

Thermaflo[®] LH

Product Data

Property	Specifications
Appearance	Light Yellow
Composition	Benzyl Aromatic
Moisture Content (ppm)	150
Flash Point, COC	288°F (142°C)
Autoignition Temperature (ASTM D-2155)	842°F (450°C)
Kinematic Viscosity, @ 40°C, Cs	2.6
Kinematic Viscosity, @ 100°C, Cs	1.1
Density @ 20°C, lbs/gal	8.30
Specific Gravity @ 20°C	0.996
Freeze Point	-29°F (-34°C)
Pumpability Limit (KV=400cSt)	-14°F (-25°C)
Boiling Range @ 760 mmHg	532°F - 540°F (278°C - 282°C)
Bulk Temperature Range	(-22°F - 680°F) (-30°C - 360°C)
Maximum Film Temperature	716°F (380°C)
Total Acid Number, Max, mg KOH/g	<0.05
Thermal Conductivity, BTU/ft/hr @ 600°F (316°C)	0.056
Vapor Pressure (psi) @ 600°F (316°C)	33
Average Molecular Mass	182

For Additional Information, please contact:



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