

TYPICAL PROPERTIES OF SCHULTZ® S715

Appearance	Light Yellow Transparent Liquid	
Component	Alkyl Substituted Aromatic	
Moisture Content / (mg/kg)	80	
Flash Point / °C	58	
Autoignition Temperature / °C	429	
Freezing Point / °C	-81	
Density(20°C) / (kg/m ³)	865	
Normal Boiling Point / °C	181	
Kinematic Viscosity / (mm ² /s)	-50°C	4.18
	40°C	0.83
	100°C	0.48
Average Molecular Weight	134	
Surface Tension in The Air (25°C) / (dyn/cm)	28	
Coefficient of Thermal Expansion (100°C) / °C	0.00108	
Heat of Evaporation(315°C) / kJ/kg	223	
Pseudocritical Temperature / °C	380	
Pseudocritical Pressure / bar	33	
Pseudocritical Density / (kg/m ³)	295	
Optimum Use Range / °C	Vapor Phase	181~315
	Liquid Phase	-75~315
Maximum Bulk Temperature / °C	315	
Maximum Film Temperature / °C	345	

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

For full specifications of SCHULTZ® S715, please contact our sales dept.