



# KRISTOL™

## Water Conditioning Agent and Surfactant

<b>PRINCIPAL FUNCTIONING AGENTS</b> .....	<b>%BY WT.</b> 43%
Ammonium sulfate*, D-Glucopyranose, oligomeric, decyl octyl glycosides	
<b>CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS</b> .....	57%
<b>TOTAL</b> .....	100%

\*KRISTOL™ contains 3.4 pounds of ammonium sulfate per gallon.

**KEEP OUT OF REACH OF CHILDREN**



### WARNING

Causes serious eye irritation. Causes skin irritation. May cause respiratory irritation. Wear safety glasses or goggles. Wear rubber or chemical-resistant gloves. Avoid breathing spray or mist. Use only outdoors in a well-ventilated area. Wash hands and face and other affected areas thoroughly after handling.

### FIRST AID

If in eyes:	<ul style="list-style-type: none"> <li>• Rinse cautiously with water for several minutes.</li> <li>• Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>• If eye irritation persists: Get medical advice or attention.</li> </ul>
If on skin or clothing:	<ul style="list-style-type: none"> <li>• Wash with plenty of soap and water</li> <li>• If skin irritation occurs: Get medical advice or attention.</li> <li>• Take off contaminated clothing and wash it before reuse.</li> </ul>
If inhaled:	<ul style="list-style-type: none"> <li>• Move to fresh air and keep comfortable for breathing.</li> <li>• Call a doctor if you feel unwell.</li> </ul>
If swallowed:	<ul style="list-style-type: none"> <li>• Rinse mouth</li> <li>• Get medical attention if symptoms occur</li> </ul>
<p><b>Have the product container or label 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>	

## PRODUCT INFORMATION

KRISTOL™ should be used to improve the performance of various post-emergent herbicides where a nitrogen solution and surfactant are required.

Many post-emergent herbicides perform best when the spray mix contains a water conditioner and a quality surfactant. KRISTOL provides both functions in a convenient formula. KRISTOL replaces the need for 28% nitrogen solution and nonionic surfactants. When used at the recommended rates, KRISTOL can increase the performance of various herbicides that require combinations of the above additives.

### NOT FOR AQUATIC USE.

### DIRECTIONS FOR USE

Rates of KRISTOL may vary with the conditions of applications. Fill spray tank one half (1/2) full with water. Add the proper amount of KRISTOL and pesticide. Add the remainder of water. Bypass agitation is sufficient when using KRISTOL, but it should be continued until the full mixture has been sprayed.

Use 2-6 quarts of KRISTOL per 100 gallons of spray mixture. KRISTOL may be used with herbicides where ammonium sulfate is recommended. Use the higher rates when hard water conditions exist. Always follow the adjuvant use recommendations as shown on the pesticide label.

**DO NOT ADD THIS PRODUCT AT A RATE WHICH EXCEEDS 5% OF THE FINISHED SPRAY VOLUME.**

NOTE: If the pesticide manufacturer's label requires a certain volume-to-volume (v/v) percentage of surfactant, then include a nonionic surfactant as needed in addition to KRISTOL. The nonionic surfactant must contain at least 80% surfactant.

### STORAGE AND DISPOSAL

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

**STORAGE:** Store in original container only and keep tightly closed. Store locked up in closed storage areas. Store in a well-ventilated place. Use caution when moving, opening, closing or pouring.

**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 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. ACRC (Agricultural Container Recycling Council) operates a 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 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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**In Case of Emergency, Call CHEMTREC:  
(800) 424-9300**

**NET CONTENTS: 2.5 GALLONS**