



SDFCL
s d fine-chem limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\IPS\26417XPS.xls
PRODUCT CODE	26417
PRODUCT NAME	SODIUM HYDROXIDE 2.0M(2.0N) NIST TRACEABLE
SYNONYMS	---
C.I. NO.	---
CASR NO.	1310-73-2
ATOMIC OR MOLECULAR FORMULA	---
ATOMIC OR MOLECULAR WEIGHT	---
PROPERTIES	---

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PARAMETER	LIMIT
Description	Clear solution
Concentration / Tolerance	2.0M $\pm$ 0.005M

MAXIMUM LIMIT OF IMPURITIES

The standardisation material (Hydrochloric acid) is secondary reference material standardised against NIST Reference Standard Material Tris(hydroxymethyl)aminomethane, number 723e.

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

HAZARD DANGER

HAZARD STATEMENT: May be corrosive to metals.Causes severe skin burns and eye damage

IMDG Code : 8/II
UN No. : 1824
IATA : 8

PRECAUTIONARY STATEMENTS : ---

Prevention: Do not breathe dust or mist.Wash thoroughly after handling.Wear protective gloves/clothing and eye/face protection.

Response : IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.Wash contaminated clothing before reuse.IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.Specific treatment: refer to Label or MSDS.Absorb spillage to prevent material damage.Immediately call a POISON CENTER or doctor/physician.If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

Disposal : ---

Hazard(s) :--



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 30.09.2015
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 00
Sign. :	Sign. :	Sign. :	Revision dt. : --
Date : 22.09.2015	Date : 23.09.2015	Date : 30.09.2015	AMEND NO. : --