

## Evaluation Report for Category B, Subcategory B 3.10 Application (New or Changes to Product Label – New Tank mixes)

**Application Number:** 2016-2439  
**Application:** Category B, Subcategory B 3.10 (new tank mixes)  
**Product:** Armezon Pro  
**Registration Number:** 32148  
**Active ingredients (a.i.):** 630 g/L dimethenamid-P / 12.5 g/L topramezone  
**PMRA Document Number:** 2688031

### Background

Armezon Pro is registered for pre-emergent or post-emergent application to field corn (conventional and herbicide tolerant types). Armezon Pro must be tank mixed with atrazine at all times and may be tank mixed with glyphosate, depending on the application timing. 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 purpose of this application was to amend the registration of Armezon Pro to include a tank mix with glyphosate without atrazine:

- **Armezon Pro + glyphosate**

### 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

The applicant states that when Armezon Pro was registered, it was required to be used in tank mix with atrazine with or without glyphosate, in part to broaden the spectrum of weeds controlled. The option for tank mixing with only glyphosate will provide growers with greater flexibility. The value of this tank mix can be supported based on the scientific rationale, label comparison and referenced data on file.

## **Conclusions**

The PMRA has completed an assessment of the subject application and has found the information sufficient to amend the registration of Armezon Pro:

- **Armezon Pro + glyphosate**

## References

### List of Studies/Information Submitted by Registrant

- 2639278      2016, Armezon PRO- Waiver Request for the Exemption of Efficacy and Phytotoxicity Studies, DACO: 10.1

ISSN: 1911-8082

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