

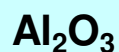


SDFCL
s d fine-chem limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\PS\25003XPS.xls
PRODUCT CODE	25003
PRODUCT NAME	ALUMINIUM OXIDE G (NEUTRAL) FOR TLC (For thin layer Chromatography -Content of CaSO4: about 10%)
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.



PARAMETER	LIMIT
Description	White to Almost white fine powder
Calcium sulphate content	9.0 - 11%
pH (of 10% aqueous suspension)	7.0 ± 0.5
Mesh size(Passing through 200 mesh)	Min. 95.0%
Suitability for TLC	Passes test.
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 : --
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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
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