

## Novichem Co.

Your Chemical Partner

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## CAUSTIC SODA LIQUID

CAS #: 1310-73-2

### DESCRIPTION

**Caustic soda liquid** (Sodium Hydroxide) is an inorganic compound with the chemical formula NaOH which is called Caustic Soda due to its highly corrosive nature. It is used in wide range of industrial applications and is produced in many forms such as liquid, flakes.

### TECHNICAL SPECIFICATIONS

Chemical Formula	: NaOH
EC number	: 215-185-5
Appearance	: Clear, colorless liquid
pH	: Strong base > 14
Active Content	: 46 - 48% w/w Min.
Carbonate as Na <sub>2</sub> CO <sub>3</sub>	: 0.4% w/w Max.
Chloride as NaCl	: 0.05% w/w Max.
Fe content	: 25 ppm Max.
Boiling point	: 145°C for 50% solution
Specific gravity	: 1.51 to 1.54
Solubility in water	: Soluble
Packing	: 230 kg drums / IBC Tanks

### APPLICATIONS

Some of the main applications of this product are:

- Intermediate for chemicals
- Petrochemical industry
- Textile industry
- Water treatment
- Pharmaceutical industry
- Food industry
- Mining industry
- Household & Detergents

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