



SDFCL
s d fine-chem limited

Quality Control Dept.



Qu: Product Specification

E Control	QC2\DATAD\ID:\PS\24904XPS.xls
PRODUCT CODE	24904
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" ICP ARSENIC 1000 mg/L IN NITRIC ACID, NIST TRACEABLE
SYNONYMS	(ICP Standard solution As 1000 mg/L)
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--

--

PARAMETER	LIMIT
Description	Colourless liquid.
Concentration	1000 µg/ml
Wt. per ml (at 20 °C)	~ 1.009 g/ml
Matrix	HNO ₃ (As defined in the label.)
Traceability	NIST
MAXIMUM LIMIT OF IMPURITIES	
--	--

Note(s) : 1] Assay (if applicable) method mentioned.

2] Expiry date : 1 year

DANGER

Hazard statements : Fatal if inhaled.Toxic if swallowed.Causes skin irritation.Causes serious eye irritation. May cause allergic skin reaction. May cause CANCER. Harmful to aquatic life.Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/ vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection. Use personal protective equipment as required. Wear respiratory protection.

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Wash with plenty of soap and water.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. IF exposed or concerned: Get medical advice/ attention. Immediately call a POISON CENTER or doctor/physician.Specific treatment is urgent (see MSDS). Rinse mouth. If skin irritation or rash occurs: Get medical advice/ attention. If eye irritation persists: Get medical advice/attention. Wash contaminated clothing before reuse.

IMDG Code : 8/III
UN No. : 3264
IATA : 8

Disposal: -----

Hazard Pictogram(s) :



Acute toxicity



Aspiration hazard

Prepared By :	Checked By:	Approved By:	Issue Date : 13.12.2006
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

