

Product Name**Petroleum ether (40-60)****Grade: Laboratory****Synonyms**

Light ligroin, Light petroleum, pether

CAS Number

8032-32-4

General Information

Chemical formula:	CH ₃ -(CH ₂) _x -CH ₃	Molar Mass:	N/A
Appearance:	Colorless liquid	Density:	0.68 g/cm ³ (15 °C)
Solub. in water:	Insoluble (25 °C)	Melting point:	-73 °C
Boiling point:	40 - 60 °C	Flash point:	-40 °C
Storage temp.:	at +15 °C to +25 °C	Cautions:	Highly flammable, irritant, harmful
R:	11-38-48/20-51/53-62-65-67	S:	16-23.2-24-33-36/37-61-62
HS-No.:	2710 11 25	EC-Index-No.:	232-453-7

Hazard Symbol**Specification**

Density @ 20 °C	0.640 - 0.670	g/cm ³
Acid number	≤ 0.0005	meq/g
Discoloured matter	Conforms	
Boiling Rang (40 - 60 °C)	≥ 75	% Vol
Evaporation Residue	≤ 10	ppm
Water	≤ 0.01	%

Ordering Information

Volume:	1 L	2.5 L	5 L	10 L	20 L
Plastic	-	-	218.05.05000.02	218.05.10000.02	218.05.20000.02
Glass	218.05.01000.01	218.05.02500.01	-	-	-