

PLANT NUTRIENTS

How Sulf-N[®] Ammonium Sulfate Stacks Up

On field after field, Sulf-N[®] ammonium sulfate fertilizer has proven to be an excellent, cost-effective source of nitrogen and sulfur, two essential plant nutrients. As a high-analysis fertilizer, Sulf-N[®] ammonium sulfate packs 900 pounds of total plant food per ton, making more efficient use of your fertilizer bins.

It also offers many other agronomic advantages over other fertilizer products, including:

- Lower susceptibility to nitrogen loss via ammonia volatilization than urea-based products.
- Lower susceptibility to nitrogen loss via leaching and/or denitrification than nitrate-based products.
- Enhances the efficiency of phosphorus, boron, zinc, iron, manganese and copper.
- Enhances the efficiency of urea.

Review the table below to see how Sulf-N[®] ammonium sulfate stacks up against other fertilizers.

Performance Comparison of Sulf-N[®] Ammonium Sulfate

	Granular Ammonium Sulfate	Granular Elemental Sulfur	Powdered Gypsum	Pelletized Gypsum	Common Sulfur-Enriched Phosphates
Total Sulfur (%)	24	90	17 - 18	17 - 18	10 - 15
Sulfate Sulfur (%)	24	0	17 - 18	17 - 18	5 - 7.5
Elemental Sulfur (%)	0	90	0	0	5 - 7.5
Highly Water Soluble	●	●	●	●	●
Highly Readily Available Sulfate Sulfur	●	●	●	●	●
Easy Handling	●	●	●	●	●
Blendable with Urea	●	●	●	●	●

The values presented in this table are typical values and are not to be interpreted as product specifications.

● Yes
● No
● Research Underway

Contact AdvanSix

To learn more about the benefits of Sulf-N[®] Ammonium Sulfate, visit AdvanSix.com or SulfN.com or call: **1-844-890-8949** (toll free, U.S./Can.) **+1-973-526-1800** (international)

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