



SDFCL
S d FINE-CHEM LIMITED
Quality Control Dept.



Q. Product Specification

E Control	QC2\DATAD\D:\PS\25139XPS.xls		
PRODUCT CODE	25139		
PRODUCT NAME	ALUMINIUM OXIDE ACTIVE NEUTRAL (Brockmann grade I for chromatographic analysis)		
SYNONYMS	--		
C.I. NO.	--		
CASR NO.	[1344-28-1]		
ATOMIC OR MOLECULAR FORMULA	Al ₂ O ₃		
ATOMIC OR MOLECULAR WEIGHT	101.96		
PROPERTIES	Noncombustible.		
Al₂O₃			
PARAMETER	LIMIT		
Description	White to Almost white fine powder		
pH (10% Aq. suspension)	7.0 ± 0.5		
Suitability test	Passes test.		
Mesh size(100 - 300 mesh)	Min. 90%		
Water solubles	Max. 0.5%		
MAXIMUM LIMIT OF IMPURITIES			
Chloride (Cl)	0.1%		
Sulphate (SO ₄)	0.1%		
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 : 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.: 03 Revision dt. : 02.04.2010 AMEND NO. : 1554

