



SDFCL
s d fine-CHEM limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:IPS\24942XPS.xls
PRODUCT CODE	24942
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" ICP INDIUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(In 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)	~ 1.009 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 May cause respiratory irritation.Toxic if inhaled.Causes skin irritation.May be corrosive to metals.Causes skin irritation
Causes serious eye damage.Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

Prevention:Keep only in original container.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 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.Call a POISON CENTER or doctor/physician if you feel unwell.If eye
irritation persists: Get medical advice/attention.Absorb spillage to prevent material
damage.

IMDG Code : 8/III
UN No. : 3264
IATA : 8

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

Hazard(s) :



Corrosive to metals



Acute toxicity

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
Sign. :	Sign. :	Sign. :	Revision dt. : 11.05.2015
Date : 02.05.2015	Date : 01.04.2015	Date : 11.02.2015	AMEND NO. : 1682