

Evaluation Report for Category B, Subcategory B.3.11 Application (New or Changes to Product Label – New Pests)

Application Number: 2017-1062

Application: Category B.3.11 (New or changes to product label – New pests)

Product: Express SG EUP Herbicide

Registration Number: 28606

Active ingredient (a.i.): 50% tribenuron-methyl

PMRA Document Number: 2752055

Background

Express SG EUP Herbicide is registered for post-emergent control of certain broadleaf weeds in spring, durum, and winter wheat, spring barley, and in summer fallow when applied in tank mixes with listed herbicides, including DuPont GP at the rates of 52 and 70 g/ha in spring, durum, and winter wheat. Control of volunteer canola (1-6 leaf) was already labelled for Express SG EUP Herbicide in the tank mixture with DuPont GP Herbicide at the higher rate of 70 g/ha. 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 Express SG EUP Herbicide to include a claim of control of volunteer canola (1-3 leaf) when applied in a tank mixture with DuPont GP Herbicide (Reg. No. 32068) at the lower rate of 52 g/ha in spring, durum, and winter 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

Value information submitted for review included data from field trials. The results demonstrated that the application of Express SG EUP Herbicide in a tank mixture with DuPont GP Herbicide at the lower rate of 52 g/ha provided acceptable control of volunteer canola at the 1- to 3-leaf stage.



The requested label amendment will provide growers a more economical option for controlling volunteer canola in the early season in spring, durum, and winter wheat as compared to the same tank mixture with DuPont GP Herbicide applied at the higher rate of 70 g/ha.

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 Express SG EUP Herbicide.

Reference

List of Studies/Information Submitted by Registrant

PMRA # 2734848

2017, Express SG EUP Herbicide + DuPont GP Herbicide for control of volunteer canola in wheat, DACO: 10.1, 10.2, 10.2.3, 10.2.3.1, and 10.2.3.3(B).

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