

Evaluation Report for Category B, Subcategory 3.1, 3.10 Application

Application Number: 2024-1367
Application: Changes to Product Labels-Application Rate Increase or Decrease, Tank Mixes
Applicant: Winfield Solutions, LLC
Product: DESTINAIRE High Surfactant Oil Concentrate
Registration Number: 33770
Active ingredient (a.i.): Methylated seed oil of soybean
PMRA Document Number : 3700059

Purpose of Application

The purpose of this application was to amend the label of DESTINAIRE High Surfactant Oil Concentrate to add tank mix partners.

Chemistry Assessment

A chemistry assessment was not required for this application.

Health Assessments

No new residue data were submitted or were required to support the amendments of the DESTINAIRE High Surfactant Oil Concentrate label with the addition of several new tank-mix options. Previously reviewed residue data on file for the active ingredients contained in the tank-mix partner products are adequate to support the application.

Exposure to residues of the active ingredients in the tank-mix partners of DESTINAIRE High Surfactant Oil Concentrate in/on treated food commodities is not expected to be greater than that from the current uses and will be covered under the respective established maximum residue limits (MRLs), given that the end-use products to be applied with DESTINAIRE High Surfactant Oil Concentrate are already registered for use with a specific adjuvant or specific type(s) of adjuvants at similar rates. Consequently, dietary exposure to residues of these active ingredients is not expected to increase and will not pose health risks of concern to any segment of the population, including infants, children, adults and seniors.

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

Environmental Assessment

An environmental assessment was not required for this application.

Value Assessment

The availability of DESTINAIRE High Surfactant Oil Concentrate for application with Ladder, Reflex Liquid Herbicide, Python A, Python B, Cadillac 240 Unpacked,

Coragen Insecticide, Arrow All In, Canvista Herbicide, Davai 80 SL, Insight Liquid SC Herbicide, Armezon Herbicide, Heat LQ, OnDeck Herbicide, Elevore Herbicide, Stonewall 540, Crush'R 540 and Corvus provides users more flexibility to choose their preferable and available brand of surfactant to apply with these herbicide products.

The value assessment was based on the registrations of the listed herbicide products and data from replicated field research trials. The information collectively supports the inclusion of the above listed herbicide end-use products on the DESTINAIRE High Surfactant Oil Concentrate label when it is included in the spray mixture at 0.5% v/v, 0.5-1.0% v/v or 1.0% v/v, depending on the herbicide products being used.

Conclusion

The Pest Management Regulatory Agency has completed an assessment of the information provided, and has found the information acceptable to support the amendments to the label of DESTINAIRE High Surfactant Oil Concentrate.

References

PMRA

Document

Number	Reference
3572708	2024, Value Summary for Destinaire, DACO: 10.1,10.2,10.2.1,10.2.2,10.2.3,10.2.3.1,10.2.4,10.3,10.3.2,10.3.3,10.4,10.5,10.5.1,10.5.2,10.5.3,10.5.4,10.5.5
3572709	2023, 23-A-B-CANBURN-CARF-COMP-1.2INT, DACO: 10.2.3.3
3572710	2023, 23-A-B-CANBURN-CARF-COMP-1.3INT, DACO: 10.2.3.3
3572711	2023, 23-A-B-CANBURN-CARF-COMP-1.4INT, DACO: 10.2.3.3
3572720	2023, 23-A-B-CANBURN-REV-COMP-1.1INT, DACO: 10.2.3.3
3572721	2023, 23-A-B-CANBURN-REV-COMP-1.2INT, DACO: 10.2.3.3
3572722	2023, 23-A-B-CANBURN-SAF-COMP-1.2INT, DACO: 10.2.3.3
3572723	2023, 23-A-B-CANBURN-SAF-COMP-1.3INT, DACO: 10.2.3.3
3572724	2023, 23-A-B-CANBURN-SAF-COMP-1.4INT, DACO: 10.2.3.3
3572725	2023, 23-A-B-CANBURN-SAF-COMP-2.2INT, DACO: 10.2.3.3
3572726	2023, 23-A-B-CANBURN-SAF-COMP-2.3INT, DACO: 10.2.3.3
3572727	2023, 23-A-B-CANBURN-SAF-COMP-2.4INT, DACO: 10.2.3.3
3572758	2023, 23-A-B-CANCG6PEA-IMAZA-COMP-1.1CW, DACO: 10.2.3.3,10.3.2(A)
3572759	2023, 23-A-B-CANCG6PEA-IMAZA-COMP-1.2MW, DACO: 10.2.3.3,10.3.2(A)
3572760	2023, 23-A-B-CANCG6PEA-IMAZA-COMP-1.3SB, DACO: 10.2.3.3,10.3.2(A)
3572765	2023, 23-A-B-CANCG6-BENTA-COMP-1.1INT, DACO: 10.2.3.3,10.3.2(A)
3572766	2023, 23-A-B-CANCG6-BENTA-COMP-1.2PS, DACO: 10.2.3.3,10.3.2(A)
3572767	2023, 23-A-B-CANCG6-BENTA-COMP-1.3MW, DACO: 10.2.3.3,10.3.2(A)
3572768	2023, 23-A-B-CANCG6-BENTA-COMP-1.4CL, DACO: 10.2.3.3,10.3.2(A)
3572776	2023, 23-A-B-CANCG6SOY-FOMES-COMP-1.1INT, DACO: 10.2.3.3,10.3.2(A)
3572777	2023, 23-A-B-CANCG6SOY-FOMES-COMP-1.2PS, DACO: 10.2.3.3,10.3.2(A)
3572778	2023, 23-A-B-CANCG6SOY-FOMES-COMP-1.3MW, DACO: 10.2.3.3,10.3.2(A)
3572779	2023, 23-A-B-CANCG6SOY-FOMES-COMP-1.4CL, DACO: 10.2.3.3,10.3.2(A)
3572784	2023, 23-A-B-CANCG15-TOPR-COMP-2.1INT, DACO: 10.2.3.3,10.3.2(A)
3572785	2023, 23-A-B-CANCG15-TOPR-COMP-2.2PS, DACO: 10.2.3.3,10.3.2(A)
3572786	2023, 23-A-B-CANCG15-TOPR-COMP-2.3CL, DACO: 10.2.3.3,10.3.2(A)

3572787

2023, 23-A-B-CANCG15-TOPR-COMP-2.4DP, DACO: 10.2.3.3,10.3.2(A)

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