



SDFCL
s d fine-chem limited
Quality Control Dept.



QL Product Specification

E Control	QC2\DATA\ID\PS\24144XPS.xls
PRODUCT CODE	24144
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" AAS MANGANESE 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(AAS Standard solution Mn 1000 mg/L)
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	----

PARAMETER	LIMIT
Description	Colourless liquid.
Concentration	1000 ± 10 µg/ml
Wt. per ml (at 20 °C)	~ 1.014 g/ml
Matrix	(as defined in the label)HNO ₃
Traceability	NIST SRM3132
MAXIMUM LIMIT OF IMPURITIES	

Note(s) : 1) Assay (if applicable) method mentioned.
2) Expiry date : 1 year

DANGER

Hazard statements : Toxic if inhaled. Causes skin irritation. Causes skin irritation. Causes serious eye damage. Causes serious eye irritation

Precautionary statements

Prevention: 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. If eye irritation persists: Get medical advice/attention.

IMDG Code : 8/III

UN No. : 3264

IATA : 8

Disposal: -----

Hazard Pictogram(s) :



Acute toxicity



Corrosive to metals

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
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

