

Express SG Herbicide

Evaluation Report for Category B Streamlined, Subcategory 3.10 Application

Application Number: 2014-1943
Application: Category B, Subcategory 3.10 Application (new or changes to product labels – tank mixes)
Product: Express SG Herbicide
Registration Number: Reg. No. 28262
Active ingredients (a.i.): tribenuron-methyl [MEX]
PMRA Document Number : 2475375

Background

Express SG Herbicide (Reg. No. 28262) was first registered in March of 2006. Express SG Herbicide contains 50% w/w tribenuron-methyl (Group 2 Herbicide) and is labelled for post-emergent broadleaf weed control in summerfallow, as a post-harvest treatment and on fields to be planted to spring wheat (including durum), winter wheat, spring barley, oats, canary seed, pulse crops (including dry bean, faba bean, field pea, lupin and soybean), alfalfa, red clover, alsike clover smooth brome grass, meadow brome grass, timothy and creeping red fescue and in pasture and rangeland and as well as certain broadleaf weeds in tribenuron-methyl tolerant sunflowers (e.g. ExpressSun™ Sunflowers SU7) grown 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

E.I. DuPont Canada Co. has applied to amend the registration of Express SG Herbicide to include a new tank mix partner, Assure II Herbicide (Reg. No. 25462), for use on tribenuron-methyl tolerant sunflowers.

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 remain unchanged.

Value Assessment

A rationale was provided by the applicant in support of the proposed registration amendment request. Based on all available information, an acceptable level of efficacy and crop tolerance would be expected when Express SG Herbicide is tank mixed with Assure II Herbicide as per label directions for broadleaf and grassy weed control in tribenuron-methyl tolerant sunflower.

Accordingly, an amendment to the registration of Express SG Herbicide to include a new tank mix partner, Assure II Herbicide, for use on tribenuron-methyl tolerant sunflowers can be supported from a Value perspective.

Conclusion

The PMRA has completed an evaluation of the subject application and has found the information sufficient to amend the registration of Express SG Herbicide by including Assure II Herbicide as a new tank mix partner.

References

| PMRA Doc Number | Reference |
|------------------------|-----------------------------|
| 2438350 | 2014, rationale, DACO: 0.8. |

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