

## CAUSTIC SODA

GOST 2263-79

Properties	%
NaOH, min	47
Sodium Carbonate, max	0,6
Sodium Chloride, max	0,2
Iron as Fe <sub>2</sub> O <sub>3</sub> , max	0,007
Sodium Chlorate, max	0,25

### HAZARD IDENTIFICATION AND SAFETY REQUIREMENTS

Caustic Soda is corrosive to metals, causes severe skin burns and eye damage. Hazard class 8. Safety requirements are written in the safety data sheet.

### TRANSPORTATION

In railway tank cars, in bulk (in liquid form using water as a solvent)

### APPLICATION

Used for example to adjust the pH, to produce biodiesel from vegetable oils, to clean bottles, in pulp and paper industry to dry air, to extract alumina, in textile industry to peel leather, to manufacture chemicals (intermediate use), to regenerate resins or to soften water. Consumers also use it for paint stripping and pipe cleaning.