

# CAUSTIC SODA FLAKES

96%



## 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

Chemical Industry	It is used to the production of polycarbonate, super absorption polymer, zeolite, epoxy resin, sodium phosphate, sodium sulfite and sodium salt of one of the important raw materials..
Pulp and Paper Industry	It is used in the process of boiling and bleaching sheet.
Tissue Digestion	It is used in the process of decomposing road kill dumped in landfills by animal disposal contractors.
Synthetic Fibers and Textiles	It is used for final processing and fiber dyeing. Main use: fiber mercerization as a legal person.
Metal Industry	It is used to deal with bauxite
Soap and Detergents	It is applied during the saponification process in soap industries and neutralization process in detergent industries.
Other applications	It is employed to produce an array of organic and inorganic chemicals, oil drilling and petroleum products, bio-diesel production, environmental protection, pharmaceuticals, etc.

## Specification

Property	Units	Value
Appearance		White flakes
Purity	%	98.00 (min)
Density	g/cm <sup>3</sup>	2.13
Boiling Point	°C	0.5 (max)
Melting Point	°C	0.03 (max)
Solubility in Water	g/100mL	111

## Packaging

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