



# Water Conditioner SU

## WATER CONDITIONING AGENT

### PRINCIPAL FUNCTIONING AGENTS:

Ammonium sulfate and citrate .....	50%
Constituents ineffective as spray adjuvants .....	50%
<b>TOTAL</b> .....	<b>100%</b>

All ingredients are exempt from the requirement of a tolerance under 40 CFR 180.

## CAUTION

### KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with eyes and skin, may cause irritation. Do not take internally. Wear chemical-resistant eyewear, gloves, long-sleeve shirt and pants and shoes and socks. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In addition, follow precautionary statements on all products used with this material.

### FIRST AID

**Call a poison control center or doctor immediately for treatment advice.**

**Have the product container or label with you when call or going for treatment.**

**If Swallowed:** 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 on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

**If Inhaled:** 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.

**If in Eyes:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. Have the product container with you when calling a poison control center or doctor, or going for treatment.

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**NET CONTENTS:**

**Distributed By: Alligare, LLC**  
**13 N. 8th Street, Opelika, AL 36801**

## **GENERAL INFORMATION**

**ALLIGARE WATER CONDITIONER SU** is a moderate-pH water conditioning agent that promotes herbicide performance by reducing interaction between active ingredients and hard water. **ALLIGARE WATER CONDITIONER SU** does not contain any surfactants and may be used with glyphosate with labels that prohibit the use of additional surfactants. Since **ALLIGARE WATER CONDITIONER SU** buffers the pH of the spray water to a moderate level; it may be used with sulfonyleurea herbicides. To aid in herbicide uptake, a blend of ammonium sulfate and ammoniacal nitrogen have been added along with buffers, sequestrants and chelating agents to condition the spray water. Hard water can minimize the effectiveness of certain pesticides. Ammoniacal nitrogen is known to be an effective uptake enhancer for herbicides by several plant species and by conditioning the spray water and providing a source of ammoniacal nitrogen.

## **DIRECTIONS FOR USE**

### **READ AND FOLLOW DIRECTIONS FOR USE ON HERBICIDE LABELS.**

It is recommended to use test areas when applying during high humidity, high temperatures or other possible situations where field practice is restricted.

1. Fill spray tank half full of water and begin agitation.
2. Add desired rate of **ALLIGARE WATER CONDITIONER SU** to water before adding pesticides.
3. Add pesticides, as directed by label, while maintaining agitation.

**NOTE:** If pesticide label recommends the addition of a surfactant, follow instructions accordingly. **ALLIGARE WATER CONDITIONER SU** is not a replacement for a surfactant.

## **RECOMMENDED USE RATES**

**Ground:** Apply at the rate of 2 to 6 pints per 100 gallons of spray (0.25 - 0.75% v/v). 4 to 8 ounces may be used on a per acre rate.

**Aerial:** Use 3 to 8 pints per 100 gallons of spray (0.375 - 1.00% v/v).

**ALLIGARE WATER CONDITIONER SU**, at 4 pints per 100 gallons of spray solution, has demonstrated performance equal to 8.5 lbs. AMS per 100 gallons.

## **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).

### **WARRANTY**

Alligare, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Alligare, LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use: It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes, etc.), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Alligare, LLC or the seller. All such risks shall be assumed by buyer.

Limitation of Remedies: The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Alligare, LLC's election, one of the following: 1. Refund of purchase price paid by buyer or user for product bought, or 2. Replacement of amount of product used Alligare, LLC shall not be liable for losses or damages resulting from handling or use of this product unless Alligare, LLC is promptly notified of such loss or damage in writing. In no case shall Alligare, LLC be liable for consequential or incidental damages or losses.

The terms of the "Warranty Disclaimer" above and this "Limitation of Remedies" cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Alligare, LLC or the seller is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.