

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

**Application Number:** 2014-5850  
**Application:** Category B, Subcategory B.3.10 (new or changes to product label – tank mixes)  
**Product:** Tandem A Herbicide  
**Registration Number:** 29985  
**Active ingredients (a.i.):** 30 g/L pyroxsulam  
**PMRA Document Number:** 2494789

### Background

Tandem A Herbicide is registered for post-emergence control or suppression of grasses and broadleaf weeds in spring wheat, durum wheat, and winter wheat. Tandem A Herbicide may be applied at 15 g a.i./ha with a recommended non-ionic surfactant (NIS) at 0.25% v/v or in tank mix with labelled herbicides or fungicides for additional pest control. 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 is to amend the registration of Tandem A Herbicide to include tank mixtures with Refine SG Herbicide, PP-3317 Herbicide, and PP-2525 Herbicide at their respective labelled rate for control of a broader spectrum of weeds in spring and durum wheat.

### 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

Since Tandem A Herbicide is registered as a master copy of Simplicity Herbicide (Reg. No. 28887) that is labelled for application in tank mix with Refine SG Herbicide, PP-3317 Herbicide, and PP-2525 Herbicide, the inclusion of these herbicides as tankmix partners on the Tandem A Herbicide label is supported.

## **Conclusion**

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of Tandem A Herbicide to include Refine SG Herbicide, PP-3317 Herbicide, and PP-2525 Herbicide as new tank mix options for use in spring and durum wheat.

## Reference

PMRA # 2481498 2014, Rationale to add tank mixes to Tandem A, DACO: 10.2.3.3 and 10.3.2(A).

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