

## Evaluation Report for Category B, Subcategory 3.5 Application

**Application Number:** 2024-0512  
**Application:** Changes to Product Label – Rotational Crops/Plantback Interval  
**Applicant:** Corteva Agriscience Canada Company  
**Product:** OnDeck Herbicide  
**Registration Number:** 34709  
**Active ingredients (a.i.):** Bromoxynil, Tolpyralate  
**PMRA Document Number:** 3696991

### Purpose of Application

The purpose of this application was to amend the label of OnDeck Herbicide, to add chickpeas and flax as rotational crops at a 10-month plant back interval and to remove the rotational crops peanut, rice and cotton.

### Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required for this application.

### Health Assessments

No new residue data for bromoxynil or tolpyralate were submitted to support the addition of chickpeas and flax as rotational crops at a 10-month plant-back interval on the OnDeck Herbicide label. Previously reviewed residue data from confined and field accumulation studies were reassessed in the framework of this application.

Following the review of all available data, it was concluded that residues of bromoxynil and tolpyralate are not expected in chickpeas and flax planted as rotational crops. As such, dietary exposure to these actives will not increase, and risks are considered to be acceptable for the general population and all subpopulations, including infants, children, adults and seniors.

Occupational exposure and toxicology assessments were not required for this application.

### Value Assessment

The addition of chickpeas and flax as rotational crops to the OnDeck Herbicide label provides growers additional flexibility in their re-cropping planning.

Value information submitted for review consisted of data from replicated field trials. The provided information demonstrated that chickpeas and flax may be planted 10 months after an application of OnDeck Herbicide.

## **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to add chickpeas and flax as rotational crops at a 10-month plant back interval and to remove the rotational crops peanut, rice and cotton to the label of OnDeck Herbicide.

## References

### PMRA Document Number

### Reference

3553072	2023, Rotational Crop Safety of OnDeck Herbicide to Chickpeas and Flax, DACO: 10.1,10.3,10.3.3
3553073	2023, 10.3.3 Appendix 1 - DACO 10 Trial Reports.pdf, DACO: 10.3.3

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