

AIM EC Herbicide

Evaluation Report for Category B Streamlined, Subcategory 3.10 Application

Application Number: 2020-5841
Application: Category B, Subcategory 3.10 Application (new or changes to product labels – tank mixes)
Product: Aim EC Herbicide
Registration Number: Reg. No. 28573
Active ingredient (a.i.): carfentrazone-ethyl [CAE]
PMRA Document Number: 3227969

Background

Aim EC Herbicide is registered for selective post-emergence control of broadleaf weeds, weed burndown prior to planting and defoliation/desiccation of labelled crops as a harvest aid. 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 Aim EC Herbicide to include a generic adjuvant reference (i.e., non-ionic surfactant (NIS) at 0.25% v/v) for pre-plant burndown and fallow system uses.

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 timings and the maximum application rate was unchanged.

Value Assessment

Amending the adjuvant recommendations to include a generic reference to NIS will afford users greater flexibility when it comes to selecting a preferred and/or available NIS adjuvant.

As the Aim EC Herbicide label already contains specific recommendations for certain specific NIS products, it is acceptable to include a more general reference to NIS adjuvants for use with Aim EC Herbicide applied in pre-plant burndown and fallow systems.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the submitted information to be adequate to amend the registration of Aim EC Herbicide to include a generic reference to NIS for pre-plant burndown and fallow system uses.

References

PMRA Doc Number	Reference
3180159	2020, AIM EC HERBICIDE (PCP No. 28573): Value Summary to Support Changes to Adjuvant Recommendations, DACO: 10.1, 10.2.1, 10.2.2, 10.2.4, 10.3.2, 10.3.3, 10.4, 10.5.1, 10.5.2, 10.5.3, 10.5.4, 10.5.5.
3180160	2020, Agricultural Use History - AIM EC Herbicide - Adjuvants, DACO: 10.2.4.

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