

# Caustic Soda Flakes

**Formula:**  
NaOH

**HS code:**  
28151100

**Other Name:**  
Sodium Hydroxide

**purity:**  
99%



## Applications:

Cleaning agent, medicinal component, beauty products, drain cleaners, paper industry, detergents industry, food processing, textiles, fuel cell production like batteries, to manufacture rayon, spandex, epoxy resins, paints, glass and ceramics, textile industry to make dyes, processing cotton fabric, in laundering and bleaching, metal cleaning and processing, oxide coating, electroplating and electrolytic extracting.

## Packaging:

50 bags(25kg) in one Jambo Bag  
Total weight 1250kg (Jambo bag)

## Transportation:

Up to 20 Jambo Bags on a Lorry  
Totally max 25 MT per vehicle or container



## Caustic Soda Solid (Flake) Product Specifications

Chemical Name	Sodium Hydroxide
Chemical Formula	NaOH
Form	Deliquescent solid, can be in the form of pellets or sticks
Colour	White
Boiling Point ( C°)	1390
Melting Point ( C°)	318
Solubility (water)	Soluble with evolution of heat
Solubility (other)	alcohols, glycerol
Specific Gravity	2.13 (Water = 1at 4 C° )
(Bulk Density (g/ml	1.175

Chemical Composition	Solid (Flake)
Sodium Hydroxide NaOH	99% wt. min
NaCl	0.04 % wt. max
Na2CO3	0.5 % wt. max
Na2SO4	Nil
Fe	5 ppm wt. max.
Ni pick up	3 ppm wt. max.
SiO2	100 ppm wt. max.
NaClO3	Nil
Hg	Nil
Heavy metal (as Pb)	Less than 1 ppm