

Evaluation Report for Category B, Subcategory B.3.11 Application (New or Changes to Product Label – New Pests)

Application Number: 2024-2956
Application: New or Changes to the Product Label – New Pests
Applicant: FMC of Canada Limited
Product: Focus Herbicide
Registration Number: 32292
Active ingredient (a.i.): 447 g/L Pyroxasulfone, 53 g/L Carfentrazone-ethyl
PMRA Document Number : 3649980

Background

Focus Herbicide is registered for pre-plant/pre-emergence for burn-off of broadleaf weeds and for extended control of annual grass and broadleaf weeds in field corn, soybeans, wheat (spring and winter, excluding durum), lentils, field peas and sunflowers.

Purpose of Application

The purpose of the subject application is to amend the Focus Herbicide label to include suppression of Persian darnel with a pre-emergence application.

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

Value information submitted for review consisted of data from field trials conducted in Alberta in 2022 and 2023. This information demonstrated that a pre-emergence application of Focus Herbicide at labelled rates provides suppression of Persian darnel. The addition of Persian darnel to the Focus Herbicide label provides growers an alternative option for managing this annual grassy weed, which contributes to resistance management.

Conclusion

The PMRA has concluded an assessment of the subject application and has found the information sufficient to support the inclusion of Persian darnel as weed suppressed by Focus Herbicide at the labelled application rates and timing.

References

- 3608935 2024, FOCUS Herbicide (PCP No. 32292): Trial Reports, DACO: 10.2.3.3
3608936 2024, FOCUS Herbicide (PCP No. 32292): Value Summary - Suppression of

Persian Darnel, 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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