

Carrier

Evaluation Report for Category B Streamlined, Subcategory 3.10 Application

Application Number: 2019-1384
Application: Category B, Subcategory 3.10 Application (new or changes to product labels – tank mixes)
Product: Carrier
Registration Number: Reg. No. 30639
Active ingredient (a.i.): Mineral oil (MOA) and Surfactant blend (XXX)
PMRA Document Number: 3024524

Background

Carrier adjuvant contains 50% mineral oil and 40% surfactant blend and is registered to be tank mixed with several herbicides. 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 was to amend the registration of Carrier adjuvant to include an additional tank mix partner, Crestivo Herbicide (Reg. No. 28150, containing 100 g/L pinoxaden).

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 remain unchanged.

Value Assessment

Sixteen small-scale field trials were considered to support the addition Crestivo Herbicide as a tank mix partner. Based on the results, Carrier adjuvant is expected to perform similar to other adjuvants registered for use with Crestivo Herbicide when applied in accordance with label directions. This will allow growers flexibility in adjuvant options for use with Crestivo Herbicide.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Carrier adjuvant to include Crestivo Herbicide as a tank mix partner.

References

PMRA Doc Number	Reference
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2978183

2019, A Rationale Based on Trial Data to Support the Use of Carrier as an Adjuvant Tank-Mixed with AXIAL Herbicide for the Control of Labelled Grassy Weeds, DACO: 10.2.3,10.2.3.1,10.2.3.3(B),10.3.2(A)

ISSN: 1911-8082

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