

Thermaflo® 55

Product Data

Property	Specifications
Appearance	Yellow
Composition	Alkylbenzenes
Moisture Content (ppm)	150
Flash Point, COC	350°F (177°C)
Autoignition Temperature (ASTM D-2155)	631°F (333°C)
Kinematic Viscosity, @ 40°C, Cs	19
Kinematic Viscosity, @ 100°C, Cs	3.5
Density @ 20°C, lbs/gal	7.25
Specific Gravity @ 20°C	0.868
Freeze Point	-54°F (-65°C)
Pumpability Limit (KV=400cSt)	-19°F (-28°C)
Bulk Temperature Range	15°F - 550°F (-25°C - 290°C)
Maximum Film Temperature	635°F (335°C)
Total Acid Number, Max, mg KOH/g	<0.05
Thermal Conductivity, BTU/ft/hr @ 600°F (316°C)	0.064
Vapor Pressure (psi) @ 600°F (316°C)	9.5
Average Molecular Mass	320

For Additional Information, please contact:



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