

SPECIFICATION
SODIUM HYDROXIDE PELLETS (N.F & F.C.C. SPECN)
CAUSTIC SODA PELLETS
CAS NO: 1310-73-2
NaOH: MW: 40.00

TEST	SPECIFICATION
Assay (total alkali as KOH)	95.0 – 100.5%
Insoluble Substances and Organic Matter	Passes Test
Identification	Passes Test
Heavy Metals (as Pb)	Max 0.003%
Potassium (K)	Passes Test
Lead (Pb)	Max. 2 mg/kg
Mercury (Hg) (mg/kg)	Max. 0.1
Arsenic (As)(mg/kg)	Max. 3
Carbonate (as Na ₂ CO ₃)	Max 2.0%
Endotoxin Concentration (Eu/g)	Max. 5

Applications: Pharmaceutical Aid (Alkalizer), Food Additive, Laboratory reagent, Etching and Electroplating, peeling of fruits and vegetables in food Industries, Organic fusion's vegetable oil refining reclaiming Rubber, Resins, Chemical Manufacturing of various salts and to maintain pH. NaOH solution is used to neutralize acid and also for making sodium salt, and for petroleum refining to remove sulfuric acid and other organic acids.

Caution: Extremely corrosive product. Potential symptoms of over-exposure are irritation of eyes, skin and mucous membranes, pneumonitis, eye and skin burns, temporary lose of hair etc.