

Typical Product Specifications & Properties

SBP 40/65 LNH

CAS Number: 64742-49-0

Specifications	Limits
Density @ 15 ° C	0.648 kg/L
Coefficient of Cubic Expansion @ 20C	15 10 ⁻⁴ /C
Refractive Index @ 20° C	1.367
Colour	+30 Saybolt
Bromine Index	25 mg Br/100g
Distillation - Initial Boiling Point	46 C
Distillation - Dry Point	63 C
Relative Evaporation Rate (nBuAc=1)	10.7
Relative Evaporation Rate (Ether=1)	1.0
Vapour Pressure @ 0C	19 kPa
Vapour Pressure @ 20C	42 kPa
Saturated Vapour Concentration @ 20C	1.302 g/m ³
Paraffins	97 % m/m
Naphthenes	3 % m/m
Aromatics	<5 mg/kg
Benzene	<3 mg/kg
n-Hexane	2 % m/m