



# TRI-FOL®

## ACIDIFIER & BUFFERING AGENT



<b>PRINCIPAL FUNCTIONING AGENTS:</b>	<b>%BY WT:</b>
2-Hydroxy-1,2,3-Propanetricarboxylic Acid .....	25.0%
Calcium Chloride.....	9.0%
<b>CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT:</b> .....	<u>66.0%</u>
<b>TOTAL</b> .....	<b>100.0%</b>

CA Reg. No. 2935-50152

WA Reg. No. 2935-50152

### KEEP OUT OF REACH OF CHILDREN CAUTION

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Avoid contact with eyes or clothing. Causes eye irritation. May cause skin irritation. Wash thoroughly with soap and water after handling. Harmful if swallowed. Wear rubber or chemical-resistant gloves and eye protection.

<b>FIRST AID</b>	
If in eyes:	<ul style="list-style-type: none"> <li>•Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>•Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul style="list-style-type: none"> <li>•Take off contaminated clothing.</li> <li>•Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed:	<ul style="list-style-type: none"> <li>•Call a poison control center or doctor immediately for treatment advice.</li> <li>•Do not induce vomiting unless told to by a poison control center or doctor.</li> <li>•Do not give anything to an unconscious person.</li> </ul>
If inhaled:	<ul style="list-style-type: none"> <li>•Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>•Call a poison control center or doctor for further treatment advice.</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

TRI-FOL® is an organic acidulate and buffering agent for lowering the pH of spray water. This formulation utilizes organic acids instead of corrosive mineral acids and therefore is safe to use in spray equipment. TRI-FOL does not contain heavy metals that may inactivate companion pesticides.

TRI-FOL reduces pesticide degradation and protects pesticide integrity, caused by alkaline hydrolysis in spray waters with pH above 7 and at all levels of alkalinity.

TRI-FOL is an excellent acidifying agent for lowering the pH of spray tank water.

TRI-FOL should always be added to the spray while agitating, but BEFORE the addition of any pesticide.

**NOTE:** Always read and follow the entire pesticide label for specific directions and any special use precautions.

NOT FOR AQUATIC USE.

## DIRECTIONS FOR USE

**Spray Water Acidification:** Use 1/2-2 pints of TRI-FOL per 100 gallons of water.

For water less than 500 ppm alkalinity, use 1/2-1 pint of TRI-FOL per 100 gallons of water.

For water greater than 500 ppm alkalinity, use 1-2 pints of TRI-FOL per 100 gallons of water.

Under extreme alkaline conditions, 3-4 pints of TRI-FOL per 100 gallons of water may be used.

Use caution at the higher application rates. When applying to a sensitive crop, treat a small area first to determine if there may be adverse effects on the crop before full-scale applications.

TRI-FOL will disperse in water with little agitation, following this mixing sequence:

1. Water
2. TRI-FOL
3. Pesticide

**Backpack and Handheld Sprayers:** Use 1/2-1 teaspoon per gallon of spray solution.

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

## USE RESTRICTIONS

NOT FOR AQUATIC USE.

DO NOT USE TRI-FOL WITH COPPER FUNGICIDES.

## STORAGE AND DISPOSAL

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

**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.**

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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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The OMRI Listed Seal is a registered trademark of OMRI.

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**IN CASE OF EMERGENCY, CALL CHEMTREC:  
(800) 424-9300**

MANUFACTURED BY  
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