



Product Specification

cdhfinechemical.com

SILICA GEL 60-120 MESH COLUMN CHROMATOGRAPHY

PRODUCT CODE	216725	SiO₂
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(112926-00-8)	
ATOMIC OR MOLECULAR FORMULA	SiO₂	
ATOMIC OR MOLECULAR WEIGHT	60.08	
PROPERTIES	--	
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%	
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) :		

Replace Date 27-May-2023