

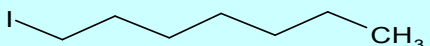


SDFCL
s d fine-CHEM LIMITED

Quality Control Dept.



Product Specification

E Control	QC2\DATAD\ID\PS\56387XPS.xls		
PRODUCT CODE	56387		
PRODUCT NAME	1-IODOHEPTANE LR (FOR SYNTHESIS)		
SYNONYMS	Heptyl iodide, Heptyl 1-iodo		
C.I. NO.	---		
CASR NO.	4282-40-0		
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₁₅ I		
ATOMIC OR MOLECULAR WEIGHT	226.1		
PROPERTIES	---		
			
PARAMETER	LIMIT		
Description	Yellow to orange colour clear liquid		
Solubility	Insoluble in water, soluble in benzene & ether		
Minimum Assay(By GC Area normalization)	98.0%		
Moisture Content	Max.0.3%		
Density(at 25°C)	Between 1.36 to 1.379 g/ml		
MAXIMUM LIMIT OF IMPURITIES			
Note(s) : Assay (if applicable) method mentioned.			
HAZARD WARNING Combustible Liquid. Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. May cause respiratory irritation.		IMDG Code : -- UN No. : -- IATA : --	
PRECAUTIONARY STATEMENTS Prevention: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area.Wear protective gloves/protective clothing/eye protection/face protection. Response :IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position.comfortable for breathing. 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 or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use.			
Disposal : ---			
Hazard(s) :--  Skin irritation			
Prepared By : Name/Dept. : Officer (Q.A.) Sign. : Date : 27.09.2015	Checked By: Name/Dept.:Incharge (Q.A.) Sign. : Date : 28.09.2015	Approved By: Name/Dept. : Incharge (Tech.) Sign. : Date : 30.09.2015	Issue Date : 30.09.2015 Revision No.: 00 Revision dt. : -- AMEND NO. : --

