



## Hi-Surf MSO™

### MSO / Surfactant Blend

#### GENERAL INFORMATION

Hi-Surf MSO is a nonylphenol-free, highly active methylated seed oil and surfactant blend adjuvant that delivers superior wetting, spreading and leaf cuticle penetration characteristics.

Hi-Surf MSO may be used with pesticide products containing label instructions recommending use of methylated seed oils or high surfactant oil adjuvants.

Hi-Surf MSO improves herbicide efficacy by modifying the wetting and deposition characteristics of the spray solution resulting in a more even and uniform spray deposit.

Hi-Surf MSO's enhanced surfactant content allows lower use rates than standard oil activator spray adjuvants.

Care must be taken when treating sensitive crops, particularly during periods of drought stress, high temperatures and high humidity.

#### USE RATES

**Ground, Aerial, Low Volume, CDA:** Use Hi-Surf MSO at a rate of 4 to 6 pints per 100 gallons of spray solution, or 0.50% to 0.75% v/v.

**Difficult To Control Weed Populations:** Use Hi-Surf MSO at 8 pints per 100 gallons (1.0% v/v). Do not exceed the accompanying pesticide label recommendation for tank mix adjuvants.

#### TECHNICAL INFORMATION

**Net Weight:** 7.83 lbs/gal

**Specific Gravity:** 0.92-0.94

**Flashpoint:** >200°F SFCC

**pH:** 3.0-4.0

**Color & Appearance:** Pale Yellow Liquid

**Odor:** Mild

**Storage Temperature - Minimum:** 40°F

**Storage Temperature - Maximum:** 120°F

**DOT/IMDG Transportation:** Not Regulated

**Registered With CDPR:** No

**Registered With WSDA:** No

#### PRINCIPAL FUNCTIONING AGENTS

Methylated seed oil and surfactant blend...99.00%



#### PACKAGING

2 x 2.5 gallon jugs  
48 cases per pallet  
Item#: HSMSO02

30 gallon drum  
5 drums per pallet  
Item#: HSMSO30



**KALO**

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Important: This information is not a substitute for the label. Always read and follow label instructions.

Document Date: 05.04.17

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