

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

**Application Number:** 2019-0839  
**Application:** Category B.3.11 (New or changes to product label – New pests)  
**Product:** Sortan IS Herbicide  
**Registration Number:** 32627  
**Active Ingredient (a.i.):** 20% rimsulfuron  
**PMRA Document Number:** **2990698**

### Background

Sortan IS Herbicide is registered for pre- and post-emergent control of several grasses and broadleaf weeds in field corn in western and eastern Canada. 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 registrant has applied to amend the registration of Sortan IS Herbicide (Reg. No. 32627) to include the following weed claims for application in field corn in eastern Canada:

Pre-emergent to weeds at 75 g/ha:

- Control of volunteer wheat

Post-emergent to weeds at 75 g/ha:

- Control of volunteer wheat up to 1-tiller
- Control of volunteer soybeans up to 1<sup>st</sup> trifoliolate
- Suppression of wild oats from 2-leaf to 1-tiller
- Control of wild oats from 2-leaf to 1-tiller when tank mixed with glyphosate at 900 g/ha

Post-emergent to weeds at 37.5 g/ha:

- Suppression of volunteer soybeans up to 1<sup>st</sup> trifoliolate
- Control of annual sow-thistle from 3-leaf to 2-side shoots when tank mixed with glyphosate at 900 g/ha

### 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 in support of inclusion of these weed claims to the western Canada section under application number 2018-2792 is also applicable to the eastern Canada section of the label. This information demonstrated that the application of Sortan IS as per the label instruction can be expected to provide acceptable control or suppression of volunteer wheat, volunteer soybean (including glyphosate resistant biotypes), wild oats, and annual sow-thistle in both western and eastern Canada.

Expansion of the weed spectrum on the Sortan IS Herbicide label provides growers more flexibility to employ this herbicide for weed management in field corn.

## **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 Sortan IS Herbicide.

## **Reference**

None.

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