



Product Specification

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PRODUCT CODE	25136
PRODUCT NAME	PETROLEUMETHER 40 - 60 for HPLC
SYNONYMS	N/A
C.I. NO.	N/A
CASR NO.	8032-32-4
ATOMIC OR MOLECULAR FORMULA	---
ATOMIC OR MOLECULAR WEIGHT	---
PROPERTIES	

PARAMETER	LIMIT
Description	A clear liquid colour not more than 10 Hazene units with a haracteristic odour.
Solubility	Miscible with methanol, benzene,ether.
Boiling Range (40° - 60 °C)	Min. 90.0%
Wt. per ml at 20 °C	0.640 - 0.650 g
MAXIMUM LIMIT OF IMPURITIES	
Acidity	0.0005 meq/gm
Water (H ₂ O)	0.02%
Non volatile matter	0.001%
Maxima UV absoption 1 cm cell vs H ₂ O at	0.01
260 nm	0.3
230 nm	1.0
220 nm	
210 nm	

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

DANGER HAZARD STATEMENTS : May cause respiratory irritation. Highly flammable liquid and vapour. Causes 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 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 eye irritation persists, get medical advice/attention. Disposal : ---	IMDG Code : 3.1/II UN No. : 1268 IATA : 3
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Hazard pictogram(s):



Skin irritation Flammable liquids

Prepared By : VINOD PATEL Name/Dept. : Officer (Q.A.) Sign. : Date : 21/08/2010	Checked By :RAJU VYAS Name/Dept. :Incharge(Q.A.) Sign. : Date : 21/08/2010	Approved By: S.S.TOLIA Name/Dept. : Incharge (Tech.) Sign. : Date : 23/08/2010	Issue Date : 01/07/2002 Revision No. : 02 Revision dt. : 23/08/2010 AMEND NO. : P062
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