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Lee & Man Chemical

Product name: Sodium hydroxide

Molecular formula: NaOH

Appearance: Colorless liquid.

Main uses: Sodium hydroxide is used in many industries, mostly as a strong base in the manufacture of pulp and paper, textiles, drinking water, soaps and detergents and as a drain cleaner.

Analytical standard: GB/T 11199-2006

Technical data: Sodium hydroxide from ion-exchange membrane method meets the following chemical specifications :

Item	Grade	
	Excellent	Grade A
NaOH (32%) ≥	32	32
NaOH (30%) ≥	30	30
Na ₂ CO ₃ (as Na ₂ CO ₃) ≤	0.04	0.06
NaCl (as NaCl) ≤	0.004	0.007
Fe ₂ O ₃ (as Fe ₂ O ₃) ≤	0.0003	0.0005
NaClO ₃ (as NaClO ₃) ≤	0.001	0.002
CaO (as CaO) ≤	0.0001	0.0005
Al ₂ O ₃ (as Al ₂ O ₃) ≤	0.0004	0.0006
SiO ₂ (as SiO ₂) ≤	0.0015	0.003
SO ₄ ²⁻ (as Na ₂ SO ₄) ≤	0.001	0.002

Packaging and storage: Sodium hydroxide solution is transported in tank trucks. All tanks are rinsed thoughtfully with pure water and protected against physical damage.