



# Liquid Caustic Soda

NaOH

## 48 - 52%

*Relyeble Solution™*



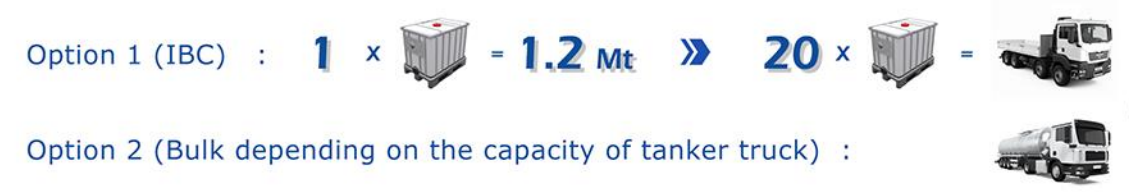
**MEMBRANE GRADE, EXTRA PURITY**  
 produced through the electrolysis of brine  
 according with the international standards

**Product Overview:**

In liquid form sodium hydroxide is a colourless, odourless and non-flammable solution with a vast application. CCPC® high-end electrolysis production method guarantees the final product to be free of heavy metals and any other impurities with a concentration of 48 to 52%.

- Applications:** ✓ Alumina refinery ✓ Pulp & paper industry ✓ Chemical production  
 ✓ Oil & gas industry ✓ Mining & drilling ✓ Soaps & detergents production

**Standard Packaging:** available in intermediate bulk container (IBC) and bulk (to be carried by tanker trailer)



**CCPC® Liquid Caustic Soda Technical Data Sheet:**

Physical & Chemical Propertie	ISIRI Compliant Range	CCPC Product Range	Standard Reference
Purity of Sodium Hydroxide _ %W	Min 48	Min 48	ISIRI 364
Carbonate as Na <sub>2</sub> CO <sub>3</sub> _ %W	Max 0.5	Max 0.3	ISIRI 364
Chloride as NaCl _ %W	Max 0.03	Max 0.015	ISIRI 364
Sulfate as Na <sub>2</sub> SO <sub>4</sub> _ %W	Max 0.007	Max 0.004	ISIRI 364
Silicate as SiO <sub>2</sub> _ %W	Max 0.01	Max 0.005	ISIRI 364
Fe _ mg/Kg	Max 10	Max 7	ISIRI 364
Insoluble in Water _ %W	Max 0.05	0.00	ISIRI 364
Aluminum as Al <sub>2</sub> O <sub>3</sub> _ mg/Kg	Max 10	Max 10	ISIRI 364
Heavy Metals as Pb _ mg/Kg	Max 10	Max 10	ISIRI 364
Hg _ mg/Kg	Max 0.1	Max 0.1	ISIRI 364
Arsenic as As <sub>2</sub> O <sub>3</sub> _ mg/Kg	Max 1	Max 1	ISIRI 364
Appearance	Colorless, Clear, Free of Sediment & Suspended Particles	OK	ISIRI 364

