



Technical Data Sheet

Product Name: Heat Transfer Fluid

Test Parameter	Specification	Test Method
Composition	Hydrogenated Terphenyl	-
Bulk Temperature (°C)	Max. 345	-
Film Temperature (°C)	Max. 375	-
Kinematic Viscosity @ 40°C (mm ² /s) (cSt)	29.64	DIN 51562-1
Density @ 15°C (kg/m ³)	1011	DIN 51757
Flash Point (Closed Cup) (°C)	170	DIN EN 22719
Fire Point (°C)	216	ISO 2592
Autoignition temperature (°C)	399	DIN 51794
Pour Point (°C)	-32	ISO 3016
Boiling point @ 1013 mbar (°C)	359	-
Coefficient of thermal expansion (°C)	0.0009	-
Moisture Content (ppm)	<150	DIN 51777-1



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Total Acidity (mgKOH/g)	<0.02	DIN 51558-1
Chlorine Content (ppm)	<10	DIN 51577-1
Average Molecular Weight (g)	252	-