

## Thio-Sul®

- Nearly 3x more sulfur and 50% more nitrogen
- Registered nitrification inhibitor with AAPFCO
- Provides a unique form of sulfur
- Works as a reducing agent to increase micronutrient availability
- Acidifies through the oxidation of ammonium and thiosulfate



## Ammonium Sulfate (AMS)

- Lower analysis requires handling greater volumes
- No nitrification inhibition properties or benefits
- Only provides sulfur in sulfate form
- No reducing properties to assist with micronutrient availability
- Only acidifies through the oxidation (nitrification) of ammonia







## GET THE MOST OUT OF YOUR **APPLICATIONS**





At Crop Vitality, the formulation and application of Thio-Sul have been perfected through years of research and experience. Thio-Sul has demonstrated its effectiveness in supplying essential nitrogen and sulfur to thousands of acres of corn throughout the United States.

With its 12-0-0-26s formulation, Thio-Sul provides the optimum amount of nitrogen and sulfur per application. Not only is the high analysis of Thio-Sul an advantage over AMS, but its nitrification inhibition properties are also valuable assets. Saving growers time and money by supplying more sulfur per application and protecting the nitrogen in their soil makes Thio-Sul a "preferred source of sulfur in clear solution fertilizers," (Fluid Fertilizer Foundation).

In addition to the technical benefits of Thio-Sul, it is a clear liquid fertilizer that is easily applied through many types of application methods. Crop Vitality specialists and agronomists are located throughout the United States to provide personalized recommendations for blends and applications in your fields. Thio-Sul will work for you today so your fields have a better tomorrow.

