

## Evaluation Report for Category B, Subcategory 3.3 Application

**Application Number:** 2018-6243  
**Application:** Changes to Product Labels - Application Number or Frequency  
**Product:** Florasulam Suspension Concentrate Herbicide  
**Registration Number:** 26891  
**Active ingredient (a.i.):** Florasulam  
**PMRA Document Number:** 3070780

### Purpose of Application

The purpose of this application was to amend the label of the end-use product Florasulam Suspension Concentrate Herbicide to remove the restriction that does not allow two applications per season.

### Chemistry Assessment

A chemistry assessment was not required for this application.

### Health Assessments

A toxicology assessment was not required for this application.

The amendment for the label of Florasulam Suspension Concentrate Herbicide to remove the restriction that does not allow two applications on cereal crops in the same year was assessed for occupational/residential/bystander exposure. Occupational exposure risk assessment was updated for mixers, loaders and applicators, and was not of health concern. The exposure for postapplication workers is also not of health concern. Therefore, there are no health concerns for workers and bystanders when label directions, precautions and restrictions are followed.

No new residue data for florasulam were submitted to support this application. Previously reviewed residue data from field trials conducted with florasulam in/on wheat, barley and oats were re-assessed in the framework of this petition. Residues in/on wheat (spring, durum and winter), spring barley and oats will be covered by the established maximum residue limit (MRL) of 0.01 ppm for florasulam. Residues of florasulam in animal commodities will be covered under Subsection B.15.002(1) of the *Food and Drugs Act & Regulations* ( $\leq 0.1$  ppm). Consequently, the dietary exposure to residues of florasulam is not expected to increase with the amendment to the registration of Florasulam Suspension Concentrate Herbicide and will not pose health risks of concern to any segment of the population, including infants, children, adults and seniors.

## **Environmental Assessment**

The amendment to the product label to allow two applications per season of Florasulam Suspension Concentrate Herbicide, which contains the active ingredient florasulam at 50 g/L, does not pose any additional risk to the environment.

## **Value Assessment**

The removal of a label restriction on the Florasulam Suspension Concentrate Herbicide label in order to allow two applications per season can be supported from a value perspective based on the scientific rationale provided by the registrant addressing both in-crop and rotational crop tolerance.

## **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to allow two applications per season for Florasulam Suspension Concentrate Herbicide.

## References

<b>PMRA Document No.</b>	<b>Reference</b>
2976289	2019, Part 10 Rationale, Removal of Florasulam 2X use appl_18Mar2019- LTJ, 10.1,10.2,10.3.2,10.3.3

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