



SDFCL
s d fine-chem limited



Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID:\PS\23127XPS.xls
PRODUCT CODE	23127
PRODUCT NAME	4,4'-BIS(DIMETHYLAMINOPHENYL) METHANE
SYNONYMS	(N,N,N',N'-tetramethyl-4,4'-diamino diphenylmethane) (Michler's Base)
C.I. NO.	--
CASR NO.	(101-61-1)
ATOMIC OR MOLECULAR FORMULA	$[(CH_3)_2N.C_6H_4]_2CH_2$
ATOMIC OR MOLECULAR WEIGHT	254.38
PROPERTIES	---



PARAMETER	LIMIT
Description	Blackish grey coloured crystalline powder.
Solubility	Insoluble in water, slightly soluble in cold methanol. 5% Solution in hot Methanol is clear and bright.
Minimum Assay	98.0%
Melting Range	85° - 88°C
MAXIMUM LIMIT OF IMPURITIES	
--	--

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

HAZARD DANGER May cause cancer. Very toxic to aquatic life with long lasting effects.

PRECAUTIONARY

STATEMENTS

Prevention : Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid release to the environment. Use personal protective equipment as required.
Response : IF exposed or concerned: Get medical advice/attention. Collect spillage.

IMDG Code :- 9/III
UN No. :- 3077
IATA :- 9

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

Hazard Pictogram(s) :



Aspiration hazard



Aquatic environment

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. : 11.05.2015
Date : 02.05.2015	Date : 02.05.2015	Date : 11.05.2015	AMEND NO. :1683