

TYPICAL PROPERTIES OF SCHULTZ[®] S730

Appearance	Colorless Transparent Liquid	
Component	Isopropyl Biphenyl Mixture	
Flash Point (open Cup) / °C	189	
Flash Point(Closed Cup) / °C	164	
Autoignition Temperature / °C	433	
Pour Point / °C	-55	
Density(20°C) / (kg/m ³)	953	
Acid Number(KOH) / (mg/g)	0.01	
Carbon Residue / %	0.01	
Moisture Content / (mg/kg)	53	
Distillation Range: 2% / °C	314	
Kinematic Viscosity / (mm ² /s)	0°C 40°C 100°C	126 11 2
Average Molecular Weight	252	
Coefficient of Thermal Expansion (200°C) / °C	0.00100	
Pumpability / °C	2000 mm ² /s 300 mm ² /s	-22 -10
Pseudocritical Temperature / °C	487	
Pseudocritical Pressure / bar	15	
Pseudocritical Density / (kg/m ³)	269	
Optimum Use Range / °C	-20~340	
Maximum Bulk Temperature / °C	340	
Maximum Film Temperature / °C	370	

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

For full specifications of SCHULTZ[®] S730, please contact our sales dept.