



## Evaluation Report for Category B, Subcategory 3.10 Application

**Application Number:** 2023-2152  
**Application:** Changes to Product Labels – Tank Mixes  
**Applicant:** Norac Concepts Inc.  
**Product:** MSO Spray Adjuvant  
**Registration Number:** 33193  
**Active ingredient (a.i.):** Surfactant Blend  
**PMRA Document Number :** 3602759

### Purpose of Application

The purpose of this application was to amend the label of MSO Spray Adjuvant to add new tank mixing partners.

### Chemistry Assessment

A chemistry assessment was not required for this application.

### Health Assessments

No new residue data were submitted or required to support the amendments to MSO Spray Adjuvant (containing 100% surfactant blend). Previously reviewed residue data for the active ingredients contained in the tank-mix partner products are adequate to support the current uses on the MSO Spray Adjuvant label.

Exposure to residues of the active ingredients in the tank-mix partner products of MSO Spray Adjuvant 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 herbicide end-use products to be applied with MSO Spray Adjuvant are already registered for use with adjuvants. 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 provision of an alternative adjuvant option allows users greater flexibility to tailor the use of Python A, Venim Herbicide, IPCO Radian, IPCO Avant, CO-OP Avant and Aim EC Herbicide according to their specific adjuvant preferences and availability.

Rationales and trial data previously submitted to the Pest Management Regulatory Agency demonstrated that MSO Spray Adjuvant has value when applied in tank mix with Python A, Venim Herbicide, IPCO Radian, IPCO Avant, CO-OP Avant and Aim 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 support the additional new tank mixing partners on the label of MSO Spray Adjuvant.

## **References**

### **PMRA**

#### **Document**

#### **Number**

#### **Reference**

3514959	2023, MSO Spray Adjuvant {Surfactant Blend (100%)}, PCP # 33193, Sub. No. 2023-2152 CROSS REFERENCE TO DATA PREVIOUSLY FILED, (10.2.3.3, 10.3.2), DACO: 10.2.3.3,10.3.2.
3514960	2023, MSO Spray Adjuvant {Surfactant Blend (100%)}, PCP # 33193, Sub. No. 2023-2152 CROSS REFERENCE TO DATA PREVIOUSLY FILED FOR PYTHON A, PCP # 32334, (10.2.3.3, 10.3.2), DACO: 10.2.3.3,10.3.2.

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