

LIQUID CAUSTIC SODA (50%)

TCI Sanmar Chemicals SAE produces Liquid Caustic Soda (50%) commercial grade with clear colorless and odorless liquid free from foreign matter

Physical Properties

Chemical Name :Sodium Hydroxide
Chemical Formula : NaOH
Common Name : Caustic Soda Liquid
Molecular Weight : 40.0

Chemicals Properties

Parameter	Unit	Specification
Sodium Hydroxide (as NaOH)	%	48 min
Sodium Carbonate (as Na ₂ CO ₃)	%	0.5 max
Sodium Chloride (NaCl)	ppm	120 max
Sodium Sulphate (Na ₂ SO ₄)	ppm	40 max
Iron (Fe)	ppm	7 max
Sodium Chlorate (NaClO ₃)	ppm	50 max
Cooper (Cu)	ppm	1 max
Manganese (Mn)	ppm	1 max
Nickel (Ni)	ppm	1 max
Lead (Pb)	ppm	Nil
Mercury (Hg)	ppm	Nil
Arsenic (As)	ppm	Nil

Application

Caustic Soda liquid is used for Aluminum production, Pulp & Paper, Soaps & Detergents, Intermediate Chemicals, Dyes & Pigments, Glasses, Textiles, Pharmaceuticals, Cosmetics, Water treatment products, Vegetable Oil, Neutralization of Sewage and mining Process, beside others