



Product Specification

cdhfinechemical.com

SODIUM HYDROXIDE 32% SOLUTION AR (FOR DETERMINATION OF NITROGEN)

PRODUCT CODE	891586
SYNONYMS	--
C.I. NO.	--
CASR NO.	1310-73-2
ATOMIC OR MOLECULAR FORMULA	NaOH
ATOMIC OR MOLECULAR WEIGHT	40.00
PROPERTIES	--

NaOH

PARAMETER	LIMIT
Description	A clear colourless solution.
Solubility	Miscible with water.
Minimum assay (acidimetric)	32.0%

MAXIMUM LIMIT OF IMPURITIES	
Carbonate (as Na ₂ CO ₃)	0.2%
Chloride (Cl)	0.003%
Phosphate (PO ₄)	0.0005%
Silicate (SiO ₂)	0.001%
Sulphate (SO ₄)	0.0005%
Total nitrogen (N)	0.0001%
Heavy metals (as Pb)	0.0005%
Iron (Fe)	0.0005%

Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements: Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates. Precautionary statements Prevention: Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection. Response: F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.	IMDG Code : 8/II UN No. : 1824 IATA : 8
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Disposal:---

Hazard Pictogram(s) :--



GHS05