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SODIUM THIOSULFATE PENTAHYDRATE Technical Grade

GUARANTEED PRODUCT SPECIFICATIONS

Sr. No.	Parameter	Specification
1	Appearance	Large Translucent Crystals
2	Purity	99% Minimum
3	Sodium Thiosulfate (Na ₂ S ₂ O ₃)	62% to 63.7%
4	Sodium Sulfit (Na ₂ SO ₃)	0.1% Maximum
5	Iron (Fe)	0.002% Maximum
6	Heavy Metals (Pb)	0.003% Maximum
7	Arsenic (As)	0.001% Maximum
8	Insoluble Matter	0.01% Maximum
9	pH of 10% Solution	6 – 8
10	Particle Size	10 mm – 12 mm
11	Specific Gravity	1.72
12	Bulk Density	55 Lbs / Cu. Ft.
13	Shelf Life	2 Years if Stored and Kept Well in Dry Atmosphere

Standard Packaging

- 25 Kg / 50 Lbs PW Bag with Inner Liner.
- 1000 Kg (1 M. ton) Bulk Bag with Bottom Discharge Spout.

Application

- Water Treatment