

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

Application Number: 2018-5604
Application: Category B.3.10 (New or changes to product label – Tank mixes)
Product: Activate Plus Non-Ionic Liquid Spreader
Registration Number: 24950
Active ingredients (a.i.): 900 g/L alkylaryl polyoxyethylene glycols, free fatty acids, and IPA
PMRA Document Number: 2982738

Background

Activate Plus Non-Ionic Liquid Spreader is a non-ionic and low-foam surfactant. It acts as a spreader and an activator when used with labelled 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 Activate Plus Non-Ionic Liquid Spreader to include Reglone and Craven as tank mix partners with which Activate Plus Non-Ionic Liquid Spreader at 0.1% v/v may be used.

Chemistry, Health, and Environmental Assessments

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

Value Assessment

The availability of Activate Plus Non-Ionic Liquid Spreader for application with Reglone Desiccant and Craven would provide an additional adjuvant option to applicators of these products.

Value information submitted for review included data from field trial, which were conducted on lentil and canola. The trial data demonstrated that efficacy of Reglone Desiccant applied at 1.25 L/ha with Activate Plus Non-Ionic Liquid Spreader at 0.1% v/v was comparable to that of this product applied with Agral 90 at 0.1% v/v, which is a recommended adjuvant as per the Reglone Desiccant label, for desiccation of lentil and canola. Crop tolerance is not of concern for a crop desiccation treatment.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to support the requested amendment to the registration of Activate Plus Non-Ionic Liquid Spreader to include Reglone Desiccant and Craven as tank mix partners.

References

List of Studies/Information Submitted by Registrant

PMRA # 2930625	2018, Value summary for Activate Plus, DACO: 10.1, 10.2.3.1, and 10.3.1.
PMRA # 2930627	2018, Comparison of Reglone with Activate Plus, and various other adjuvants for crop desiccation, DACO: 10.2.3.3(B) and 10.3.2.

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