



# OVS MSO

## MODIFIED VEGETABLE OIL CONCENTRATE

### PRINCIPAL FUNCTIONING AGENTS

Methyl soyate (Soybean oil, methyl esters) .....	91%
Nonylphenol ethoxylate .....	9%
<b>TOTAL .....</b>	<b>100%</b>

All ingredients are exempt from tolerance under 40 CFR 180.

WA Reg. 997770-16001

## WARNING

### KEEP OUT OF REACH OF CHILDREN



Causes skin irritation. Causes serious eye irritation. Avoid contact with skin, eyes or clothing. Do not take internally. Do not eat, drink, smoke or chew gum while using this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In addition, follow precautionary statements on all products used with this material. Clean affected clothing, shoes, and protective equipment before reuse.

**Personal Protective Equipment:** Wear chemical-resistant eyewear and gloves, long-sleeve shirt and pants and shoes and socks.

#### FIRST AID

Call a poison control center or doctor immediately for treatment advice. Have the product container with you when calling a poison control center or doctor, or going for treatment.

**IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present, after the first 5 minutes, then continue cautiously rinsing eye. If eye irritation persists: get medical advice or attention.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing and wash it before reuse. Wash skin with plenty of soap and water for several minutes. If skin irritation occurs: Get medical advice or attention.

**IF SWALLOWED:** 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.

**IF INHALED:** If breathing is difficult, remove person 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, preferably mouth to mouth if possible.

**NET CONTENTS: 2.5 U.S. Gallon (9.46 L)**

**Oregon Vineyard Supply**

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## GENERAL INFORMATION

OVS MSO combines methylated seed oil [MSO] and emulsifiers to enhance wetting of the target and diffusion of the active ingredient through the weather hardened cuticle of grasses and broadleaf plants.

OVS MSO meets the standards of active ingredient labels that recommend the use of an MSO or crop oil in the tank mix.

## DIRECTIONS FOR USE

### Not for aquatic use.

Follow the recommendations of 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 methylated seed oil (MSO) is allowed or not excluded on the label.

Care should be used when applying this or any other product during hot, dry conditions. Applications of any liquid during these stressful conditions may cause additional yellowing of the turf or other plants due to the application.

If the user does not have experience with the mixture being applied, perform a jar test using the order and amounts in the mixture and perform a phytotoxicity test to ensure crop safety.

### Order of addition

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

## CONDITIONS OF SALE – LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Oregon Vineyard Supply, (OVS) (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company.

The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Oregon Vineyard Supply's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

4. Emulsifiable concentrates (EC)

5. Surfactants or other adjuvants

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

## USE RATES

Use OVS MSO in spray mixture at a rate of 1 - 2 pints per acre at a spray rate of a minimum of 20 gallons per acre.

OVS MSO should not exceed 1% of the spray volume.

Do not use higher percentages of MSO or lower volumes of spray solution per acre as this may cause damage to sensitive plants.

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

## STORAGE AND DISPOSAL

**Storage:** Store in a cool, dry place. Store in original container only. Do not add anything to the container. Keep container tightly sealed when not in use. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product. For optimal storage, store between 40° and 90° F.

**Disposal:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal if allowed by law. 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.acrcycle.org](http://www.acrcycle.org). Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.