



SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



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Product Specification

E Control	QC2\DATAD\ID\PS\24031XPS.xls
PRODUCT CODE	24031
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" AAS ALUMINIUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE.
SYNONYMS	(AAS Standard solution Al 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)	~ 1.015 g/ml
Matrix	HNO ₃ (As defined in the label)
Traceability	NIST SRM3101a
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.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: IIF 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 : ---

UN No. : ---

IATA : --

Disposal:The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

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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