



**SPRAYABLE
AMMONIUM SULFATE/
POLYMER/ANTIFOAM
COMBINATION**

PRINCIPAL INGREDIENTS*

Proprietary blend of ammonium salts and multi-functioning polymeric dispersing and antifoam ingredients.....100%

**All ingredients are accepted for use under 40 CFR 180.1001.*

GENERAL INFORMATION

AMS Premium Blend is a highly refined and processed sprayable ammonium sulfate/polymeric combination designed to enhance herbicide performance. AMS Premium Blend reduces antagonism in the spray tank and increases deposition of the herbicide resulting in improved uptake by the targeted weed species.

AMS Premium Blend disperses rapidly in solution and has been specifically designed to mix well in cold water. The antifoam ingredient in AMS Premium Blend reduces the formation of troublesome foam.

AMS Premium Blend is designed and manufactured 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.

CAUTION
KEEP OUT OF REACH
OF CHILDREN



51 POUNDS NET

DIRECTIONS FOR USE

Always read and follow all label directions, mixing instructions, and precautionary statements of the herbicide being applied. AMS Premium Blend may be used with applications labeled for agricultural, industrial, non-cropland, and other uses when the herbicide label suggests, recommends, or requires the use of ammonium sulfate as an adjuvant to improve herbicide performance.

DETERMINING USE RATES

The AMS Premium Blend use rate must be determined by the herbicide label adjuvant recommendations and guidelines.

When the herbicide label recommends AMS rate per 100 gallons:

Substitute AMS Premium Blend at the exact rate. For example; when 17 pounds per 100 gallons or 2% v/v is suggested, use 17 pounds of AMS Premium Blend per 100 gallons of spray solution.

When the herbicide label recommends AMS rate per acre:

Ammonium Sulfate Rate: when herbicide labels suggest a particular rate of AMS per acre, substitute the exact rate per acre using AMS Premium Blend.

Mix These Amounts of AMS Premium Blend per 100 Gallons

	10 GPA	12 GPA	15 GPA	20 GPA
2.0 lbs/acre	20 lbs.	17 lbs.	13 lbs.	10 lbs.
2.5 lbs/acre	25 lbs.	21 lbs.	17 lbs.	13 lbs.
3.0 lbs/acre	30 lbs.	25 lbs.	20 lbs.	15 lbs.

PREPARING SPRAY SOLUTION

Thoroughly clean all spray mixing and application equipment prior to and following each use. Unless directed otherwise by mixing instructions on the herbicide label, AMS Premium Blend should be mixed as follows:

1. Fill solution tank one half full of water and begin agitation.
2. Add AMS Premium Blend to the solution and continue agitation until dissolved. If no mechanical agitation is available, it may be necessary to slurry mix AMS Premium Blend in water prior to adding to the tank.
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 as 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 dry clean 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 to 4 glasses of water, induce vomiting and contact a physician.

IMPORTANT

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

LIMITED WARRANTY AND CONDITIONS OF SALE*

Fertilizer Company of Arizona, Inc. warrants this product conforms to its label description and is reasonably fit for use if used strictly in accordance with label directions subject to the inherent risks stated below. Fertilizer Company of Arizona, Inc. makes no other warranty, expressed or implied, whether of fitness of merchantability or any other matter respecting the product. In no case shall Fertilizer Company of Arizona, Inc. or seller be liable for consequential, special, or indirect damages resulting from the use or handling of this product. Directions for Use are believed to be reliable. However, since weather, soil and plant conditions, presence of other materials or the manner of use or application may adversely affect performance even when used in accordance with label directions, Buyer assumes all such risks. In any event, Fertilizer Company of Arizona, Inc. and Seller's liability shall be limited to credit of the purchase price. Fertilizer Company of Arizona, Inc. and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing Limited Warranty and Conditions of Sale, which may be varied only by agreement in writing signed by a duly authorized representative of Fertilizer Company of Arizona, Inc.

*The above Limited Warranty and Conditions of Sale may be affected by state or local governmental restrictions or laws.

AMS Premium Blend is a trademark of Fertilizer Company of Arizona, Inc.

Manufactured for:

FERTILIZER COMPANY OF ARIZONA, INC.

