



Product Specification

E Control	QC2\DATAD\DI\PS\20179XPS.xls
PRODUCT CODE	20179
PRODUCT NAME	PETROLEUM ETHER 60-80 °C AR
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 Hazen units, with a characteristic odour.
Solubility	Miscible with methanol, benzene, ether.
Boiling Range (60° - 80 °C)	Min. 95.0%
Wt.per ml at 20 °C	0.665 - 0.675 g
Bromine number	< 3.0
MAXIMUM LIMIT OF IMPURITIES	
Water	0.015% w/v
Acidity	0.0013 ml N% w/v
Non volatile matter	0.001% w/v
Sulphur compounds (CS ₂)	0.0003% w/v
Copper (Cu)	0.0001% w/v
Iron (Fe)	0.0001% w/v
Lead (Pb)	0.0001% w/v

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 : --- UN No. : --- IATA : ---
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Hazard pictogram(s) :



Skin irritation Flammable liquids

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. : 02
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