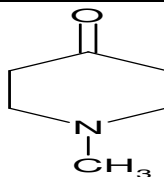




Product Specification

E Control	QC2\DATAD\DA\PS\37504XPS.xls
PRODUCT CODE	37504
PRODUCT NAME	1-METHYL-4-PIPERIDONE LR (for synthesis)
SYNONYMS	N-Methyl-p-piperidinone
C.I. NO.	N/A
CASR NO.	1445-73-4
ATOMIC OR MOLECULAR FORMULA	C ₆ H ₁₁ NO
ATOMIC OR MOLECULAR WEIGHT	113.16
PROPERTIES	



PARAMETER	LIMIT
Minimum assay (By GC)	98.0%
Wt. per ml at 20°C	0.971 - 0.973 g
Refractive Index (n) _D ²⁰	Abt. 1.462
Note(s) : Assay (if applicable) method mentioned.	

WARNING HAZARD STATEMENTS : May cause respiratory irritation. 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 Aspiration hazard

Prepared By : VINOD PATEL	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. : 30/08/2010
Date : 28/08/2010	Date : 28/08/2010	Date : 30/08/2010	AMEND NO. : P062