



SDFCL
s d fine-CHEM limited

Quality Control Dept.



PLEASE PURCHASE Excel

Product Specification

E Control	QC2\DATAD\D:\PS\37463XPS.xls
PRODUCT CODE	37463
PRODUCT NAME	1-BROMO HEXANE LR
SYNONYMS	n-Hexyl Bromide
C.I. NO.	N/A
CASR NO.	111-25-1
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₁₃ Br
ATOMIC OR MOLECULAR WEIGHT	165.08
PROPERTIES	



PARAMETER	LIMIT
Description	Clear colourless to pale yellow liquid.
Solubility	Immiscible with water, miscible with methanol.
Minimum assay	98.0%
Wt. per ml at 20°C	1.174 - 1.177 g
Refractive index (n) _D ²⁰	1.447 - 1.448
Boiling range	154 - 156°C

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

WARNING

HAZARD STATEMENTS : May cause drowsiness and dizziness. Flammable liquid and vapour.

PRECAUTIONARY STATEMENTS :

Prevention : Take precautionary measures against static discharge. Use explosion-proof electrical/ventilating/lighting/equipment. Ground/bond container and receiving equipment. Use only non-sparking tools. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Response : In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.

IMDG Code : 3/III
UN No. : 1993
IATA : 3

Disposal : ---

Hazard pictogram(s) :



Skin irritation



Flammable liquids

Prepared By : Asmita Thakkar Name/Dept. : Sr. Officer (Q.A.) Sign. : Date : 12/07/2013	Checked By: K.B.Desai Name/Dept. : Incharge(Q.A.) Sign. : Date : 13/07/2013	Approved By: S.S.TOLIA Name/Dept. : Incharge (Tech.) Sign. : Date : 15/07/2013	Issue Date : 01/07/2002 Revision No. : 02 Revision dt. : 15/07/2013 AMEND NO. : p100
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