



## ARROW four™ WATER CONDITIONING & DRIFT REDUCTION AGENT

Protected by U.S. Patent No. 5,945,377

### PRINCIPAL FUNCTIONING AGENTS:

Ammonium sulfate, saccharides, glycerol .....	40.0%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT .....	60.0%
TOTAL .....	100%

All ingredients are exempt from the requirements of a tolerance in 40 CFR 180.

### KEEP OUT OF REACH OF CHILDREN

### CAUTION

Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear chemical-resistant gloves when mixing or handling concentrate. Wash thoroughly with soap and water after handling.

### FIRST AID

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

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water and continue for 15-20 minutes. Call a poison control center or doctor for treatment advice.

### GENERAL INFORMATION

ARROW four™ is designed to enhance herbicide performance by using a crop-based water conditioning agent that utilizes high fructose corn syrup in conjunction with ammonium sulfate. This crop-based water conditioning agent has been found to effectively moderate the effects of hard water elements that reduce herbicide effectiveness. The ammoniacal nitrogen from ammonium sulfate, in combination with high fructose corn syrup, has been found to enhance herbicide (such as glyphosate) uptake.

ARROW four™ also includes a premium polyacrylamide polymer drift reduction agent that minimizes the amount of fragmented spray particles. ARROW four™'s capabilities benefit the user by reducing drift and potential off target injury to sensitive crops and other vegetation. This also means ARROW four™ is maximizing the full potential of herbicides by keeping more on targeted weeds.

WA Reg. No. 1381-05006

Distributed by  
Winfield Solutions, LLC.  
P.O. Box 64589, St. Paul, MN 55164-0589

NET CONTENTS  
GALLONS

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**DIRECTIONS FOR USE**  
**For Terrestrial Use Only – Not For Aquatic Use**

For use with products registered for: agricultural, forestry, industrial, municipal, non-cropland, ornamental, rights-of-way and other uses.

The addition of ARROW four™ to a tank-mix should always follow a review of herbicide(s) labels and their procedures, rates and application requirements. Before using ARROW four™, it is recommended that the user be familiar with, or conduct a field test to check for, phytotoxicity of the herbicide-adjuvant combination.

**Application Rates:**

The suggested use rate is 2 to 4 qts per 100 gallons of spray solution.

The 3 quart rate is recommended in most situations. If water hardness is greater than 500 ppm, the higher rate should be used or additional water conditioning agents, such as Alliance®, should be added.

Use the 2 quart rate only when water hardness is less than 300 ppm and when wind speeds are the low end of the allowable application range.

Under stressful environmental conditions, such as hot and dry weather or if greater populations of hard to control weeds are evident, such as velvetleaf, the higher rates of ARROW four™ should be used. (Each gallon of ARROW four™ contains 1.25 lbs. of actual AMS.)

**STORAGE AND DISPOSAL**

To avoid product degradation and equipment corrosion, do not use iron, copper or aluminum containers or equipment.

**STORAGE:** Store in cool dry place away from strong oxidizers, such as chlorates, nitrates and nitrites. Keep in original container tightly closed.

**CONTAINER DISPOSAL:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. Contact your state and local ACRC recycler or visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org). Decontaminated containers may also be disposed of in a sanitary landfill.

**Notice of Warranty**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, NOR IS ANY REPRESENTATIVE OF SELLER AUTHORIZED TO MAKE ANY SUCH WARRANTY OR MODIFY THESE TERMS. This warranty does not extend to the storage, handling or use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such storage, handling or use. Seller shall not be responsible for incidental or consequential damages, if any, resulting from a breach of warranty.

ARROW four™ is a trademark and ALLIANCE® is a registered trademark of Winfield Solutions, LLC.