



SDFCL
s d fine-CHEM limited

Quality Control Dept.



Qu Product Specification

E Control	QC2\DATAD\ID\PS\ 24954XPS.xls
PRODUCT CODE	24954
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" ICP ZINC 10000 mg/L IN NITRIC ACID NIST TRACEABLE
SYNONYMS	(ICP Standard solution Zn 10000 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	10000 ± 50 µg/mL
Wt. per ml (at 20°C)	~ 1.031 g/mL
Matrix	HNO ₃ (As defined in the label.)
Traceability	NIST
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : 1] Assay (if applicable) method mentioned.

2] Metal Traces reported on COA only. 3) Re-assessment date : 1 year

HAZARD

DANGER

May be corrosive to metals. Causes skin irritation. Causes serious eye irritation. Toxic if inhaled.

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 ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Call a POISON CENTER or doctor/physician. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use. Absorb spillage to prevent material damage.

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

Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2% .Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

Hazard Pictogram(s) :--



Acute toxicity



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 12.06.2012
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 01.
Sign. :	Sign. :	Sign. :	Revision dt. : 27.03.2015.
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