SDFCL

s d fine-chem limited

Quality Control Dept.

Product Specification

E Control	QC2\DATAD\D:\PS\26404XPS.xls
PRODUCT CODE	26404
PRODUCT NAME	HYDROCHLORIC ACID 5.0M(5.0N) NIST TRACEABLE
SYNONYMS	---
C.I. NO.	---
CASR NO.	7647-01-0
ATOMIC OR MOLECULAR FORMULA	---
ATOMIC OR MOLECULAR WEIGHT	---
PROPERTIES	---

PARAMETER	LIMIT
Description	Clear solution.
Concentration / Tolerance	5.0M ± 0.005M

MAXIMUM LIMIT OF IMPURITIES

The standardisation material (sodium carbonate, anhydrous) is traceable to NIST.Standard Reference Material Tris(hydroxymethyl)amino methane, number 723e.
Products are manufactured under an NSAI-registered ISO 9001:2008 quality system, registration number 19-5485.

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

HAZARD
DANGER
HAZARD STATEMENT : Fatal if inhaled.Harmful if swallowed.May be corrosive to metals.Causes severe skin burns and eye damage

IMDG Code : 8/II.
UN No. : 1789
IATA : 8

PRECAUTIONARY STATEMENTS : ---
Prevention: Wear protective gloves/clothing and eye/face protection.Wash hands thoroughly after handling.Wear reiratory protection.Do not breathe dust/fume/gas/mist/vapours/spray.Use only outdoors or in a well ventilated area.Do not eat, drink or smoke when using this product.Do not breathe dust or mist.Wash thoroughly after handling.

Response : 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.IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.Keep container tightly closed.IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.Specific treatment: refer to Label or MSDS.If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.Absorb spillage to prevent material damage.Immediately call a POISON CENTER or doctor/physician.

Disposal : ---

Hazard(s) :


Corrosive to metals


Acute toxicity

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. : --