



SDFCL
s d fine-chem limited
Quality Control Dept.



Q

Product Specification

E Control	QC2\DATAD\ID:PS\24143XPS.xls
PRODUCT CODE	24143
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" AAS MAGNESIUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(AAS Standard solution Mg 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)	~ 1.003 g/ml
Matrix	(as defined in the label)HNO ₃
Traceability	NIST SRM3131a
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : 1) Assay (if applicable) method mentioned.

2) Expiry date : 1 year

DANGER

Hazard statements : Toxic if inhaled. May be corrosive to metals. Causes severe skin burns and eye damage. Causes 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 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.

IMDG Code : ----

UN No. : ----

IATA : ----

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

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
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