



SDFCL
s d fine-CHEM LIMITED

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID:IPSI\24056XPS.xls
PRODUCT CODE	24056
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" AAS TIN 1000 mg/L IN WATER , NIST TRACEABLE
SYNONYMS	(AAS Standard solution Sn 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 ± 10 µg/ml
Wt. per ml (at 20°C)	~ 0.999 g/ml
Matrix	H ₂ O/tr HNO ₃ /tr HF (As define in the label.)
Traceability	NIST SRM 3161a
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : 1] Assay (if applicable) method mentioned.
2] Expiry date : 1 year

HAZARD DANGER

HAZARD STATEMENT : Harmful if inhaled.May be corrosive to metals.Causes severe skin burns and eye damage.Causes serious eye damageCauses serious eye damage

PRECAUTIONARY 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 todo. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.Call a POISON CENTER or doctor/physician if you feel unwell.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

Hazard(s) : ----



Corrosive to metals

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

Prepared By :	Checked By:	Approved By:	Issue Date : 07.12.2006
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
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