

# Bracer™

MODIFIED VEGETABLE OIL / WATER CONDITIONING AGENT / WETTING AGENT / PENETRANT

## Principal Functioning Agents

Methylated seed oil, alcohol ethoxylate phosphate ester, alkyl amine alkoxyate.....100.0%

**Total**.....100.0%

*All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.*



Safety Data Sheet



**KEEP OUT OF REACH OF CHILDREN  
DANGER**

## Hazard Statements

Causes severe skin burns and eye damage. Causes serious eye damage. May be harmful if swallowed.

## Storage & Disposal

Do not contaminate water, food or feed by storage or disposal of this product.

**Storage:** Store locked-up. Do not allow product to freeze. Store above 32°F. Store in a dry, well-ventilated place. Keep cool. Store in a tightly closed container. Store in original container only.

**Disposal:** Triple pressure rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit [www.acrecycle.org](http://www.acrecycle.org). Dispose of contents/container in accordance with local/national regulations.

**Environmental Hazards: Not for aquatic use.** Do not contaminate water sources by cleaning of equipment or disposal of wastewaters.

## Precautionary Statements

Avoid breathing mist, vapors and spray. Wash thoroughly after handling. Wear protective gloves and eye/face protection. Collect spillage.

**If In Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. Immediately call a poison center or doctor/physician. **If Inhaled:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. **If On Skin:** Wash with plenty of soap and water. If skin irritation or a rash occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse.

Refer to back label for more First Aid statements.

## Emergency Phone Numbers

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

- CHEMTREC (transportation & spill): (800) 424-9300
- POISON CONTROL CENTER (human health): (800) 222-1222

## Net Contents

2.5 Gallons (9.46 Liters) or 2 x 2.5 Gallons (18.93 Liters)



**KALO**

*Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you don't understand the label, find someone to explain it to you in detail.)*

## First Aid

**If in Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical attention.

**If Swallowed:** Rinse mouth. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If you feel unwell, call a poison control center or physician immediately for treatment advice.

**If Inhaled:** Move person to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

**If on Skin or Clothing:** Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

## General Information

Bracer is a blend of methylated seed oil, surfactants, and water conditioning agents formulated for use with a broad range of tank mix pesticides. Bracer contains a blend of methylated seed oil, herbicide activators and water conditioners that produce micro emulsions for improved spray mix compatibility.

The addition of Bracer to the spray tank modifies the wetting and deposition characteristics of the spray solution resulting in a more even and uniform spray deposit. Bracer contains a surfactant ingredient that assists with spreading and infiltrating into the targeted leaf surface.

Bracer enhances crop control spray efficacy by sequestering hard water minerals and moderately acidifying the spray water carrier.

Bracer is a herbicide activator that delivers superior performance by providing enhanced canopy spray deposition, infiltration and translocation into plant tissue and effectively lowers and buffers spray water pH.

Derived from soybean oil, Bracer is an excellent wetter, spreader adjuvant that contains a water conditioning agent that sequesters hard water minerals to prevent hard water antagonism of herbicide solutions.

Bracer is approved for use with Enlist One® Herbicide.

## Directions for Use

FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, RIGHTS-OF-WAY, AND OTHER USES. The addition of an adjuvant to some herbicides or pesticide tank mix combinations may cause phytotoxicity to the foliage and/or fruit of susceptible crops. Prior to the addition of Bracer to spray tank mixes or prior to the use of Bracer with a pesticide or fertilizer where an oil based adjuvant is not specifically recommended but not prohibited by the manufacturer, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial.

Bracer may be applied by Ground, CDA, or Aerial equipment. In most applications, use enough Bracer to allow for uniform wetting and deposition of the spray onto plant surfaces without undue runoff.

**Ground Use & Drift Management:** Use 1 gallon per 100 gallons of spray (1% v/v) or 1 pint per acre.

**Aerial & Low Volume CDA:** Use 6 to 8 fluid ounces per 1 to 5 gallons of water per acre.

**For Buffering & pH Adjustment:** Using 0.5 to 1.0% v/v will be sufficient.

**NOTE:** Do not mix with oxidizing agents unless oxidizing agents are in solution.

## Mixing Instructions

Prior to any pesticide application all spray mixing and application equipment must be cleaned. Carefully observe all cleaning directions on the pesticide label. Fill spray tank one-half full with water and begin agitation. Add herbicides as directed by labeling or in the following sequence:

1. Dry flowables or water dispersible granules;
2. Wettable powders;
3. Flowables;
4. Solutions;
5. Emulsifiable concentrates and continue filling;
6. Add Bracer last and continue agitation.

## BRACER IS NOT FOR AQUATIC USE

### 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 of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to 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 KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers 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 KALO, Inc.'s election, one of the following: 1) Refund of the purchase price paid by buyer or user for product purchased, 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, the manufacturer and 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.



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