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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 1886.20-2016

Technical data: Food additive grade sodium hydroxide meets the following chemical specifications :

Item	Grade	Standard
		Excellent
Total alkalinity (as NaOH, w/%)		98.0~103.5
Na <sub>2</sub> CO <sub>3</sub> (as Na <sub>2</sub> CO <sub>3</sub> , w/%)		2.0
As (mg/kg) ≤		3.0
Heavy metal (as Pb), (mg/kg) ≤		5.0
Hg (mg/kg) ≤		0.10
Insoluble and organic impurities		Pass the test

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