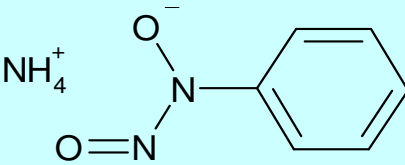




SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\20086XPS.xls		
PRODUCT CODE	20086		
PRODUCT NAME	CUPFERRON AR		
SYNONYMS	(N-Nitroso-N-phenylhydroxylamine ammonium salt)		
C.I. NO.	--		
CASR NO.	(135-20-6)		
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₉ N ₃ O ₂		
ATOMIC OR MOLECULAR WEIGHT	155.16		
PROPERTIES	Exposure to air and light		
			
PARAMETER	LIMIT		
Description	White to biscuit coloured crystalline flakes which readily discolour on exposure to air & light.A piece of ammonium carbonate is placed in each bottle to retard this decomposition.		
Solubility	2% solution in water is clear and not more than pale yellow.		
Minimum Assay (Acidimetric; ex NH ₄)	97.0%		
Sensitivity as reagent for aluminium	Passes test.		
Molar absorptivity at 281 nm	Min. 7990		
Sulphated ash	Max. 0.025%		
MAXIMUM LIMIT OF IMPURITIES			
Insoluble matter	0.01%		
Aluminium (Al)	0.0001%		
Note(s) :1] Assay (if applicable) method mentioned. 2] Store at : 0 – 8°C			
DANGER Hazard statements: Toxic if swallowed. Causes eye irritation. May cause CANCER. Precautionary statements Prevention: Wash hands thoroughly after handling. Obtain special instructions before use. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Response: If eye irritation persists, get medical advice/attention. 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 attention advice. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.		IMDG Code : 6/III UN No. : 2811 IATA : 6.1	
Disposal: Dispose of contents and container in accordance with relevant legislation.			
Hazard Pictogram(s) :  Acute toxicity  Aspiration hazard			
Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 03
Sign. : Date : 01.04.2010	Sign. : Date : 01.04.2010	Sign. : Date : 02.04.2010	Revision dt. : 02.04.2010
			AMEND NO. : 1554

