

# Thermaflo® 59

## Product Data

Property	Specifications
Appearance	Clear Yellow to dark amber
Composition	Alkyl substituted aromatic
Moisture Content (ppm)	200
Flash Point, COC	295°F (146°C)
Autoignition Temperature (ASTM D-2155)	702°F (372°C)
Kinematic Viscosity, @ 40°C, Cs	4
Kinematic Viscosity, @ 100°C, Cs	1.44
Density @ 20°C, lbs/gal	8.10
Specific Gravity @ 20°C	0.971
Freeze Point	-78°F (-61°C)
Pumpability Limit (KV=400cSt)	-35°F (-37°C)
Bulk Temperature Range	-50°F - 600°F (-45°C - 315°C)
Maximum Film Temperature	650°F (345°C)
Total Acid Number, Max, mg KOH/g	0.051
Thermal Conductivity, BTU/ft/hr @ 600°F (316°C)	<0.2
Vapor Pressure (psi) @ 600°F (316°C)	24
Average Molecular Mass	207

**For Additional Information, please contact:**



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