



SDFCL
s d fine-CHEM limited
Quality Control Dept.



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Product Specification

E Control	QC2\DATAD\D:\PS\37929XPS.xls		
PRODUCT CODE	37929		
PRODUCT NAME	CARBOXYMETHYL CELLULOSE SODIUM SALT (HIGH VISCOSITY) 1100 -1900 cPs LR (High viscosity) (used for cellulose activity determination)		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	(9004-32-4)		
ATOMIC OR MOLECULAR FORMULA	--		
ATOMIC OR MOLECULAR WEIGHT	--		
PROPERTIES	--		
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PARAMETER	LIMIT		
Description	White to faint yellow granular powder, odourless		
Solubility	Insoluble in alcohol.		
pH of (2% solution in water)	6.0 - 8.0		
Viscosity (of 1% aqueous solution at 20°C) (Brookfield viscometer) (Spendle No.3),(RPM :30)	1500 ± 400 cPs		
Degree of Substitution	> 0.4		
Loss on drying at 110°C	Max. 10%		
MAXIMUM LIMIT OF IMPURITIES			
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Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ---- Response: ----			
IMDG Code : UN No. : IATA :			
Disposal: ----			
Hazard Pictogram(s) : --			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 01.04.2010	Checked By: Name/Dept.:Incharge(Q.A.) Sign. : Date : 01.04.2010	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 02.04.2010	Issue Date : 01.07.2002 Revision No.: 02 Revision dt. : 02.04.2010 AMEND NO. : 1554

