

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

**Application Number:** 2016-8086  
**Application:** Category B, Subcategory B 3.10  
**Product:** M6316 Herbicide  
**Registration Number:** 28730  
**Active ingredients (a.i.):** 50% thifensulfuron-methyl  
**PMRA Document Number:** 2773977

### Background

M6316 Herbicide containing 50% thifensulfuron-methyl is registered for selective post emergent control or suppression of broadleaf weeds in wheat (spring, winter and durum), barley, oats and Clearfield canola varieties. There are no geographical/regional restrictions to the use of M6316 Herbicide. 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 M6316 Herbicide to include DuPont GP Herbicide as a new tank mix partner for use on wheat (spring, durum and winter).

### 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 Value Guidelines for New Plant Protection Products and Label Amendments states the following:

*Provided the conditions for unlabelled tank mixes are met, no information is required to add the tank mix to the product label. Therefore, value information is required to support only the addition of a tank mix to the product label if the tank mix introduces a change to the use directions that is not currently included on the product label (a reduced application rate, a new pest, etc.).*

The use pattern, rates of use of both herbicides, and directions for use are consistent with the use of either product alone. This tank mix has value in that it will provide wheat growers with a new treatment option to control a wide range of broadleaf weeds and grassy weeds in one pass.

### **Conclusions**

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of M6316 Herbicide to include a tank mix with DUPONT GP Herbicide for the control of labelled weeds in wheat (spring, winter and durum) in the Prairie Provinces and Peace River Region of BC, as prescribed on the DUPONT GP Herbicide label.

## References

### List of Studies/Information Submitted by Registrant

2711374      2016, Rationale to Support the Tankmix of M6316 SG Herbicide + DuPont GP Herbicide, DACO: 10.1, 10.2, 10.3.2(A)

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