

# SuperValue MSO

## MODIFIED VEGETABLE OIL | PETROLEUM OIL | SURFACTANT

**SuperValue MSO** is a blend of methylated soy and paraffinic oils formulated with nonionic surfactants (NIS) to improve permeation of the active ingredient through waxy, weather-hardened target surfaces. **SuperValue MSO** increases spreading of the active ingredient across the target while slowing drying and evaporation of the application. **SuperValue MSO** is recommended for all crop and non-crop applications when the active ingredient label calls for an MSO adjuvant.

### PRINCIPAL FUNCTIONING AGENTS

Methyl soyate, Lubricating oils (petroleum), hydrotreated spent, Branched alkyl phenol ethoxylate .....100%  
Contains petroleum distillates.

All ingredients are exempt from tolerance under 40 CFR 180.

### WARNING - KEEP OUT OF REACH OF CHILDREN

Causes eye irritation. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing vapors or spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. In case of inadequate ventilation, wear respiratory protection. Wear protective gloves, protective clothing, eye protection.

### FIRST AID

Have the product container with you if calling a poison control center or doctor, or going for treatment.

**EYE CONTACT:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing.

**SKIN CONTACT:** Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes.

**INGESTION:** Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person.

**INHALATION:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration.

### DIRECTIONS FOR USE

#### NOT FOR AQUATIC USE.

Follow the instructions on the most restrictive active ingredient label.

Tank mixtures should only be applied within the label recommendations of every product in the tank mixture.

Use only if a modified vegetable oil (MVO, COC or MSO) is allowed or not excluded on the active ingredient label.

SuperValue MSO does not contain ammonium sulfate (AMS)

Care should be used when applying this or any other product during hot, dry conditions.

Though phytotoxicity has been evaluated, care should be taken by testing this product on sensitive plants before full application is performed.

#### Order of addition

Prior to mixing, fill the spray tank with half of the carrier. Then start the sprayer and check to make sure that all valves and gauges work and that there is proper tank agitation.

In general, follow the W-A-L-E-S plan when adding herbicides to a tank mix.

1. Wettable Powders (WP) then Flowables (F, DF)
2. Agitate then add anti-foaming compounds, buffers
3. Liquid and Soluble products
4. Emulsifiable concentrates (EC)
5. SuperValue MSO and other adjuvants

### USE RATE

If the active ingredient label does not provide a use rate for an oil adjuvant, add 1-1/2 to 2 pints of SuperValue MSO per acre or 0.55 fluid ounces per 1000 sq. ft. Use the higher rate when applying in dry, dusty conditions or for mature weeds with thick, waxy cuticles.

**Note:** Tank mixtures including SuperValue MSO should be utilized within 36 hours for best results.

### STORAGE AND DISPOSAL

**Storage:** Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. STORE BETWEEN 40° AND 90° F.

**Disposal:** Do not contaminate water, food or feed by disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all local, regional, national and international regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org).

### LIMITED WARRANTY AND CONDITIONS OF SALE

The Manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use. Neither Manufacturer or Seller makes any other express or implied warranties, including without limitation, the implied warranty of merchantability or fitness for a particular purpose, all of which are expressly disclaimed. Any damages arising from a breach of the Manufacturer's warranty shall be limited to direct damages, shall not include indirect or consequential damages such as loss of profits or values, and shall not, in any event, exceed the purchase price of this package of product. This Limited Warranty does not extend to the use of the product inconsistent with the label instructions, warnings or cautions, or use of the product under abnormal conditions such as drought, excessive rainfall or other weather conditions or factors that are beyond the control of the Manufacturer and/or the Seller. Any written or verbal statements or agreements cannot vary the terms of this Limited Warranty and Disclaimer. No employee or agent of the Manufacturer or Seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

*SuperValue MSO is manufactured for Ag Supplier.*

**NET CONTENTS: 275 U.S. Gallons (1041 L)**



**AGSUPPLIER**

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