

Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2023-2538
Application: New or Changes to the Product Label – Tank Mixes
Applicant: Syngenta Canada Inc.
Product: Aatrex Liquid 480 Herbicide
Registration Number: 18450
Active ingredient(s) (a.i.): 480 g/L atrazine and related triazines
PMRA Document Number: 3490895

Purpose of Application

The purpose of the subject application was to add the general tank mixing statement to the product label, include additional statements to accompany the general tank mixing statement, replace references to the surfactant, 'Agral 90' with 'NIS' (non-ionic surfactant), add a tank mix with Callisto 480SC Herbicide plus a non-ionic surfactant for use on field corn in Manitoba and Alberta, remove Afolan F Herbicide, Lorox L Herbicide, Target DS Liquid Herbicide, Ultim 75 DF Herbicide, Accent 75 DF Herbicide, Converge Pro, Buctril M, and Dual Magnum Herbicide as tank mix partners, remove banded application as a use option, and remove the use of Aatrex Liquid 480 Herbicide impregnated onto dry bulk granular fertilizer.

Chemistry, Health and Environmental Assessment

Chemistry, health, and environmental assessments were not required as there was no change to the product formulation, host crops, application rates, methods and timings, except for the removal of some previously labelled use options.

Value Assessment

A thorough review of the label determined that the addition of the general tank mixing statement is acceptable as it is consistent with the requirements in the PMRA Guidance Document – Tank Mix Labelling (March 16, 2023). The other requested label amendments were supported by rationales.

The inclusion of the general tank mixing statement on the label allows users greater flexibility to select tank mixtures to control pests in labelled crops. Flexibility in the selection of tank mix partners may contribute to resistance management practices, integrated pest management programs or the control of a broader range of pests, with an associated cost- and time-savings by the user.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the subject application and has found the inclusion of the general tank mixing statement and other label amendments to be acceptable.

References

List of Studies/Information Submitted by Registrant

Value

3481908 2023, DACO 10.1 Value Summary – AATREX LIQUID 480 AGRICULTURAL HERBICIDE (18450) labels changes for 2022 PMRA Tank mix policy, DACO: 10.1

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