

ORO-HSMOC

HIGH SURFACTANT METHYLATED OIL CONCENTRATE

FOR USE WITH PESTICIDES THAT REQUIRE METHYLATED SEED OILS (MSO) OR CROP OIL CONCENTRATES (COC)

PRINCIPAL FUNCTIONING AGENTS

Soybean Oil, Methyl Esters.....	64.0%
Oxirane, Methyl-, Polymer with Oxirane, Monoether with 2-Ethylhexanol.....	10.9%
Constituents Ineffective as Spray Adjuvants.....	25.1%
Total.....	100.00%

All ingredients are exempt from tolerance according to 40 CFR 180
Surfactant Content : 10.9%

**APE/PE
FREE**

KEEP OUT OF REACH OF CHILDREN

DANGER/PELIGRO

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

HAZARD STATEMENTS: Causes severe skin burns and eye damage. Harmful to aquatic life.

PRECAUTIONARY STATEMENTS: Do not breathe the mist or vapor. Wash thoroughly after handling.
Avoid release to the environment.

Wear protective gloves. Wear eye protection or face protection.

ENVIRONMENTAL HAZARDS: Hazardous to the aquatic environment.



WA Reg. No. 72662-17001
ID Reg. No. 31004

MANUFACTURED BY:

Oro Agri, Inc.
2788 S. Maple Ave., Fresno, CA 93725

Copyright © Jul. 2019

Oro Agri, Inc. All Rights Reserved - v20190730

 **ORO AGRI**

Call a POISON CENTER or doctor/physician if you feel unwell.

For Chemical Emergency (spill, leak, fire or accident), call CHEMTREC (800) 424-9300

If swallowed: Rinse mouth. Do NOT induce vomiting.

If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

If inhaled: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor.

Dispose of contents and containers in accordance with local, regional, national and international regulations.

GENERAL INFORMATION

ORO-HSMOC is a highly concentrated adjuvant used, in general, at half the rate of methylated seed oil (MSO) or crop oil concentrate (COC) adjuvants. ORO-HSMOC can be applied with a broad range of pesticides where methylated seed oil-based adjuvants are recommended. ORO-HSMOC is effective in the spreading and the penetration of post-emergent herbicides.

DIRECTIONS FOR USE

Prior to use, read all directions on this label and on the labels of the manufacturers' pesticides or nutrients being used with this product. The manufacturers' labels for specific usage and restrictions has precedence over directions for use on the ORO-HSMOC label. Conduct a jar test to confirm compatibility with the specific products to be tank mixed. Always test new tank-mix combinations before widespread use. If unsure, check with the manufacturers or contact your local State Extension Service if you have questions. To ensure thorough mixing, it is suggested that you recirculate mini tanks and bulk tanks or shake containers before using. DO NOT combine with other surfactants.

Residues in tanks and spray lines, from previous chemicals sprayed, may be dissolved by ORO-HSMOC, releasing them into the mix about to be sprayed. Prior to the first use of ORO-HSMOC, pre-rinse all tanks, spray lines or containers thoroughly before adding ORO-HSMOC. Add 20 ounces of ORO-HSMOC to 20 gallons of water, circulate thoroughly for 20 minutes, and spray to waste.

PRECAUTIONS

- Due to high surfactant load, test ORO-HSMOC with post-emergent tank mix combinations prior to widespread use to minimize phytotoxicity risk.
- Due to the high surfactant content, DO NOT USE between V10 and VT stages on corn.
- FOR USE WITH PESTICIDES REGISTERED FOR AGRICULTURAL, FORESTRY, INDUSTRIAL, NON-CROP, RIGHTS OF WAY AND OTHER APPROPRIATE USES.

NOTE: **NOT FOR AQUATIC USE.**

MIXING

Shake well before use. In the absence of specific mixing instructions found on the pesticide label, fill spray or mix tank 1/2 to 2/3 with water. Commence agitation and continue throughout the whole mixing and spraying process. Add pesticides and/or other tank mix components. Complete filling of tank with water. Add ORO-HSMOC last.

ORO-HSMOC can be applied by ground and aerial applications.

NOTE: Test stability and pH of the tank mix before adding any buffer or other adjuvants.

RECOMMENDED RATES

ORO-HSMOC should be applied at a rate of 8 fl. oz. – 64 fl. oz. (0.0625% – 0.5% v/v) per 100 gallons of spray solution in ground, aerial, low volume or CDA applications. Use lower rates for in-season, over-the-top applications.

STORAGE AND DISPOSAL

PROHIBITIONS: Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

STORAGE: Store in original tightly closed container. Store away from incompatible materials. Handle in accordance with Precautionary Statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent materials. Scrape up and dispose in accordance with Product Disposal.

PRODUCT DISPOSAL: Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.

CONTAINER DISPOSAL: Triple rinse container and pour rinsate into spray tank. Do not reuse container. Recycling decontaminated containers is the best option of container disposal. Dispose of contents/container in accordance with local/national regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit www.acrcycle.org.

NOTICE OF WARRANTY

CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES: To be read prior to using this product. The directions should be followed carefully together with good application practice. Failure to do so may cause injury to crops, animals, man or the environment. Extraordinary or unusual weather conditions may affect product performance and/or crop injury which are beyond the control of Oro Agri, Inc. (the "Company") or seller. 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. 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 Company's election, ONE of the following: 1. Refund of the purchase price paid by buyer or user for product bought. 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/seller offer this product and the buyer/user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

Patented and or patent/s pending. For more information contact legal@oroagri.com
ORO and ORO AGRI are registered trademarks of Oro Agri, Inc.