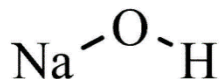


## Chemical structure and identity



## Specifications

Sr. No.	Characteristics	Unit	Standard Value
1	Appearance	-	Clear, Colorless
2	Assay as NaOH	%	47.5 – 49.5
3	Sodium Chloride	ppm	50 Max.
4	Iron as Fe+3	ppm	10.0 Max.

## Technology

AKCC

## UN No

1823

## Class

8

## Packing Group

II

## State

Liquid

## Commercial Trade Name

Caustic Soda Lye

## Synonyms

Soda Lye

## Chemical Formula

NaOH

## Molecular Weight

40

## Reference if any

## Handling & Safety

- Handle and open container with care. Avoid breathing dusts from this material.
- Do not get this material in your eyes, on your skin, or on your clothing.
- Wash hands after handling and before eating.
- Considerable heat is generated when water or acid is added, therefore when making solutions always add the caustic to the water or acid with constant stirring.
- Handling and Storage space Use care in handling/storage.
- Keep containers tightly closed in a dry, cool and well-ventilated place.
- Keep this material away from food, drink and animal feed. Keep out of the reach of children.

## Application

Pulp & paper  
 Textiles  
 Soaps and Detergents  
 Aluminum  
 Chemical Process  
 Soda Bleach  
 Viscose Fiber  
 Dyes and Dyes Intermediate

# SODIUM HYDROXIDE LYE / CAUSTIC SODA LYE – 48%

Technical Data Sheet



Inorganic chemicals such as Sulphites, Phosphites, etc.

Agro Chemicals

## Package Unit

In Tanker Load

## Contact

E-mail: [info@meghmanifinechem.com](mailto:info@meghmanifinechem.com)

Website: [www.meghmanifinechem.com](http://www.meghmanifinechem.com)