

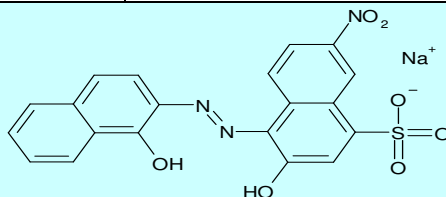


SDFCL
s d fine-CHEM LIMITED
Quality Control Dept.



C Product Specification

E Control	QC2\DATAD\D:\PS\26032XPS.xls
PRODUCT CODE	26032
PRODUCT NAME	SOLOCHROME BLACK T (M.I.) [Metal Indicator for Complexometry]
SYNONYMS	[Eriochrome black T] [Mordant black II]
C.I. NO.	14645
CASR NO.	(1787-61-7)
ATOMIC OR MOLECULAR FORMULA	C ₂₀ H ₁₂ N ₃ NaO ₇ S
ATOMIC OR MOLECULAR WEIGHT	461.38
PROPERTIES	-----



PARAMETER	LIMIT
Description	Dark brown to blackish brown granular powder.
Solubility	0.1% solution in water is clear and complete.
Identification (FTIR)	Conforms.
Loss on drying (at 110°C)	Max. 7.0%
Suitability as Complexometric Indicator.	Passes test.
MAXIMUM LIMIT OF IMPURITIES	
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Note(s) : Assay (if applicable) method mentioned.

DANGER Hazard statements : May cause CANCER. Precautionary statements Prevention : Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Obtain special instructions before use. Response : If exposed or concerned: Get medical attention advice.	IMDG Code :-- UN No. :-- IATA :--
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Disposal: The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard Pictogram(s) :



Aspiration hazard

Prepared By :	Checked By:	Approved By:	Issue Date : 01.07.2002
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 02
Sign. :	Sign. :	Sign. :	Revision dt. : 02.04.2010
Date : 01.04.2010	Date : 01.04.2010	Date : 02.04.2010	AMEND NO. : 1554

