liquid Herbicide Label, DACO: 10.1

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