

Evaluation Report for Category C, Subcategory 3.10 & 3.15 Application

Application Number: 2010-4604
Application: Changes to the wording of the tank mix section of Credit 45 Herbicide + Aim EC
Product: Credit 45 Herbicide
Registration Number: Reg. No. 29124
Active ingredients (a.i.): Glyphosate, present as isopropylamine salt, at 450 g a.e./L
PMRA Document Number English PDF: 2035822

Background

Credit 45 Herbicide (Reg. No. 29124), a registered herbicide containing glyphosate present as the isopropylamine salt, is a water soluble herbicide registered for non-selective weed control in a number of crops and non-crop areas. Credit 45 can be applied alone or with a number of tank mixtures, one of them being Aim EC Herbicide (Reg. No. 28573). Aim EC Herbicide contains carfentrazone-ethyl at 240 g/L and is registered for weed control in fallow systems, pre-plant burndown, hooded sprayer applications and harvest aid applications. The present submission relates only to the tank mixture section of Credit 45 Herbicide + Aim EC registered on the Credit 45 Herbicide label.

Purpose of Application

The registrant is requesting some changes to the tank mix section of Credit 45 Herbicide + Aim EC Herbicide as it appears on the Credit 45 Herbicide label in order to more clearly define the use parameters of the tank mix. The changes include: wording on the use of flat-fan spray nozzles to have a better coverage of the weeds with the herbicide; a decrease in weed stage for volunteer glyphosate tolerant canola and dandelion for a better level of control; and changes in some of the names of weeds and wording on the best environmental conditions in which an application should be made.

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, submitted by Nufarm Agriculture Inc., was determined to be supportive of the proposed changes in the wording of the section of Credit 45 Herbicide that covers the tank mix of Credit 45 Herbicide + Aim EC Herbicide.

Conclusion

The PMRA completed an evaluation of the subject application and found the information sufficient to amend the label of Credit 45 Herbicide in order to include the proposed changes.

References

A. List of Studies/Information Submitted by Registrant

- 1960169 2010, A Rationale to Support Label Statements Clearly Defining the Use Parameters for a Tank Mix of carfentrazone plus glyphosate, DACO: 10.1
- 1960170 2008, Interaction of Water Volume and Spray Quality for CleanStart, DACO: 10.2.3.3(B)

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