



# Softness

## WATER CONDITIONING AGENT - ACIDIFIER

### PRINCIPAL FUNCTIONING AGENTS:

Ammonium sulfate, 2-hydroxy-1,2,3-propanetricarboxylic acid, sodium tripolyphosphate.....	44%
Constituents Ineffective As A Spray Adjuvants .....	56%
<b>TOTAL .....</b>	<b>100%</b>

WA Reg. No. 73127-10006

All ingredients are exempt from tolerance requirements under 40 CFR 180.

## KEEP OUT OF REACH OF CHILDREN CAUTION

Avoid contact with skin, eyes or clothing. Wear protective eyewear (goggles or face shield) and chemical-resistant gloves. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

**Personal Protective Equipment:** Wear protective eyewear (goggles or face shield), chemical-resistant gloves, coveralls worn over long-sleeved shirt and long pants, and shoes plus socks.

### FIRST AID

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

***Have the product container with you when calling a poison control center or doctor, 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, and 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.

### NET CONTENTS: 2.5 U.S. Gallons (9.46 L)

112 W. Charron Road • Moxee, WA 98936 | 230 Cowiche City Road • Cowiche, WA 98923

066F-013113

## **GENERAL INFORMATION:**

**Softness** contains a blend of highly-effective water conditioning agents that are specifically designed to minimize the interaction between ions and active ingredients. **Softness** contains ammonium ions and has been shown to activate glyphosate tank mixes as well as ammonium sulfate at the recommended use rates.

**Softness** can be used with any pesticide where interaction with ions may occur and/or AMS is recommended in the tank mix.

**Softness** may be used in agricultural, IVM, T&O or any other pest management situation. **Softness** can be used with herbicides, fungicides, insecticides and many other pesticides. **Softness** is especially effective when used with weak-acid herbicides such as glyphosate, 2,4-D, etc.

## **DIRECTIONS FOR USE:**

**Softness** does not contain surfactant or oil. If the pesticide label recommends or requires the use of a surfactant or oil, these should be added along with **Softness**. This product lowers pH into a range which enhances the performance of most weak acid pesticides. It should not be used with sulfonylurea or other pesticides that break down at low pH's or with copper-containing fungicides. Minimize worker exposure by using measures that are required for pesticide handling.

### **NOT FOR AQUATIC USE**

## **RECOMMENDED USE RATES:**

**Softness** may be added before or after the pesticide is added to the tank mix. Although addition before hand will prevent unwanted interactions, the interaction may be reversed afterward, although addition of larger amounts may be required. Never exceed the highest recommended dose.

*Ground:* 0.5 to 2 quarts per 100 gallons

*Aerial:* 1 to 2 quarts per 100 gallons.

*Water Conditioning:* 1 to 5 pints per 100 gallons of spray tank solution is highly effective as an acidifier and water conditioner.

8.5 lbs. of AMS per 100 gallons has been proven to be replaced by 2 quarts of **Softness**.

## **STORAGE AND DISPOSAL:**

Store in a cool, dry place. Keep container sealed when not in use. Keep away from heat, sparks, and flames.

**Container Disposal:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. 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 the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

**WARRANTY STATEMENT:** Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

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