



Evaluation Report for Category B, Subcategory 3.10 Application

Application Number: 2022-0246
Application: Changes to Product Labels – Tank Mixes
Product: COMPANERO Adjuvant
Registration Number: 34211
Active ingredient (a.i.): Polyoxyalkylated alkyl phosphate ester
PMRA Document Number: 3466060

Purpose of Application

The purpose of this application was to add tank-mix options to the COMPANERO Adjuvant product label.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

No new residue data were submitted to support the registration of COMPANERO Adjuvant (containing 30% phosphate ester surfactant) to be used in tank-mix as an adjuvant with the identified herbicides. The amount of surfactant based on the use rates of COMPANERO Adjuvant does not exceed the registered amount of surfactant listed on each tank-mix partner label. When it is used together with the identified end-use products, no change in the magnitude of residues of the active ingredients tank-mixed with this adjuvant is expected in food commodities. Therefore, dietary exposure to these tank-mixed active ingredients is not expected to increase and will not pose an unacceptable risk to any segment of the populations, including infants, children, adults, and seniors.

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

Environmental Assessment

The addition of tank-mixes with Leopard and Antler 240 EC at the currently registered application rate of 0.5-1.0% v/v is acceptable from the environmental perspective. Therefore, no additional risk is expected from the use of COMPANERO Adjuvant.

Risk from use of COMPANERO Adjuvant is acceptable from the environmental perspective when used according to label directions.

Value Assessment

The provision of an alternative adjuvant option allows users greater flexibility to tailor the use of Leopard and Antler 240 EC Herbicide according to their specific adjuvant preferences and availability.

Trial data and existing herbicide registrations demonstrated that COMPANERO Adjuvant applied at 0.5-1% v/v has value when applied in tank-mix with Leopard and Antler 240 EC Herbicide for labelled uses.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to amend the COMPANERO Adjuvant product label to add new tank-mix partners.

References

PMRA

Document

Number	Reference
3311419	2021, 1.Companero_Pinoxaden_Barley_PikeLake_SK_2021, DACO: 10.2.3, 10.2.3.3(B), 10.3.2(A) CBI
3311420	2021, 2.Companero_Pinoxaden_Wheat_ElmCreek_MB_2021, DACO: 10.2.3, 10.2.3.3(B), 10.3.2(A)
3311421	2021, 3.Companero_Quizalofop_Soy_Rockwood_ON_2021, DACO: 10.2.3, 10.2.3.3(B), 10.3.2(A)

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