



# PRODUCT SPECIFICATIONS

## Potassium Thiosulfate Fertilizer, 00-00-25/17S

### LABEL GUARANTEED ANALYSIS

NUTRIENTS	
Total Potash (K <sub>2</sub> O)	25.00%
Total Sulfur (S)	17.00%
17.00% Combined Sulfur (S)	

Source of Nutrients: Potassium Thiosulfate.

### Typical Physical Characteristics

Color	Clear, Colorless
Specific Gravity	1.460
pH	7.00 to 8.20
Salt Index	68.0
Salt Out Temperature (°F)	<15
Pounds Potash (K <sub>2</sub> O) Per Gallon	3.00
Pounds Sulfur (S) Per Gallon	2.10
Weight Per Gallon (lbs)	12.20
Gallons Per Ton (lbs)	163.93

### Available In

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

### GENERAL INFORMATION

Potassium Thiosulfate fertilizer is a neutral to basic, chlorine-free, clear liquid solution, containing 25% potash and 17% sulfur. Potassium Thiosulfate can be applied by drip, sprinkler, or flood irrigation. It may be blended with other fertilizers or applied as a foliar treatment on selected crops. When used as a foliar fertilizer, dilute with water before applying. Potassium Thiosulfate is compatible with urea and ammonium polyphosphate solutions in any ratio. A general guide when mixing with UAN solution, add 1 gallon of water for every gallon of Potassium Thiosulfate. When mixing with other liquid fertilizers and/or pesticides, the blend sequence should be as follows: water, pesticide, Potassium Thiosulfate and/or other fertilizer. It is recommended that a "jar test" be performed prior to actual mixing large quantities to insure compatibility. It is recommended that this product to be stored in poly, plastic, fiberglass or stainless steel vessels.

Note: Do not apply to foliage crops sensitive to sulfur. Never apply to foliage of any crops when temperatures are above 90°F.

### 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).

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