

# Thermaflo® J

## Product Data

Property	Specifications
Appearance	Colorless to Pale Yellow
Composition	Diethylbenzenes
Moisture Content (ppm)	<200
Flash Point, COC	139°F (59°C)
Autoignition Temperature (ASTM D-2155)	770°F (410°C)
Kinematic Viscosity, @ 40°C, Cs	0.85
Kinematic Viscosity, @ 100°C, Cs	0.48
Density @ 20°C, lbs/gal	7.21
Specific Gravity @ 20°C	0.865
Freeze Point	<-114°F (<-81°C)
Pumpability Limit (KV=400cSt)	-108°F (-78°C)
Boiling Point @ 760 mmHg	351°F (177°C)
Bulk Temperature Range	-100°F - 600°F (-73°C - 316°C)
Maximum Film Temperature	630°F (332°C)
Total Acid Number, Max, mg KOH/g	<0.05
Thermal Conductivity, BTU/ft/hr @ 600°F (316°C)	.040
Vapor Pressure (psi) @ 600°F (316°C)	175
Average Molecular Mass	134

**For Additional Information, please contact:**



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