



**SODIUM THIOSULFATE
30% Solution**

Technical Grade **Na₂S₂O₃** **CAS No. 7772-98-7**

CHEMICAL COMPOSITION

Sodium Thiosulfate, wt%
Sulfite, wt%
pH

SPECIFICATION

30 +/- 2%
1.5 max.
7.0 – 9.0

PHYSICAL PROPERTIES

Specific Gravity @ 25° C
Density, lbs/gal @ 25° C

1.252 – 1.34
10.4 - 11.2

DELIVERY MODE: Tank truck, tank car, or 55-gallon plastic drums.

PRODUCT SAFETY INFORMATION

Keep away from heat. May release sulfur dioxide fumes upon decomposition due to heat. Liquid sodium thiosulfate has very low toxicity but routine safety precautions should be utilized. Rubber gloves, safety goggles and protective clothing should be worn during handling.

APPLICATIONS

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|---|-----------------------------------|
| * Oil field chemical | * Photography |
| * Photography | * Chrome tanning |
| * Removing chlorine in bleaching and paper making | * Mordant |
| * Extraction of silver from its ores | * Medicine |
| * Dechlorination of water | * Reducing agent in chrome dyeing |
| * Reagent | * Sequestrant in foods |
| * Bleaching bone, straw, ivory | |

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PLEASE DIRECT ALL SALES INQUIRIES TO
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