



Product Specification

IATA

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SODIUM HYDROXIDE 21% SOLUTION AR	
PRODUCT CODE	891583
SYNONYMS	
C.I. NO.	
CASR NO.	
ATOMIC OR MOLECULAR FORMULA	
ATOMIC OR MOLECULAR WEIGHT	
PROPERTIES	
PARAMETER	LIMIT
Description	A clear colorless solution.
Solubility	Miscible with water.
Assay (acidimetric)	19.0-21.8%
MAXIMUM LIMIT OF IMPURITIES	
Carbonate (as Na ₂ CO ₃)	0.2%
Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.005%
Heavy metal (as Pb)	0.002%
Iron (Fe)	0.001%

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. UN No. : 1824

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.

Wash contaminated clothing before reuse. Absorb spillage to prevent material damage. Disposal:---

Hazard Pictogram(s) :--

