



SDFCL
s d fine-CHEM LIMITED



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:IPSI24943XPS.xls
PRODUCT CODE	24943
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" ICP LANTHANUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(La ICP Standard solution 1000 mg/L)
C.I. NO.	-
CASR NO.	-
ATOMIC OR MOLECULAR FORMULA	-
ATOMIC OR MOLECULAR WEIGHT	-
PROPERTIES	-

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PARAMETER	LIMIT
Description	Colourless liquid.
Concentration	1000 µg/ml
Wt. per ml (at 20°C)	~ 1.010 g/ml
Matrix	HNO ₃ (As define in the label.)
Traceability	NIST
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : 1] Assay (if applicable) method mentioned.
2] Expiry date : 1 year

HAZARD DANGER :Toxic if inhaled.May be corrosive to metals Causes severe skin burns and eye damage Causes serious eye damage.Causes serious eye damage. PRECAUTIONARY	IMDG Code : 8/III UN No. : 3264 IATA : 8
STATEMENTS Prevention :Keep only in original container.Do not breathe dust/fume/gas/mist/vapours/spray.Avoid breathing dust/fume/gas/mist/vapours/spray.Wash thoroughly after handling.Use only outdoors or in a well-ventilated area.Wear protective gloves/protective clothing/eye protection/face protection. Response :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.Call a POISON CENTER or doctor/physician.Wash contaminated clothing before reuse.Absorb spillage to prevent material damage.	

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard(s) :



Acute toxicity



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 04.08.2007
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
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