



SDFCL
s d fine-CHEM limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:IPS\24925XPS.xls		
PRODUCT CODE	24925		
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" ICP POTASSIUM 1000 mg/L IN NITRIC ACID, NIST TRACEABLE		
SYNONYMS	(ICP Standard solution K 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)	~ 0.999 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			
HAZARD DANGER : May be corrosive to metals. Causes skin irritation. Causes serious eye irritation. Toxic if inhaled. 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 ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Call a POISON CENTER or doctor/physician. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use.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 : Name/Dept. : Officer (Q.A.) Sign. : Date : 02.05.2015	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 02.05.2015	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 11.05.2015	Issue Date : 13.12.2006 Revision No. : 03 Revision dt. : 11.05.2015 AMEND NO. : 1682