

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

Application Number: 2022-0987
Application: New or Changes to Product Labels – New Tank Mixes, New Pests
Product: Focus Herbicide
Registration Number: 32292
Active Ingredient (a.i.): 447 g/L Pyroxasulfone, 53 g/L Carfentrazone-ethyl
PMRA Document Number: 3353939

Background

Focus Herbicide is a suspension emulsion formulation containing 447 g/L of pyroxasulfone and 53 g/L of carfentrazone-ethyl. It is registered for weed control in field corn, soybeans, winter and spring wheat, lentils, field peas and sunflowers. 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 the subject application is to amend the Focus Herbicide label to include a list of emerged weeds controlled at the time of application. Additional changes to the label include a new tank mix with Aim EC Herbicide in order to broaden the spectrum of emerged weeds controlled and some general label wording changes and re-organization of information.

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 information provided for review included data from small plot field trials and a scientific rationale. The information are supportive of the efficacy of Focus Herbicide to control emerged weeds at the time of application. The tank mix with Aim EC Herbicide to broaden the spectrum of emerged weeds controlled can also be supported based on the rate structures of Focus Herbicide and Aim EC Herbicide. All other minor label wording changes can be supported. The label changes will give growers greater flexibility in tailoring applications of Focus Herbicide to their individual needs.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to support the inclusion of a list of emerged weeds controlled at the time of application, as well as the tank mix with Aim EC Herbicide on the Focus Herbicide label.

References

3327317 2022, FOCUS Herbicide (PCP No. 32292): Value Summary Add Control of Emerged Weeds, DACO: 10.1, 10.2.1, 10.2.2, 10.2.3, 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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