

Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2022-0383
Application: Changes to Product Labels-Tank Mixes
Product: Inferno Duo
Registration Number: 30663
Active ingredients (a.i.): Flucarbazone (present as flucarbazone-sodium) and tribenuron-methyl
PMRA Document Number: 3456633

Purpose of Application

The purpose of this application was to add the use of a non-ionic surfactant (NIS) to the Inferno Duo label.

Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required for this application.

Health Assessments

Toxicological and occupational exposure assessments were not required for this application.

No new residue data for flucarbazone (present as flucarbazone-sodium) or tribenuron-methyl in wheat were submitted to support the inclusion of non-ionic surfactants on the Inferno Duo label. Previously reviewed residue data generated in the presence of a non-ionic surfactant from field trials conducted in/on wheat were reassessed in the framework of this application. In addition, processing studies in treated wheat were also reassessed to determine the potential for concentration of residues of flucarbazone (present as flucarbazone-sodium) and tribenuron-methyl into processed commodities.

The anticipated residues in wheat and associated animal commodities from the inclusion of non-ionic surfactants on the Inferno Duo label will be covered by the existing MRLs for flucarbazone (present as flucarbazone-sodium) and tribenuron-methyl and will not pose health risks of concern to any segment of the population, including infants, children, adults, and seniors.

Value Assessment

The information provided for review included a scientific rationale based on previously submitted data and precedent registrations. The information provided support the inclusion of a non-ionic surfactant on the Inferno Duo label when used alone. The label amendment will align the Inferno Duo label with those containing the same active ingredients and result in less user confusion.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to amend the label of Inferno Duo, to include the use of a non-ionic surfactant.

References

PMRA Document Number	Reference
3338822	2022, Response to deficiencies for the proposed amendment of Inferno Duo, end-use product Reg No 30663, Submission Number 2022-0383, DACO: 10.1, 10.2.3.1, 10.2.3.3(B), 10.3.1, 10.3.2

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