



Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2022-0458
Application: Changes to Product Labels – Tank Mixes
Product: Flexstar GT Herbicide
Registration Number: 30412
Active ingredients (a.i.): Fomesafen (present as sodium salt) and Glyphosate (present as diammonium salt)
PMRA Document Number: 3443464

Purpose of Application

The purpose of this application was to amend the label of the end-use product Flexstar GT Herbicide to add two adjuvant options for certain labelled uses on soybeans.

Health Assessment

No new residue data for fomesafen or glyphosate were submitted or required to support the addition of the adjuvant tank mix partners Sure-Mix Surfactant (Reg. No. 25467) and Carrier (Reg. No. 30639) to the Flexstar GT Herbicide label. Previously reviewed residue data in soybeans treated with fomesafen and glyphosate in the presence of adjuvants are acceptable to cover the registered use pattern. No increase in fomesafen or glyphosate residue levels in/on soybean food commodities are expected and established maximum residue limits (MRLs) for fomesafen and glyphosate are acceptable to cover the registered uses. No dietary health risks of concern have been identified for any segment of the population, including infants, children, adults and seniors.

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

Value Assessment

The provision of alternative adjuvant options allows users greater flexibility to tailor the use of Flexstar GT Herbicide according to their specific adjuvant preferences and adjuvant availability.

Confirmatory trial data, together with scientific rationales, demonstrated that Sure-Mix Surfactant and Carrier, applied at 0.5% v/v, have value when used in tank mix with Flexstar GT Herbicide for the registered soybean uses.

Chemistry and Environmental Assessments

Chemistry and environmental assessments were not required for this application.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the amendment of the Flexstar GT Herbicide product label.

References

PMRA Document Number	Reference
3315841	2022, Phytotoxicity/Efficacy: Scientific Rationale and Data for Flexstar GT Herbicide, DACO: 10.1,10.2.3.1
3315842	2021, Herbicide - Sales Support - 2021 US, DACO: 10.2.3.3
3315843	2021, Herbicide - Sales Support - 2021 US, DACO: 10.2.3.3

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