

## Evaluation Report for Category B, Subcategory 3.10, B.3.11 Application

**Application Number:** 2024-2961  
**Application:** New or Changes to the Product Label – Tank Mixes, New Weeds  
**Applicant:** UPL AgroSolutions Canada Inc.  
**Product:** Select Emulsifiable Concentrate Post-Emergence Herbicide  
**Registration Number:** 22625  
**Active ingredient (a.i.):** 240 g/L Clethodim  
**PMRA Document Number:** 3627234

### Purpose of Application

The purpose of this application was to amend the registration of Select Emulsifiable Concentrate Post-Emergence Herbicide as follows:

- 1) Include downy brome as a weed controlled at 0.19 L/ha from the 2- to 6-leaf stage and at 0.38 L/ha at the 2- to 6-leaf, maximum 3 tiller stage.
- 2) Include Interline 280 Herbicide as a tank mix partner for use on glufosinate-ammonium tolerant canola.
- 3) Include the supplement products Ohm and Wave as tank mix partners for use on all labelled crops.

### Chemistry, Health and Environmental Assessment

Chemistry, health, and environmental assessments were not required as there was no change to product chemistry, product formulation, or use pattern.

### Value Assessment

The inclusion of downy brome as a weed controlled on the Select Emulsifiable Concentrate Post-Emergence Herbicide label provides users with an additional option to manage this problematic, difficult to control grass weed in broadleaf crops.

Value information submitted for review consisted of reports of efficacy trials conducted between 2019 and 2023 in Alberta on downy brome. Based on the results, Select Emulsifiable Concentrate Post-Emergence Herbicide applied at 0.19 and 0.38 L/ha at the 2- to 6-leaf stage and 2- to 6-leaf/maximum 3 tiller stage, respectively, can be expected to control downy brome.

Existing precedent registrations demonstrated that the inclusion of Ohm and Wave supplement products as tank mix partners for use on all labelled crops on the Select Emulsifiable Concentrate Post-Emergence Herbicide label has acceptable value.

Additionally, a thorough review of the Interline 280 Herbicide label demonstrated that the addition of this herbicide as a tank mix partner for use on glufosinate-ammonium tolerant canola has acceptable value.

### **Conclusion**

The Pest Management Regulatory Agency has completed an assessment of the subject application and has found the requested amendments to the Select Emulsifiable Concentrate Post-Emergence Herbicide label are acceptable.

## References

- 3609012** 2024, VALUE SUMMARY FOR SELECT 240EC HERBICIDE (EMULSIFIABLE CONCENTRATE POST-EMERGENCE HERBICIDE) LABEL EXPANSION TO ADD CONTROL OF DOWNY BROME, DACO: 10.1, 10.2.1, 10.2.2, 10.2.3, 10.2.3.1, 10.2.3.3(D), 10.2.4, 10.3, 10.3.2(B), 10.3.3, 10.4, 10.5.1, 10.5.2, 10.5.3, 10.5.4, 10.5.5
- 3609014** 2019, clethodim\_pea\_weed\_AB, DACO: 10.2.3.3(B)
- 3609015** 2019, clethodim\_canola\_weed\_AB, DACO: 10.2.3.3(B)
- 3609016** 2020, H1331aa\_pea\_weed\_AB, DACO: 10.2.3.3(B)
- 3609017** 2021, H1331aa\_pea\_weed\_AB, DACO: 10.2.3.3(B)
- 3609018** 2022, H1331aa\_lentil\_weed\_AB, DACO: 10.2.3.3(B)
- 3609019** 2020, H1331aa\_pea\_weed\_AB, DACO: 10.2.3.3(B)
- 3609020** 2024, H1331aa\_flax\_weed\_AB, DACO: 10.2.3.3(B)

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