



Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2020-4659
Application: New or Changes to Product - Tank Mixes
Product: SOLO ADV II
Registration Number: Reg. No. 33720
Active ingredient (a.i.): Imazamox [IMZ]
PMRA Document Number : 3187860

Background

SOLO ADV II is registered for early post-emergence application to Clearfield lentils, Clearfield sunflowers and soybeans for control of several broadleaf and grassy weeds. 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 SOLO ADV II to add a tank mix with Yuma GL Liquid EC Herbicide (containing 96 g/L of quizalofop-p-ethyl) for post-emergent use on Clearfield lentils, Clearfield sunflowers and soybeans for broad spectrum weed control.

Chemistry Assessment

A chemistry assessment was not required as there was no change to the product formulation.

Health and Environmental Assessments

Health and environmental assessments were not required since there are no changes made to the application rate and use pattern.

Value Assessment

The expansion of the SOLO ADV II label to include a tank mix with Yuma GL Liquid EC Herbicide will provide growers with an option for broad spectrum weed control and additional flexibility in Clearfield lentils, Clearfield sunflowers and soybeans.

The inclusion of Yuma GL Liquid EC Herbicide as a tank mix partner is supported given that (1) the use pattern of SOLO ADV II + Yuma GL Liquid EC Herbicide is consistent with those registered for each of the tank partners applied alone and (2) the Yuma GL Liquid EC Herbicide label does not contain an exclusionary statement that precludes the use of this product in tank mix with any other herbicides not specifically recommended on its label.

Conclusion

The PMRA has conducted an assessment of the subject application and has determined that in accordance with the label, the submitted information is adequate to support the SOLO ADV II + Yuma GL Liquid EC Herbicide tank mix for post-emergent use on Clearfield lentils, Clearfield sunflowers and soybeans.

Reference

List of Studies/Information Submitted by Registrant

Value Assessment

3158590 2020, Waiver Request for the Exemption from Part 10, Value, Addition of a Tank Mix with Assure II Herbicide (active ingredient: quizalofop-p-ethyl) for use in Soybeans, Clearfield Lentils and Clearfield Sunflowers, DACO: 10.1

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