

Thermaflo® RP

Product Data

Property	Specifications
Appearance	Colorless
Composition	Diaryl Alkyl
Moisture Content (ppm)	<200
Flash Point, COC	370°F (188°C)
Autoignition Temperature (ASTM D-2155)	725°F (385°C)
Kinematic Viscosity, @ 40°C, Cs	16
Kinematic Viscosity, @ 100°C, Cs	3.5
Density @ 20°C, lbs/gal	8.55
Specific Gravity @ 20°C	1.026
Freeze Point	<5°F (<-15°C)
Pumpability Limit (KV=400cSt)	14°F (-10°C)
Boiling Range @ 760 mmHg	613°F - 639°F (323°C - 337°C)
Bulk Temperature Range	14°F - 660°F (-10°C - 350°C)
Maximum Film Temperature	710°F (375°C)
Total Acid Number, Max, mg KOH/g	<0.05
Thermal Conductivity, BTU/ft/hr @ 600°F (316°C)	.054
Vapor Pressure (psi) @ 600°F (316°C)	8
Average Molecular Mass	236

For Additional Information, please contact:



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