



SDFCL
s d fine-CHEM limited

Quality Control Dept.

Product Specification



E Control	QC2\DATAD\D:\PS\38468XPS.xls		
PRODUCT CODE	38468		
PRODUCT NAME	1-HEPTALDEHYDE LR		
SYNONYMS	Heptanal		
C.I. NO.	N/A		
CASR NO.	111-71-7		
ATOMIC OR MOLECULAR FORMULA	C ₇ H ₁₄ O		
ATOMIC OR MOLECULAR WEIGHT	114.19		
PROPERTIES	Hygroscopic.		
PARAMETER	LIMIT		
Description	Clear & colourless oily liquid.		
Solubility	Slightly soluble in water, soluble in 3 volume of 60% alcohol.		
Minimum assay (By GC)	97.0%		
Wt. per ml at 20°C	0.820 - 0.822 g		
Note(s) : Assay (if applicable) method mentioned.			
WARNING HAZARD STATEMENTS : May cause respiratory irritation. Flammable liquid and vapour. May be harmful if swallowed. Causes serious eye irritation. PRECAUTIONARY STATEMENTS : Prevention : Use only non-sparking tools. Take precautionary measures against static discharge. Wash hands thoroughly after handling. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection. Response : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention. Wear eye/face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.			
IMDG Code : 3.3/III UN No. : 3056 IATA : 3			
Disposal : ---			
Hazard pictogram(s) :			
 Skin irritation Flammable liquids			
Prepared By : DINESH	Checked By: RAJU VYAS	Approved By: S.S.TOLIA	Issue Date : 01/07/2002
Name/Dept. : Officer (Q.A.)	Name/Dept. :Incharge(Q.A.)	Name/Dept. : Incharge (Tech.)	Revision No. : 01
Sign. :	Sign. :	Sign. :	Revision dt. : 20/08/2010
Date : 18/08/2010	Date : 18/08/2010	Date : 20/08/2010	AMEND NO. : P062