

# GLACIER-EA®

## High Surfactant Oil Concentrate

Contains Methylated Seed Oil Plus Emulsifier for Applications with Herbicides, Fungicides and Insecticides

<b>PRINCIPAL FUNCTIONING AGENTS:</b> .....	<b>% BY WT:</b> 96%
Methylated seed oil, Polyoxyethylene polyol fatty acid ester and Butyl lactate	
Constituents ineffective as spray adjuvants.....	4%
Total .....	100%

CA Reg. No. 2935-50205

Surfactant Content.....30.4%



### ECO ADVANTAGE® PRODUCT

The ECO ADVANTAGE family of products delivers on a promise to bring new innovations and groundbreaking technology that meet the standards of an ecologically-friendly platform.

### KEEP OUT OF REACH OF CHILDREN CAUTION

#### PRECAUTIONARY STATEMENTS

Do not ingest. Avoid breathing vapor or mist. Avoid contact with eyes, skin or clothing. Wash hands and affected areas thoroughly with soap and water after handling.

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> <li>•Rinse mouth.</li> <li>•Call a doctor or poison control center if symptoms occur or you feel unwell.</li> </ul>
If inhaled:	<ul style="list-style-type: none"> <li>•Move person to fresh air and keep comfortable for breathing.</li> <li>•Call a doctor or poison control center if symptoms occur or you feel unwell.</li> </ul>
If in eyes:	<ul style="list-style-type: none"> <li>•Rinse with water for several minutes.</li> <li>•Remove contact lenses, if present, then continue rinsing.</li> <li>•Call a doctor or get medical attention if irritation occurs and persists.</li> </ul>
If on skin:	<ul style="list-style-type: none"> <li>•Wash off with soap and water.</li> <li>•Call a doctor or get medical attention if irritation occurs and persists.</li> </ul>
<p><b>Have the product container with you when calling a poison control center or doctor or going for treatment. You may also contact EMERGENCY TELEPHONE NUMBERS:</b></p> <p>(800) 424-9300 CHEMTREC (transportation and spills)            (800) 222-1222 POISON CONTROL CENTER (human health)            (888) 426-4435 ASPCA (animal health)</p>	

## GENERAL INFORMATION

GLACIER-EA® is a 60% methylated seed oil HSOC (High Surfactant Oil Concentrate) that is formulated to aid in the spreading and penetration of a pesticide spray through the waxy cuticle. GLACIER-EA is a 96% high concentration, multifunctional adjuvant with wetting, spreading and superior penetrating properties.

GLACIER-EA may be used in place of methylated seed oils (MSO) or crop oil concentrates (COC) in liquid spray mixtures. When used as directed, GLACIER-EA maximizes the activity of certain types of pesticides; therefore, care must be taken when treating sensitive crops during periods when plants are subjected to drought stress, high temperatures or high humidity.

GLACIER-EA may be used as an additive with aquatically labeled pesticides.

## DIRECTIONS FOR USE

Shake well before use. Start with a clean sprayer. GLACIER-EA should be added to the tank according to the mixing order recommended on the pesticide product label. Agitate while mixing and during spraying.

## USE RATES

Rates of GLACIER-EA may vary with conditions of application, plant characteristics, target site and environmental conditions.

**FUNGICIDES, INSECTICIDES and HERBICIDES:** Use GLACIER-EA as a replacement for MSOs and crop oil concentrates. The high end of the recommended use rate may be necessary during periods when weeds are subjected to extreme stress or when high weed populations exist.

The following rate table shows the amount of GLACIER-EA to use as a substitute for standard oil adjuvants that are recommended on the pesticide label.

<b>Oil Adjuvant Recommended on Pesticide Label Rate/Acre</b>	<b>Amount of GLACIER-EA to Apply Rate/Acre</b>
1 pt./A	0.75 – 1 pt.
1.5 pt./A	0.75 – 1.5 pt.
1 qt./A	1 pt. – 1 qt.

<b>Rate %v/v</b>	<b>Amount of GLACIER-EA to apply Rate/100 gallons</b>
0.125 - 0.25	1 pt. – 1 qt.
0.25 - 0.5	1 – 2 qt.
0.5 - 1.0	2 – 4 qt.

**AQUATIC:** Follow the use rates and application recommendations that are shown for oil adjuvants (MSOs or COCs) on the pesticide label.

For pesticides that permit use of an adjuvant at a higher rate, follow instructions on that pesticide label. However, do not add this product at a rate which exceeds 5% of the finished spray volume.

Always follow the adjuvant use recommendations that are shown on the pesticide label(s) to be used with GLACIER-EA.

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**PRODUCT STORAGE:** Store in original container only and keep tightly sealed. Store in closed storage area.

**PRODUCT DISPOSAL:** Dispose of contents in accordance with all government regulations. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Dispose of container in accordance with all government regulations. Triple rinse (or equivalent). Then offer for recycling, if available, or reconditioning, if appropriate. Alternatively, puncture and dispose of the container in a sanitary landfill or by other procedures approved by state and local authorities. Recycling cleaned containers is the best option of container disposal. The ACRC (Agricultural Container Recycling Council) operates the national recycling program. To contact your state or local ACRC recycler, visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org).

### Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

### ALL STATEMENTS MADE HEREIN ARE SUBJECT TO APPLICABLE LAW, AND TO THE EXTENT THERE IS ANY INCONSISTENCY OR CONTENTION, APPLICABLE LAW SHALL GOVERN.

The Directions for Use of the product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

**Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS", AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE BEYOND WHAT IS STATED ON THE LABEL. Buyer and User accept all risks arising from any use of this product, including without limitation, uses contrary to label instructions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.**

Neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted, unless otherwise required by the law of the state of purchase, in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

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**NOTICE:** This product can expose you to chemicals including Acetaldehyde, which is known to the State of California to cause cancer And birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**In Case of Emergency, Call CHEMTREC:  
(800) 424-9300**

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