



## Ammonium Thiosulfate Fertilizer, 12-00-26/26S

### LABEL GUARANTEED ANALYSIS

| NUTRIENTS                  |        |
|----------------------------|--------|
| Total Nitrogen (N)         | 12.00% |
| 12.00% Ammoniacal Nitrogen |        |
| Total Sulfur (S)           | 26.00% |
| 26.00% Combined Sulfur (S) |        |

Source of Nutrients: Ammonium Thiosulfate.

### Typical Physical Characteristics

|                                |                      |
|--------------------------------|----------------------|
| Color                          | Clear to Pale Yellow |
| Specific Gravity               | 1.330 @ 60°F         |
| pH                             | 7.20 to 8.00         |
| Salt Index                     | 90.4                 |
| Salt Out Temperature (°F)      | 45°F                 |
| Pounds Nitrogen (N) Per Gallon | 1.32                 |
| Pounds Sulfur (S) Per Gallon   | 2.87                 |
| Weight Per Gallon (lbs)        | 11.10                |
| Gallons Per Ton (lbs)          | 180.18               |

### Available In

|                                  |
|----------------------------------|
| Bulk Transport Loads (@ 25 Tons) |
| 250 Gallon Mini Bulk Tanks       |
| 55 Gallon Drum                   |

### GENERAL INFORMATION

Ammonium Thiosulfate fertilizer is a neutral to slightly basic, chlorine-free, clear liquid solution, containing 12% nitrogen and 26% sulfur. Ammonium Thiosulfate can be applied by drip, sprinkler, top dressing or flood irrigation. Ammonium Thiosulfate is compatible with N solutions and complete (N-P-K) liquid blends that are neutral to slightly acidic. In addition to its wide adaptability for use in clear liquid blends, it is also well suited for use in suspensions. Ammonium Thiosulfate, when added to UAN solution or aqua ammonia, allows the plant to better utilize the applied nitrogen. Not only does Ammonium Thiosulfate stabilize the nitrogen for plant use, but it is an excellent source of sulfur as well. It is recommended that a "jar test" be performed prior to actual mixing large quantities to insure compatibility. This product may be stored in carbon steel or cast iron tanks, poly, fiberglass or stainless steel are recommended due to their resistance to corrosion.

Note: Ammonium Thiosulfate should not be mixed with acids or other acidic material below a pH of 6.0.

### ATTENTION

Keep out of reach of children, pets and livestock. May be an irritant if swallowed. Avoid contact with skin, eyes, or clothing. Refer to the (Material) Safety Data Sheet for important environmental, safety and health information.

**This product is not considered to be or to contain hazardous chemicals based on evaluations made by our company under the OSHA Hazard Communication Standard, 29 CFR 1910.1200.**

### Please obtain a (Material) Safety Data Sheet for more information.

For a (Material) Safety Data Sheet on this product please contact the seller or Mears Fertilizer, Inc. at [msdsrequest@mearsinc.com](mailto:msdsrequest@mearsinc.com).

These product specifications are accurate to the best of Mears Fertilizers' knowledge as of the date compiled. However Mears makes no representation warranty or guarantee as to the information's accuracy, reliability, completeness, or timeliness. It is the user's responsibility to determine the suitability and completeness of such information for the user's own particular use or purpose. THRIVE SOLUTIONS - AG is a trademark of Mears Fertilizer, Inc. All rights are reserved.



Mears Fertilizer, Inc. | P.O. Box 1271 | 629 North Industrial Road | El Dorado, KS 67042  
Tel: (316) 321-3674 | Fax: (316) 321-9383 | E-mail: [contact@mearsinc.com](mailto:contact@mearsinc.com) | [www.mearsinc.com](http://www.mearsinc.com)

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