

TYPICAL PROPERTIES OF SCHULTZ® S760

Appearance	Clear Transparent Liquid
Component	Diaryl Alkyl
Moisture Content / (mg/kg)	40
Flash Point / °C	192
Autoignition Temperature / °C	390
Pour Point / °C	-30
Density(20°C) / (kg/m ³)	1026
Acid Number(KOH) / (mg/g)	0.01
Carbon Residue / %	0.01
Distillation Range: 2% / °C	330
Kinematic Viscosity / (mm ² /s)	0°C 40°C 100°C
	227 14.8 2.8
Average Molecular Weight	236
Coefficient of Thermal Expansion (300°C) / °C	0.000952
Heat of Combustion / (kJ/kg)	40194
Pseudocritical Temperature / °C	575
Pseudocritical Pressure / bar	20
Pseudocritical Volume / (L/kg)	3.4
Optimum Use Range / °C	-20~350
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® S760, please contact our sales dept.