



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Qu: Product Specification

E Control	QC2\DATAD\ID:\PSI24150GHS.xls		
PRODUCT CODE	24150		
PRODUCT NAME	STANDARD SOLUTION "CERTISOL" AAS ZINC 1000 mg/L IN NITRIC ACID, NIST TRACEABLE		
SYNONYMS	(AAS Standard solution Zn 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 SRM3168a		
MAXIMUM LIMIT OF IMPURITIES			
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Note(s) : 1] Assay (if applicable) method mentioned.			
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 : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.			
Hazard Pictogram(s) :			
 			
Corrosive to metals Acute toxicity			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 18.03.2015.	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 18.03.2015.	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 27.03.2015.	Issue Date : 07.12.2006 Revision No.: 03 Revision dt. : 27.03.2015. AMEND NO. : 1676.