

## TYPICAL PROPERTIES OF SCHULTZ® S750

Appearance	Light Yellow Transparent Liquid	
Component	Modified Terphenyl	
Moisture Content / (mg/kg)	45	
Flash Point / °C	181	
Autoignition Temperature / °C	374	
Pour Point / °C	-24	
Density(20°C) / (kg/m <sup>3</sup> )	1012	
Acid Number(KOH) / (mg/g)	0.01	
Carbon Residue / %	0.01	
Distillation Range: 2% / °C	343	
Kinematic Viscosity / (mm <sup>2</sup> /s)	40°C	29.8
	100°C	3.9
Average Molecular Weight	252	
Coefficient of Thermal Expansion (200°C) / °C	0.000819	
Pumpability / °C	2000 mm <sup>2</sup> /s	-3
	300 mm <sup>2</sup> /s	11
Pseudocritical Temperature / °C	569	
Pseudocritical Pressure / bar	24	
Pseudocritical Density / (kg/m <sup>3</sup> )	317	
Optimum Use Range / °C	-7~350	
Maximum Bulk Temperature / °C	350	
Maximum Film Temperature / °C	380	

Note: The above data are based upon test samples in the laboratory and not guaranteed for all products.

For full specifications of SCHULTZ® S750, please contact our sales dept.