



SDFCL
s d fine-CHEM limited
Quality Control Dept.



Q Product Specification

E Control	QC2\DATAD\D:\PS\25049XPS.xls		
PRODUCT CODE	25049		
PRODUCT NAME	SILICA GEL 60-120 MESH (for column chromatography)		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	(63231-67-4)		
ATOMIC OR MOLECULAR FORMULA	--		
ATOMIC OR MOLECULAR WEIGHT	--		
PROPERTIES	--		
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PARAMETER	LIMIT		
Description	Fine white homogenous powder, free from foreign particles.		
Solubility	10 % suspension in water should be clear without floating particles/sediment.		
pH of (10% suspension in water)	About 7.0		
Particle size (Coarser than 60 mesh)	< 5.0%		
Particle size (Finer than 120 mesh)	< 10%		
MAXIMUM LIMIT OF IMPURITIES			
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Note(s) : Assay (if applicable) method mentioned.			
WARNING Hazard statements : Causes eye irritation. Precautionary statements Prevention : Wash hands thoroughly after handling. 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.			IMDG Code :-- UN No. : -- IATA : --
Disposal: The waste chemical should be buried on a stage approved site. The liquids should be absorbed on sand. This chemical can be disposed off as normal industrial waste.			
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.: 01 Revision dt. : 02.04.2010 AMEND NO. : 1554

