



# Source AMS 34™

## What is Source AMS 34?

Source AMS 34 is a ready-to-use (RTU), spray-grade, ammonium sulfate solution, specifically designed to be used as a spray-tank, ag-chem additive. Source AMS is a calcium, magnesium and contaminate free solution, using a special manufacturing process to remove impurities generally associated with handling dry AMS on the farm or other liquid products. Five gallons of Source AMS 34 contains 17 lbs of dry, spray-grade AMS.

## Features and benefits

- Premium, ready-to-use (RTU) AMS solution with 3.4 lbs of ammonium sulfate per gallon
- Eliminate the hassle of 51 lb bags and compacted dry material
- NPE (Nonylphenol Ethoxylates) free water quality
- Available in bulk and industry standard 250 gallon IBC totes and 2x2.5 gallon jugs
- Ask your MicroSource representative about premium Source AMS products with added surfactants

## Safety, handling and use rate

Read complete (M)SDS and product label before handling product. Source AMS 34 is a proprietary pre-mix formulation designed to enhance the performance of tank mix partners which require spray-grade AMS. Always refer to the tank-mix partner's label for use rate. The general industry standard rate is 17 lbs of dry, spray-grade AMS per 100 gallons of water, equivalent to 5 gallons of Source AMS 34 added to 95 gallons of water.

April 19, 2023

## SOURCE AMS 34™

AMMONIUM SULFATE SOLUTION

## Typical properties

### Ammonium Sulfate

34% (by weight)

### Nitrogen

7% Ammoniacal

### Sulfur

8% Sulfate

### Appearance

Clear Liquid

### Density

10.00 lbs / gallon

### Freezing Temp

5° F

### pH

6.00 - 6.25

*Also available in bulk railcars (delivered) and bulk trucks (FOB Shakopee, MN)*



nutrient  
stewardship

