



GROWING SMARTER

AMS PREMIUM LIQUID

Water Conditioning Agent

PRINCIPAL FUNCTIONING AGENTS:

Ammonium sulfate, polysiloxane, and alkyl polyglycoside 35%

CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT: 65%

TOTAL: 100%

MSDS available upon request

KEEP OUT OF REACH OF CHILDREN
CAUTION

See Inside Booklet for Additional Precautionary Statements
and Complete Directions for Use.

Distributed by:

FERTILIZER COMPANY OF ARIZONA, INC.

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*Independent
Agribusiness
Professionals*

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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.
- Call a Poison Control Center or doctor for treatment advice.

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.
- Call a Poison Control Center or doctor for further treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing spray mist. Wear long sleeved shirt, long pants, and shoes plus socks when mixing or handling concentrate. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

DIRECTIONS FOR USE

CONSULT YOUR LOCAL FERTIZONA REPRESENTATIVE OR OTHER AGRICULTURAL SPECIALIST FOR SPECIFIC CROP RECOMMENDATIONS.

AMS PREMIUM LIQUID is an adjuvant combination specifically formulated for use with herbicides, defoliants and desiccants whose activity or stability in solution is enhanced by the addition of ammonium sulfate. The high quality, liquid ammonium sulfate in this product will reduce nozzle tip plugging associated with the use of dry ammonium sulfate. This product may be used on agricultural, aquatic, forestry, turf and ornamental, industrial and non-cropland sites.

Read and follow the precautions, restrictions and recommendations on the labels of pesticides used with **AMS PREMIUM LIQUID**. Use according to the most restrictive label directions for each product in any tank mix.

COMPATIBILITY: AMS PREMIUM LIQUID is compatible with most types of herbicides. However, if the desired combination has not been previously used, a compatibility test is recommended.

MIXING: Shake well before using. Fill spray tank $\frac{1}{2}$ full of water and begin agitation. Add the recommended amount of **AMS PREMIUM LIQUID**. Add products as directed by label or in the following sequence and continue filling tank: (1) Dry flowables or water dispersing granules, (2) Wettable powders, (3) Flowables, (4) Solutions, (5) Emulsifiable concentrates. Continue agitation until spray solution is completely mixed. Continuous agitation of finished spray is recommended. If spray solution has been allowed to stand, thoroughly agitate and remix before application. Thoroughly rinse the spray system with clean water after use to reduce corrosion.

RECOMMENDATIONS: Specific use rates will vary with conditions of application such as water hardness, application method, equipment, spray droplet size, condition of foliage, etc. Also, higher rates than those below may be used if recommended by pesticide labeling. Follow pesticide label directions. However, do not add this product at a rate which exceeds 5% of the finished spray volume.

AIR or GROUND: **AMS PREMIUM LIQUID** contains 3.4 lbs. ammonium sulfate per gallon. When used at a rate of 2.5 to 5 gallons per 100 gallons of finished spray solution, it provides 8.5 to 17 pounds ammonium sulfate. For improved efficacy, use at least 2 quarts per acre when finished spray volume is less than 20 gallons per acre. For backpack or hand held sprayers, use 3.2-6.4 fl. oz. per gallon of finished spray solution. When using a concentration greater than 2.5%, salt burn may occur on sensitive crops. If desired tank mix has not been used before, test applications to part of the crop are advisable to assess potential phytotoxicity before full scale, commercial applications.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL.

STORAGE: Store in original container away from children, animals, foods, feeds and seeds. Handle in accordance with Precautionary Statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent material. Scrape up and dispose in accordance with Product Disposal.

PRODUCT DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: 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. To contact your state or local ACRC recycler, visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

CONDITIONS OF SALE AND WARRANTY

Fertilizer Company of Arizona, Inc. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated when used in accordance with the use directions under normal conditions. Fertilizer Company of Arizona, Inc. neither makes, nor authorizes any agent or representative to make, any other warranties, express or implied, including fitness or merchantability.

The directions for use of this product are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as timing and method of application, weather and crop conditions, presence of other materials, or other influencing factors, all of which are beyond the control of Fertilizer Company of Arizona, Inc. and Seller. Buyer and user acknowledge and assume all risks and liability resulting from the handling, storage and use of this material not in strict accordance with directions given herewith. In no case shall Fertilizer Company of Arizona, Inc. or the Seller be liable for consequential, special, indirect, or incidental damages or losses resulting from the handling or use of this product. The foregoing is a condition of sale by Fertilizer Company of Arizona, Inc. and is accepted as such by the Buyer.