



## Evaluation Report for Category B, Subcategory 3.5 Application

**Application Number:** 2015-0430  
**Application:** New or Changes to Product Labels – Rotational Crops/Plantback Interval  
**Product:** GF-2685 Herbicide  
**Registration Number:** 31305  
**Active ingredients (a.i.):** Halauxifen, present as methyl ester  
**PMRA Document Number :** 2524730

### Purpose of Application

The purpose of this application was to amend the label GF-2685 Herbicide to include additional rotational crops for alfalfa, dry beans, timothy and canaryseed, as well as update the text in the Tank Mix and Directions for Use sections of the label, including revisions to the sprayer clean up section.

### Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required with this application.

### Health Assessments

No new residue chemistry data were provided and none are required with the current petition to support the amendments to the already currently approved crop restrictions. Based on the available information, the amendments to the crop rotational indications for GF-2685 Herbicide (halauxifen-methyl [10%]) can be supported from a food residue chemistry perspective. As the requested amendments to the crop rotational restrictions do not impact the registered crops and the use pattern the dietary exposure to halauxifen-methyl is not expected to increase and will not pose an unacceptable risk to any segment of the population, including infants, children, adults and seniors.

### Value Assessment

Inclusion of more rotational crop options would give farmers more flexibility on crop rotation arrangement.

Value information submitted demonstrated that (1) canary seed and timothy can be seeded after a minimum of 10 months to fields treated with GF-2685 Herbicide at up to 10 g a.i./ha and (2) alfalfa and dry bean (*Phaseolus vulgaris* species including pinto, kidney, and white types) can be seeded after a minimum of 10 months to fields treated with GF-2685

Herbicide at 5 g a.i./ha. The information included data from ten field trials conducted in the Canadian Prairies and Ontario over a three year period.

## **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the available information and is able to support the amendments to the product label for GF-2685 Herbicide.

## **References**

PMRA Document Number	References
2499314	2015, 150203 Trial Reports (10 trials), DACO: 10.3.3.

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