

Evaluation Report for Category C Streamlined Application

Application Number: 2010-0255
Application: Streamlined Category C
Product: Express SG Herbicide
Registration Number: 28262
Active ingredients (a.i.): tribenuron-methyl
PMRA Document Number : 1916291

Background

Express SG Herbicide (Reg. No. 28262) has been registered since March 30, 2006. Express SG Herbicide is registered for use in summer fallow, and as a pre-seeding herbicide on fields to be planted to wheat (spring, durum and winter) spring barley, oats, canary seed and pulse crops (including dry bean, fababean, field pea, lupin and soybean), and for control of broadleaved weeds in pasture and rangeland in the Prairie Provinces and Peace River Region of British Columbia. 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 Herbicide to include a claim for suppression of white cockle and scentless chamomile with Express SG (7.5 g a.i./ha) + glyphosate (450 g a.e./ha).

Chemistry, Health and Environmental Assessments

A chemistry assessment was not required since there was no change to product chemistry. Health and environmental assessments were not required since the use pattern, including host crops, application rates and timings, of the component products remained unchanged.

Value Assessment

Efficacy data were submitted from a total of 11 field trials conducted in Alberta and Saskatchewan in 2006, 2008 and 2009. The submitted data demonstrate Express SG (7.5 g a.i./ha) + glyphosate (450 g a.e./ha) can be expected to provide an acceptable level of suppression for white cockle and scentless chamomile when applied in summer fallow or pre-seed to the aforementioned crops.

Conclusion

The PMRA has completed an evaluation of the subject application and found the information sufficient to amend the registration of Express SG Herbicide to include a claim of suppression of white cockle and scentless chamomile with Express SG + glyphosate.

References

PMRA # 1847181. 2009. Express[®] SG Herbicide for Suppression of White Cockle and Scentless Chamomile. DACO's 10.1, 10.2.3, 10.2.3.3(B). 173 pgs.

ISSN: 1911-8082

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