

## SPRAYABLE AMMONIUM SULFATE/POLYMER COMBINATION

### PRINCIPAL INGREDIENTS\*

#### **GENERAL INFORMATION**

**AMS2000** is a highly refined and processed sprayable ammonium sulfate/polmeric combination with antifoam included designed to enhance herbicide performance by reducing antagonism in the spray tank, and increasing deposition of the herbicide for improved uptake by the targeted weed species. **AMS2000** disperses rapidly in solution and has been specifically designed to mix well in cold water. **AMS2000** is designed and manufactured for the professional applicator with a very high level of purity to prevent plugged nozzles and screens. It is conveniently packaged and premeasured for a wide range of application rates and equipment.

## **DIRECTIONS FOR USE**

Always read and follow all label directions, mixing instructions, and precautionary statements of the herbicide being applied. **AMS2000** may be used with applications labeled for Agricultural, Forestry, Industrial, Non-Cropland, Ornamental, Turf, and others when the herbicide label suggests, recommends, or requires the use of ammonium sulfate as an adjuvant to improve herbicide performance.

DETERMINING USE RATES: THE **AMS2000** USE RATE MUST BE DETERMINED BY THE HERBICIDE LABEL ADJUVANT RECOMMENDATIONS AND GUIDELINES.

WHEN THE HERBICIDE LABEL RECOMMENDS AMS RATE PER 100 GALLONS:

• AMMONIUM SULFATE RATE: 17 pounds per 100 gallons or 2% v/v. is equal to 17 pounds of AMS2000 per 100 gallons of spray solution.



AVAILABLE IN: 51 lb. Bags 2000 lb. Sacks

## WHEN THE HERBICIDE LABEL RECOMMENDS AMS RATE PER ACRE:

Ammonium Sulfate	AMS <i>2000</i>	Mix these amounts of <b>AMS2000</b> per 100 gallons		
Rate/Acre	Rate/Acre	<u>10 GPA</u>	<u>15 GPA</u>	20 GPA
2.0 pounds	2.0 pounds	20 pounds	13 pounds	10 pounds
2.5 pounds	2.5 pounds	25 pounds	17 pounds	13 pounds
3.0 pounds	3.0 pounds	30 pounds	20 pounds	15 pounds
4.0 pounds	4.0 pounds	40 pounds	26 pounds	20 pounds

**PREPARING SPRAY SOLUTION:** Thoroughly clean all spray mixing and application equipment prior to and following each use. Unless directed otherwise by mixing instruction on the label of the herbicide to be tank mixed with **AMS2000** follow these mixing procedures:

- 1. Fill solution tank one half full of water and begin agitation.
- 2. Add AMS2000 to the solution.
- **3.** Add remaining tank-mix products in the following order: dry flowables and water dissolvable granules, wettable powders, flowables, solutions, and emulsifiable concentrates.
- 4. Additional adjuvants if required.
- **5.** Continue filling while agitating until all added products are thoroughly mixed into spray solution.

**STORAGE AND DISPOSAL:** Store product in the original package only. Store in a clean, dry facility away from oxidizing agents. Completely empty contents of bag into spray application equipment. Dispose of empty bags in a sanitary landfill or by authorized incineration.

# PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: May be harmful if swallowed. Avoid contact with skin, eyes or clothing. Avoid breathing dust. Wash thoroughly after handling. In case of contact with eyes or skin, immediately flush with plenty of water. Get medical attention if irritation persists. If swallowed, drink 2-4 glasses of water and induce vomiting then contact a physician.

**IMPORTANT:** Read the entire DIRECTIONS FOR USE and the CONDITIONS OF SALE AND WARRANTY before using this product. If terms are not acceptable, return the unopened product package at once.

CONDITIONS OF SALE OF WARRANTIES. The directions for use of these products reflect the opinion of experts based on field use and test. The directions 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 weather conditions, presence of other materials, or the name or use or application, all of which are beyond the control of the Manufacturer or the Seller. All such risks shall be assumed by the buyer. The manufacturer warrants that this product conforms to the chemical description on the bale and is reasonably if not the uppropose referred to above. The Manufacturer or the Seller of the seller of the directions of the uppropose referred to above. The Manufacturer and the Seller of the seller of the directions of the seller of the directions of the seller of the seller of the directions of the seller of the



**CAUTION:** KEEP OUT OF REACH OF CHILDREN **See additional precautionary statements and directions.** 

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