



Caustic Soda Flakes

NaOH

98 - 99%

*Reliable
Quality™*



FOOD AND INDUSTRIAL SUPER GRADE
produced by high-end membrane technology
free of heavy metals or any other impurities

Product Overview:

Also known as sodium hydroxide, caustic soda is a white solid and highly alkaline compound with a wide variety of applications. CCPC® caustic soda flake is being produced through high-end membrane electrolysis by which the final products would be free of heavy metals and as a result available in high quality food and industrial super grades.

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

- Standard Packaging:** 25 Kg 2-ply p.p. bags (to be carried on shrink wrapped pallets or inside 2-ply jumbo bags)



CCPC® Caustic Soda Flakes Technical Data Sheet:

Physical & Chemical Propertie	ISIRI Compliant Range	CCPC Product Range	Standard Reference
Purity of Sodium Hydroxide _ %W	Min 98	Min 98	ISIRI 364
Carbonate as Na ₂ CO ₃ _ %W	Max 1	Max 0.6	ISIRI 364
Chloride as NaCl _ %W	Max 0.06	Max 0.02	ISIRI 364
Sulfate as Na ₂ SO ₄ _ %W	Max 0.01	Max 0.005	ISIRI 364
Silicate as SiO ₂ _ %W	Max 0.02	Max 0.005	ISIRI 364
Fe _ mg/Kg	Max 30	Max 20	ISIRI 364
Insoluble in Water _ %W	Max 0.1	0.00	ISIRI 364
Aluminum as Al ₂ O ₃ _ mg/Kg	Max 20	Max 20	ISIRI 364
Heavy Metals as Pb _ mg/Kg	Max 20	Max 20	ISIRI 364
Mercury as Hg _ mg/Kg	Max 0.2	Max 0.2	ISIRI 364
Arsenic as As ₂ O ₃ _ mg/Kg	Max 2	Max 0.5	ISIRI 364
Appearance	White Color, Free of Visible Impurities	OK	ISIRI 364



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