

## Evaluation Report for Category B, Subcategory 3.11 Application

**Application Number:** 2022-3751  
**Application:** New or Changes to the Product Label (New Pests)  
**Product:** Focus Herbicide  
**Registration Number:** 32292  
**Active ingredients (a.i.):** 447 g/L Pyoxasulfone, 53 g/L Carfentrazone-ethyl  
**PMRA Document Number :** 3390197

### Background

Focus Herbicide (Reg. No. 32292) is a suspension emulsion formulation herbicide containing 447 g pyoxasulfone /L and 53 g carfentrazone-ethyl /L and is registered for the pre-planting, pre-emergence, burn-off and extended control of labelled weeds in field corn, soybeans, wheat (spring and winter, excluding durum), lentil, field pea and sunflower. The pyoxasulfone component of the formulation controls weeds that have not yet emerged, whereas the carfentrazone-ethyl component controls already emerged weeds at application.

### Purpose of Application

The purpose of the subject application is amend the Focus Herbicide label to include annual bluegrass and Eastern black nightshade as weeds controlled.

### 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 addition of annual bluegrass and Eastern black nightshade (EBN) as weeds controlled by Focus Herbicide provides growers with an alternative option for managing annual bluegrass and EBN, which will contribute to resistance management.

The applicant provided value summaries on the use of Focus Herbicide on annual bluegrass and EBN which details information on field trials conducted in 2021 for EBN and in 2014 for annual bluegrass. Results from the trials demonstrated acceptable control of EBN and annual bluegrass at the proposed application rate.

### Conclusion

The PMRA has concluded an assessment of the subject application and has found the information sufficient to support the inclusion of annual bluegrass and Eastern black nightshade as weeds controlled by Focus Herbicide at the proposed application rates and timing.

## References

- 3376985 2022, FOCUS Herbicide (PCP No. 32292): Value Summary - Annual Bluegrass, DACO: 10.1, 10.2.1, 10.2.2, 10.2.3.1, 10.2.3.3, 10.3.2, 10.3.3, 10.4, 10.5.1, 10.5.2, 10.5.3, 10.5.4, 10.5.5
- 3376986 2022, FOCUS Herbicide (PCP No. 32292): Value Summary - Eastern Black Nightshade, DACO: 10.1, 10.2.1, 10.2.2, 10.2.3.1, 10.2.3.3, 10.3.2, 10.3.3, 10.4, 10.5.1, 10.5.2, 10.5.3, 10.5.4, 10.5.5

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