



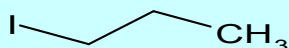
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Quality Control Dept.

Product Specification

E Control	QC2\DATAD\ID\PS\56389XPS.xls
PRODUCT CODE	56389
PRODUCT NAME	n-PROPYL IODIDE LR (FOR SYNTHESIS)
SYNONYMS	1-Iodopropane, Propyl Iodide
C.I. NO.	---
CASR NO.	107-08-4
ATOMIC OR MOLECULAR FORMULA	C ₃ H ₇ I
ATOMIC OR MOLECULAR WEIGHT	169.99
PROPERTIES	---



PARAMETER	LIMIT
Description	Clear colourless to pale yellow heavy liquid
Minimum Assay (By GC - Area normalization)	99.0%
Boiling point	100°C - 102°C
Density(at 25°C)	1.740 - 1.743
Moisture Content	Max.0.10%

MAXIMUM LIMIT OF IMPURITIES

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

WARNING

HAZARD STATEMENT : Flammable liquid and vapour Harmful if inhaled. Causes skin irritation Causes serious eye irritation May cause respiratory irritation

IMDG Code :3/III
UN No. :2392
IATA :3

Precautionary statement:

Prevention : Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use only outdoors or in a well-ventilated area. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/intrinsically safe equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Avoid breathing dust/fume/gas/mist/vapours/spray. Wear protective gloves/protective clothing/eye protection/face protection.

Response : In case of fire: Use alcohol resistant foam or fine spray/water fog for extinction. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER/doctor/physician/first aider/if you feel unwell. If eye irritation persists: Get medical advice/attention. IF ON SKIN: Wash with plenty of water and soap IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. IF INHALED: Remove person to fresh air and keep comfortable for breathing. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.

Disposal : ---

Hazard(s) :--



Flammable



Skin irritation

Prepared By :	Checked By:	Approved By:	Issue Date : 30.09.2015
Name/Dept. : Officer (Q.A.)	Name/Dept.:Incharge (Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No.: 00
Sign. :	Sign. :	Sign. :	Revision dt. : --
Date : 27.09.2015	Date : 28.09.2015	Date : 30.09.2015	AMEND NO. : --

