

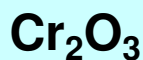


SDFCL
s d fine-CHEM limited
Quality Control Dept.



Product Specification

E Control	QC2\DATAD\PS\37757XPS.xls
PRODUCT CODE	37757
PRODUCT NAME	CHROMIC OXIDE (GREEN)
SYNONYMS	(Chromium (III) oxide)
C.I. NO.	--
CASR NO.	(1308-38-9)
ATOMIC OR MOLECULAR FORMULA	Cr ₂ O ₃
ATOMIC OR MOLECULAR WEIGHT	151.99
PROPERTIES	Insoluble in water, acids, and alkalies.



PARAMETER	LIMIT
Description	Green amorphous powder.
Solubility	Insoluble in water, slightly soluble in acids.
Minimum Assay	99.00%
Loss on drying (at 700°C)	Max. 1.0%
MAXIMUM LIMIT OF IMPURITIES	
Water soluble matter	0.3%
Heavy metals (as Pb)	0.005%

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements: Harmful to aquatic life.

Precautionary statements

Prevention: ----

Response: -----

IMDG Code : --

UN No. : --

IATA : --

Disposal: Dispose of contents and container in accordance with relevant legislation.

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
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