

Evaluation Report for Category B, Subcategory B 3.10 Application

Application Number: 2022-0653
Application: Changes to Product Labels – New Tank Mixes
Product Name: Sentrallas Herbicide
Reg No.: 32143
Active Ingredient: Thifensulfuron–methyl 30 g/L, Fluroxypyr (present as 1-methylheptyl ester) 150 g a.e./L
PMRA Document Number: 3367641

Background

Sentrallas is a suspension formulation containing 150 g/L fluroxypyr and 30 g/L thifensulfuron-methyl and is registered for the post-emergent control of broadleaf weeds in wheat (spring, durum and winter), oats and barley. The purpose of the subject application is to amend the Sentrallas Herbicide label to include tank mixes of Sentrallas with CS-100-50 Herbicide (PCP # 32739) and CS-75-50 Herbicide (PCP # 32740) to broaden the spectrum of weeds controlled. Currently, Sentrallas Herbicide is labelled for tank mixing with MCPA (ester or amine), 2,4-D (ester or amine), Axial Herbicide, Varro Herbicide, Horizion NG Herbicide and Simplicity Herbicide.

Purpose of Application

The purpose of the subject application is to amend the Sentrallas Herbicide label to include tank mixes of Sentrallas with CS-100-50 Herbicide and CS-75-50 Herbicide to broaden the spectrum of broadleaf and grass weeds controlled.

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 a scientific rationale that was based on the rate structures of the active ingredients and precedent registrations. The information is supportive of the value of Sentrallas Herbicide when tank mixed with either CS-100-50 Herbicide or CS-75-50 Herbicide to control emerged broadleaf and grass weeds in wheat (spring, durum and winter), oats and barley. This new tank mix will provide growers an additional option for managing weeds in wheat (spring, durum and winter), oats and barley.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information to be sufficient to support the inclusion of the tank mix of CS-100-50 Herbicide and CS-75-50 Herbicide on the Sentrallas Herbicide label.

References

3320174 2022, Value Summary, DACO: 10.1, 10.2, 10.2.3.1, 10.3, 10.3.2(A)

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