

# AMS Plus

## Liquid Ammonium Sulfate/Drift Retardant Solution

**Active Ingredients**

Ammonium Sulfate	35.0%
Proprietary blend of Polyacrylamides and Dimethylpolysiloxanes	0.2%

Inert Ingredients	64.8%
<b>Total</b>	<b>100.0%</b>

All ingredients are exempt from tolerance as specified in 40 CFR 180.1001  
 Contains 3.5 lbs. Ammonium Sulfate per gallon  
 Weight per gallon: 10.0 lbs.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
 Avoid eye and skin contact. Avoid ingestion, breathing vapors or spray mist.

Manufactured by:  
 Coastal AgroBusiness, Inc.  
 Greenville, North Carolina

**GENERAL INFORMATION**

**AMP Plus** is a highly active ammonium sulfate drift retardant based solution designed to reduce drift while enhancing herbicide performance by modifying solution pH and water hardness. The ammoniacal nitrogen in **AMS Plus** has been found to promote herbicide uptake in agricultural applications. The use of high quality spray grade ammonium sulfate in **AMS Plus** eliminates cold water sedimentation and nozzle plugging commonly associated with dry AMS. **AMS Plus** also contains a pH stable antifoam agent which helps control foaming during tank mixing.

**PRECAUTIONARY STATEMENTS**  
**Hazards to Humans**

**CAUTION: KEEP OUT OF REACH OF CHILDREN.**  
 Avoid eye and skin contact. Avoid ingestion, breathing of vapors or spray mist. Use only with adequate ventilation. Wash thoroughly after handling. Remove and wash contaminated clothing before reuse. Always read and follow product labeling.

**STATEMENT OF PRACTICAL TREATMENT**

**If Inhaled:** Remove to fresh air, treat symptomatically. Seek medical attention  
**If swallowed:** DO NOT INDUCE VOMITING. DO NOT GIVE LIQUIDS. Seek immediate medical attention.  
**If on Skin:** Remove contaminated clothing and wash skin with soap and water. If irritation develops get medical attention.  
**If In Eyes:** Flush eyes with copious amounts of clean water for at least 15 minutes. Get medical attention.  
**NOTE:** If contact is made with spray solution containing pesticides, follow the "Statement of Practical Treatment" on the pesticide label.

**AGRICULTURAL USE REQUIREMENTS AND USER SAFETY RECOMMENDATIONS**

When used in conjunction with pesticides, consult pesticide manufacturer's label for worker protection recommendations. Use of waterproof gloves and protective eyewear is recommended when handling this product.

**DIRECTIONS FOR USE**

FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, ORNAMENTAL, RIGHTS-OF-WAY AND OTHER USES.

The addition of **AMS Plus** to a tank mix should always follow the review of herbicide(s) labels and their procedures, rates and application requirements. Before using **AMS Plus**, it is recommended that the user be familiar or have experience with the combination or must have conducted a phytotoxicity trial

**RECOMMENDED USE RATES**

Glyphosate and other tank mixes:  
 Use a rate of 2.5% (2.5 gal/100 gal solution) for 8.5 lbs. of AMS/100 gallons.  
 Use a rate of 5% (5 gal/100 gal solution) for 17 lbs. of AMS/100 gallons.

**MIXING**

**With Agricultural Chemicals:** Follow pesticide label for mixing instructions with liquid fertilizers. A compatibility test is recommended. Then:

- Water
- AMS Plus
- Agricultural Chemical(s)
- Agitate

**With Fertilizers:**

- 1/3 Liquid Fertilizer
- AMS Plus
- Balance of Fertilizer
- Agitate

**USE PRECAUTIONS**

The degree of drift hazard varies with the type of pesticide, application conditions, and vegetation near the sprayed area. Common sense and sound application technology must be followed when spraying pesticides. **AMS Plus** will retard but may not totally eliminate drift, especially under extreme drift potential conditions. **Always mix well to insure proper distribution during application**

**HANDLING AND STORAGE**

For optimum storage stability, store at temperatures between 40°F (5°C) and 90°F (32°C). Keep from freezing. Store in original container only. Keep container tightly closed. If damaged or leaking, soak up with absorbent material and place in suitable container for disposal. Transfer remaining product to suitable container for storage and label. Avoid contact with iron clad, copper and copper bearing materials. Do not store near oxidizing agents. Do not contaminate water, food or feed by storage or disposal. Do not contaminate water by runoff from equipment wash waters or spray materials. Wastes resulting from this product may be disposed of on site or at an approved waste disposal facility.

**Container Disposal:** Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling, or puncture and dispose of in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**ALWAYS READ AND FOLLOW PESTICIDE MANUFACTURER'S LABEL**

**SHAKE WELL BEFORE USE**  
**KEEP FROM FREEZING**

**WARRANTY**

**NOTICE:** 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 the directions contained on this label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling 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 use. These risks include, but are not limited to damage to plants, crops, and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.