



SDFCL
s d fine-chem limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\PS\24162XPS.xls
PRODUCT CODE	24162
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" AAS SELENIUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(AAS Standard solution Se 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)	~ 1.010 g/ml
Matrix	HNO ₃ (As defined in the label)
Traceability	NIST SRM3149
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : 1] Assay (if applicable) method mentioned.

2] Expiry date : 1 year

DANGER

Hazard statements : 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: ----

Hazard Pictogram(s) :



Acute toxicity



Corrosive to metals

Prepared By :	Checked By:	Approved By:	Issue Date : 07.12.2006
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