

## Evaluation Report for Category B, Subcategory 3.12 Application

**Application Number:** 2021-3229  
**Application:** Changes to Product Labels – New Site or Host  
**Product:** Advantage Glufosinate-Ammonium 150 SN Herbicide and Dessicant  
**Registration Number:** 33472  
**Active ingredient (a.i.):** Glufosinate-Ammonium  
**PMRA Document Number :** 3348928

### Purpose of Application

The purpose of this application was to amend the label of Advantage Glufosinate-Ammonium 150 SN Herbicide and Dessicant, by adding a crop restriction use to the dessication part of the label, for canola.

### Chemistry and Environmental Assessment

Chemistry and environmental assessments were not required for this application.

### Health Assessments

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

No new residue data for glufosinate-ammonium in canola were submitted to support the use restriction of this active ingredient on the label of Advantage Glufosinate-Ammonium 150 SN Herbicide and Desiccant. The registered use on canola already includes canola varieties and hybrids with the pod shatter reduction trait. Therefore, previously reviewed residue data on canola were re-assessed in the framework of this application and are adequate to support the change.

Glufosinate-ammonium residues are not expected to be greater than that for the currently registered uses and will be covered by the established maximum residue limit (MRL) of 3 ppm in/on rapeseeds (canola). Consequently, dietary exposure to residues of glufosinate-ammonium is not expected to increase with the amendments to the label of Advantage Glufosinate-Ammonium 150 SN Herbicide and Desiccant and will not pose health risks of concern to any segment of the population, including infants, children, adults and seniors.

### Value Assessment

Specifying the desiccation use on canola (only Roundup Ready canola with the pod shatter reduction trait) provides users precise guidance on how to employ Advantage Glufosinate-Ammonium 150 SN Herbicide and Desiccant as a harvest aid in canola.

The existing value information supports the desiccation use on canola (only Roundup Ready canola with the pod shatter reduction trait).

### **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information sufficient to support adding a crop restriction use to the desiccation part of the label for canola, to the Advantage Glufosinate-Ammonium 150 SN Herbicide and Dessicant label.

### **References**

None

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