



Certificate of Conformity

Product Name : **SOX GUARD (CAUSTIC SODA 20-50%)**
Chemical Content : Sodium Hydroxide solution, in pure water
Product Number : 912012
Testing Method : ASTM E291-18

Chemical Analysis

	Unit	Limits
NAOH content	% w/w	20-50%
Appearance	-	Clear, Viscous liquid
Color	-	Colorless
Specific gravity @ 20 Deg C		1.210 – 1.530
Chloride (NaCL)	% w/w	0.005
Iron (Fe)	ppm	< 2
Sodium Carbonate (Na ₂ CO ₃)	% w/w	< 0.5
Sulphate (Na ₂ SO ₄)	Ppm	25
Copper (Cu)	ppm	< 0.5
Manganese (as Mn)	ppm	< 0.2
Silica	ppm	< 20
Aluminium (Al ₂ O ₃)	ppm	< 0.2

Physical Analysis:

	Unit	Limits
Crystallization point	Degrees C	Approx 12 degree C
Density at 20 °C	kg / m ³	Approx 1210-1540

Date: 01/June/2025