

## General Information

Chemical Formula	NaOH	<b>NaOH</b>
Synonym	Sodium Hydroxide	
Origin	China	
H.S. Code	2815.11.00	
CAS No.	1310-73-2	
Molecular Weight	39.99 g mol <sup>-1</sup>	

## Application

Textile Industry	Caustic soda is used in the manufacturing of textile.
Paper Industry	Caustic soda is used in pulp and paper industry during cooking process and delignification process.
Metallurgy Industry	Caustic soda is used to extract alumina from bauxite ore via Bayer process
Detergent Industry	It is used to manufacture soap and detergent during the saponification process in soap industry and neutralization process in detergent industry.
Other application	It is used to produce an array of organic and inorganic chemicals, oiling drilling and petroleum products, biodiesel production, environmental protection, pharmaceuticals, etc.

## Specification

Property	Units	Value
Appearance		White flakes, pearls, micropearls
Purity	%	98.00 (min)
Density	g/cm <sup>3</sup>	2.13
Boiling point	°C	1388
Melting point	°C	318
Solubility in Water	g/100mL	41.8

## Packaging

- 1000 @ 25kg PP/PE, 25 MT/ 20' FCL