

ADJUVANT

# Ampersand<sup>®</sup>

**Deposition Aid & Sticker & Humectant &  
Evaporation Reduction Agent & Rain Fastness Agent**

**PRINCIPAL FUNCTIONING AGENTS:**

Sorbitol, Glycerol, Polysaccharide Gums .....	20.3%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS .....	79.7%
TOTAL .....	100.0%

**KEEP OUT OF REACH OF CHILDREN**

**Formulated using natural non-toxic ingredients.  
Safe for applicators and the environment.**

**SEE BACK FOR MIXING AND APPLICATION INSTRUCTIONS**

PATENT PENDING

**NET CONTENTS: 2.5 gal (9.46L)**

WA Reg. No. 92988-18001

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Proven Science. Precise Performance.  
Smarter Agriculture.®



For Organic Use

## STORAGE AND DISPOSAL

**STORAGE:** Store in a cool dry place in the original container. Do not store near heat or open flame. Keep the container tightly sealed.

**DISPOSAL:** The ingredients in Ampersand® are non-hazardous. Disposal of Ampersand does not require special waste treatment activities. If any active or other ingredient has been added directly to the container, follow the disposal instructions for that ingredient.

**CONTAINER DISPOSAL:** The product container should be rinsed and then offered for recycling or reconditioning or disposed of in a sanitary landfill.

## GENERAL INFORMATION

Ampersand is a spray adjuvant that employs hydrocolloids to enhance the performance of herbicides, insecticides, fungicides, foliar nutrients and plant growth regulators by improving spray deposition, and when exposed to rainfall or irrigation, improving active ingredient retention. Pesticide manufacturers label statements for use should be followed at all times. **Spray Deposition:** Ampersand improves active ingredient deposition by increasing the amount of the spray volume on the targeted surface. This is accomplished by reducing droplet evaporation that can occur as each droplet leaves the spray nozzle and travels to the target surface. Excessive droplet evaporation can contribute to production of small drops (fines) which are prone to drift and may not reach the target. Large droplets often either bounce off the target or break up (shattering) into smaller droplets which may or may not adhere to the target surface. Ampersand contains ingredients that cause droplets to adhere to the target surface and reduce shattering.

**WASH-OFF PREVENTION:** Ampersand is formulated with ingredients that form a protective barrier that improves the retention of the active ingredient in the event of rainfall, overhead irrigation or heavy dew. Active ingredients applied with Ampersand should be sprayed on the target 1 to 2 hours prior to any anticipated rainfall or overhead irrigation.

## DIRECTIONS FOR USE

Ampersand is intended for use on a wide variety of crops including: row crops, fruits and vegetables, turf and ornamentals, grasslands and forestry applications. **NOT FOR AQUATIC USE.**

The suggested use rates are 0.125% to 0.5% (Ampersand Volume: Total Spray Volume) or 1 pint to 2 quarts of Ampersand per 100 gallons of spray volume. For improved spray deposition, use 0.125% to 0.25% (1 pint to 1 quart Ampersand per 100 gallons). For wash-off prevention, use 0.25% to 0.5% (1 to 2 quarts per 100 gallons).

## MIXING

Water should be the first ingredient added to the mix tank. It is recommended that half of the amount of water to be used in the final spray volume should be added and agitated or circulated through the tank. Ampersand should then be added to the spray tank with agitation to disperse the adjuvant throughout the tank. Allow Ampersand to circulate through the tank for at least 5 minutes to ensure complete dispersion of the adjuvant. Active or other ingredients should then be added as per label recommendations with agitation. Finally, after all ingredients are thoroughly dispersed, the remaining quantity of water should be added to the spray tank and agitated to complete the tank mix formulation.

## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

Before Buying or Using the Product, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By purchasing this product, the buyer accepts the following Conditions of Sale and Limitation of Warranty and Liability. Attune Agriculture LLC expressly rejects any different or additional terms. If the terms are not acceptable, return the product unopened and the full purchase price will be refunded. The product composition and directions on this label are believed to be accurate and reliable. Directions should be carefully followed. Attune Agriculture LLC warrants that this product is reasonably fit only for purposes stated on this label when used according to the Directions for Use and under normal conditions of use. Insufficient control of pests or injury to crops to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow label directions or good application practices, all of which are beyond the control of Attune Agriculture LLC. **ATTUNE AGRICULTURE LLC HEREBY DISCLAIMS ANY EXPRESS OR IMPLIED WARRANTY, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OF THE SAMPLE PRODUCTS OR THEIR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY LOSS OR LIABILITY CAUSED BY USE OF THIS PRODUCT IS HEREBY LIMITED TO THE PURCHASE PRICE OF THE PRODUCT. ATTUNE AGRICULTURE LLC DOES NOT ACCEPT ANY LIABILITY FOR INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT.**