



# BU-pH-ER

## A Buffer Activator for Agricultural Sprays

<b>PRINCIPAL FUNCTIONING AGENTS:</b>	<b>%BY WT.</b>
Phosphoric acid, propylene glycol, caustic soda.....	21.84%
<b>CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT.....</b>	<b>78.16%</b>
TOTAL.....	100.00%

Contains 0.1 pounds sodium per gallon.

CA Reg. No. 1051181-50002

### KEEP OUT OF REACH OF CHILDREN



### DANGER

Causes serious eye damage. Causes skin irritation.

### PRECAUTIONARY STATEMENTS

Wear eye protection. Wear rubber or chemical-resistant gloves. Wash thoroughly after handling.

<b>FIRST AID</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
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>• Immediately call a poison center.</li> </ul>
If on skin:	<ul style="list-style-type: none"> <li>• Wash with plenty of water.</li> <li>• If skin irritation occurs: Get medical attention.</li> <li>• Take off contaminated clothing and wash before reuse.</li> </ul>
<p><b>Have the product container with you when calling a poison control center or doctor, or going for treatment.</b></p> <p><b>You may also contact EMERGENCY TELEPHONE NUMBERS:</b></p> <p>(800) 424-9300 CHEMTREC (transportation and spills)</p> <p>(800) 222-1222 POISON CONTROL CENTER (human health)</p> <p>(888) 426-4435 ASPCA (animal health)</p>	

## GENERAL INFORMATION

RNA BU-pH-ER is a spray adjuvant designed to improve the effectiveness of certain agricultural chemicals by reducing the pH of higher alkaline water. May be used with suitable wetting agents.

## DIRECTIONS FOR USE

Use the rate of 1-4 pints per 100 gallons of spray solution. Maximum amount to be used will depend on the pH of the water supply.

## USE PRECAUTIONS

RNA BU-pH-ER may not be compatible with certain materials. Excessive buffering of certain nutritional and crop protection materials may cause phytotoxicity.

**NON COMPATIBILITY:** RNA BU-pH-ER is not compatible with high pH products such as non-reacted lime, lime sulfur, or phenoxy herbicides buffered to a pH lower than 4.5.

**PHYTOTOXICITY:** Excessive buffering of a spray solution that contains a combination of wettable powders or liquids may cause phytotoxicity to certain fruits and vegetables. Excessive buffering of sulfur, metal oxides, metal sulfates, metal oxychlorides, metal hydroxides, metal carbonates, lime-reacted metals, or neutral based metals such as basic copper or zinc may cause phytotoxicity to the buds, leaves or fruit. Please contact the manufacturer of the plant protection material for their recommended spray solution pH.

## 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 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.

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 OF 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.

F-021715

Manufactured by:

**RNA**

PO Box 210, San Joaquin, CA 93660

**Plant:** 22312 Railroad Avenue

San Joaquin, CA 93660

(559) 693-4520

NET CONTENTS: \_\_\_ GALLONS