



# EMULATE™

## Modified Vegetable Oil Concentrate

### Principal Functioning Agents:

Soybean Oil Methyl Ester .....	91%
Alkylphenol Ethoxylate .....	9%
<b>TOTAL .....</b>	<b>100%</b>

WA REG NO. 86806-13003

All ingredients are exempt from tolerance requirements under 40 CFR 180.

## KEEP OUT OF REACH OF CHILDREN WARNING



**GHS Hazards:** May be harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May be harmful if inhaled.

**GHS Precautions:** Keep out of reach of children. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. **IF SWALLOWED:** Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

### FIRST AID

**EYE CONTACT - 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. Have the product container with you when calling a poison control center or doctor, or going for treatment. If eye irritation persists get medical advice/attention.

**SKIN CONTACT - 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. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice. If skin irritation occurs: Get medical advice/attention.

**INGESTION - IF SWALLOWED:** Call a POISON CENTER or doctor/physician if you feel unwell. 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 - 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: 1 U.S. GALLON (3.79 L)

A BRAND OF



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## GENERAL INFORMATION

**CHS® EMULATE™** is a combination of a soybean-based modified vegetable oil and high quality nonionic surfactant emulsifiers. **CHS EMULATE** improves diffusion of the active into the target by softening the waxy cuticle, saturating this barrier layer with oil and affording a faster way for the pest control agent to reach plant tissues. **CHS EMULATE** increases pesticide control agent performance wherever there is low relative humidity and high temperatures, when weeds are tall or have a thick cuticle or anytime the pest control label calls for an MSO, MVO or other oil-based adjuvant.

## DIRECTIONS FOR USE

### NOT FOR AQUATIC USE IN THE STATE OF WASHINGTON

If the pest control product calls for or allows the use of an MSO, follow the instructions on the pest control product label. Care should be used on sensitive species as the product could increase sensitivity to light.

## 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. For optimal storage, store between 40° and 90° F.

**Disposal:** Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all federal, state and local 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).

*Conditions of Sale and Warranty Limitation: The Directions for Use of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of CHS or the seller. All such risks shall be assumed by the buyer. CHS warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use, subject to the inherent risks referred to above. CHS makes no other express or implied warranty of fitness or merchantability or any other express or implied warranty. In no case shall CHS or the seller be liable for consequential, special or indirect damages resulting from the use or handling of this product. CHS and the seller offer this product, and the Buyer and the User accept it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of CHS.*

If the applicator does not have experience with a specific tank mixture and/or the combination of products being used is not recommended by the pest control label, a compatibility (jar) test and a phytotoxicity test should be run before using the product.

If the label allows the use of an MSO but does not recommend a rate, add 1-1/2 to 2 pints per acre of **CHS EMULATE** to the spray tank. Extra product may be needed on weeds with heavier wax, or under dry or dusty conditions or for more mature weeds.

## MIXING

*Always follow instructions on the pest control agent label.*

*If instructions are not provided, follow these general instructions:*

Fill spray tank 2/3 or 3/4 full of water. Add dry flowables (DF) and wettable powders (WP). Disperse thoroughly. Continue the addition of other active ingredients, then adjuvants including **CHS EMULATE** according to the directions on the pesticide label.

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