

## Evaluation Report for Category B, Subcategory 3.5 Application

**Application Number:** 2017-0772  
**Application:** Changes to Product Labels - Rotational Crops\Plantback Interval  
**Product:** Express SG Herbicide  
**Registration Number:** 28262  
**Active ingredient (a.i.):** Tribenuron-methyl  
**PMRA Document Number:** 2746862

### Purpose of Application

The purpose of this application was to amend the product label of Express SG Herbicide to include field corn as a spring rotational option after a postharvest application the previous season.

### Chemistry Assessment

A chemistry assessment was not required for this application.

### Health Assessments

Previously reviewed residue data were considered in the context of this application. The established MRLs for tribenuron-methyl on crop and livestock edible commodities are adequate to cover the expected residues resulting from the use of Express SG Herbicide. The dietary exposure assessment on file is considered acceptable to estimate the dietary exposure to residues of tribenuron-methyl, and no health risks of concern have been identified for any segment of the population including infants, children, adults and seniors.

Toxicology and occupational exposure assessments were not required for this application.

### Environmental Assessment

An environmental assessment was not required for this application.

### Value Assessment

The use pattern of Express SG Herbicide, including field corn as a spring rotational crop option, will provide farmers greater flexibility to employ the herbicide for the control of certain broadleaf weeds as a postharvest treatment as well as to arrange sequential crops.

Value information submitted for review included data from field trials, which were conducted in both Canada and the USA. The crop tolerance data submitted, in addition to the fact that field corn is labelled for planting in fields 14 days after an application of tribenuron-methyl herbicide in the USA, demonstrated that field corn as a spring rotational crop can be expected to have an adequate margin of crop tolerance to Express SG Herbicide when applied as a postharvest treatment the previous season.

### **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to support the amendment of the Express SG Herbicide label to include field corn as a spring rotational option after a postharvest application the previous season.

## References

<b>PMRA Document Number</b>	<b>Reference</b>
2727356	2017, Express SG Herbicide re-cropping to field corn, DACO: 10.1, 10.3, 10.3.2, 10.3.2(A), and 10.3.3.

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