

## **BAND APPLICATION**

### General Information

#### Description

Ammonium Thiosulfate (ATS) is a clear liquid containing 12% N and 26% S. ATS is compatible with Nitrogen solutions and NPK liquid blends, which are neutral or slightly acid in reaction. It is widely accepted for use in clear liquid blends, but is also well suited for use in suspensions.

#### Precautions for Use

Ammonium Thiosulfate is not recommended as a foliar application for most crops. When making topdress applications follow local recommendation on timing of application and a tissue analysis is recommended.

Do not apply ATS directly on or below germinating seed such as a “pop up” fertilizer program or reduced germination can occur.

Do not use ATS with acidic(pH<6.0)materials.

#### Limitations, Restrictions, and Exceptions

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For best results follow soil and plant tissue analysis guidelines on sulfur nutrition for crops in your area. When applying ATS to the soil as a band application, the band should be 2 inches to the side and 2 inches below the seed furrow. ATS can be applied by sprinkler, drip, flood and furrow irrigation and can be used as a topdress in pastures and small grains.

#### Method

[Band application](#)

[Irrigation](#)

Rates

[field\\_rates 0](#)

[field\\_rates 1](#)

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Timings

[N. A.](#)