

Evaluation Report for Category B, Subcategory B.3.10 Application (New or Changes to Product Label – Tank Mixes)

Application Number: 2024-1366
Application: Category B.3.10 (New or changes to product label – Tank mixes)
Product: Infinity FX
Registration Number: 33248
Active Ingredients (a.i.): 31.1 g/L pyrasulfotole, 174.3 g/L bromoxynil present as mixed octanoate and heptanoate esters, and 72 g/L fluroxypyr present as 1-methylheptyl ester
PMRA Document Number: 3614031

Purpose of Application

The purpose of this application is to amend the registration of Infinity FX to include the amendments that are listed below:

1. Add the general tank mix statement as per the published PMRA Guidance Document – Tank Mix Labelling.
2. Include additional tank mixing statements to accompany the general tank mixing statement above.
3. Include a restrictive statement for using in combination with other Group 27 Herbicides: *DO NOT tank-mix Infinity FX with herbicides, containing the following active ingredients: bicyclopyrone (e.g., Talinor Herbicide) and tolypyralate (e.g., OnDeck Herbicide).*
4. Remove historic adjuvant products, Turbocharge EST Adjuvant and Turbocharge D Adjuvant, for use with Achieve Liquid Herbicide.

Other minor label amendments were also proposed.

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

A thorough review of the label determined that the addition of the general tank mix statement is acceptable as it is consistent with the requirements in the PMRA Guidance Document – Tank Mix Labelling.

The inclusion of the general tank mixing statement on the label allows growers 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 weed management programs or the control of a broader range of pests, with an associated cost- and time-savings by the user.

Other label amendments, including the addition of additional tank mixing statements and the restrictive statement, are supported based on rationales and relevant precedent registrations.

An assessment to remove a subset of labelled adjuvant options is not required.

Conclusion

The PMRA has completed an assessment of the subject application and has found the information sufficient to support all the requested label amendments to the Infinity FX label.

References

List of Studies/Information Submitted by Registrant

None

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