

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

**Application Number:** 2017-3569  
**Application:** Category B.3.10 (New or changes to product label – Tank mixes)  
**Product:** PP-23235 Herbicide  
**Registration Number:** 29262  
**Active ingredients (a.i.):** Thifensulfuron-methyl and tribenuron-methyl each at 23.1% and metsulfuron-methyl at 4.6%  
**PMRA Document Number:** 2796920

### Background

PP-23235 Herbicide is registered for post-emergent control or suppression of broadleaf weeds in wheat (spring and durum) and spring barley not undersseeded to legumes or grasses, and in certain grasses for forage and seed production. It is recommended for application alone at 32.5 g/ha plus one of the following non-ionic surfactants: Agral 90, Ag-Surf, and Citowett Plus at 0.2% v/v, or in tank mixes with listed herbicides for control of additional weeds. 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 PP-23235 Herbicide to include Liberate (Reg. No. 29491), Ag-Surf II (Reg. No. 30267), HiActivate (Reg. No. 31817), Super Spreader (Reg. No. 17402), and Enhance (Reg. No. 29270) as alternatives to the labelled non-ionic surfactants applied at the same concentration of 0.2% v/v.

### 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

Registration of these additional non-ionic surfactants for application with PP-23235 Herbicide will provide growers more flexibility to choose product based on market availability and their needs.

Value information, in the form of a scientific rationale, demonstrated that the performance of PP-23235 Herbicide applied with each of the requested non-ionic surfactants can be expected to be similar to that with any of the non-ionic surfactants that were already labelled at the same concentration.

## **Conclusion**

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of PP-23235 Herbicide to include Liberate, Ag-Surf II, HiActivate, Super Spreader, and Enhance as alternatives to the labelled non-ionic surfactants applied at the same concentration.

## Reference

### List of Studies/Information Submitted by Registrant

PMRA # 2783279      2017, Rationale to support the use of additional non-ionic surfactants with DuPont herbicide products, DACO: 10.2, 10.2.3, 10.2.3.1, 10.3, 10.3.2, and 10.3.2(A).

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