

# Thermaflo® SH

## Product Data

Property	Specifications
Appearance	Colorless to Pale Yellow
Composition	Dibenzyl Toluene
Moisture Content (ppm)	150
Flash Point, COC	392°F (200°C)
Autoignition Temperature (ASTM D-2155)	842°F (450°C)
Kinematic Viscosity, @ 40°C, Cs	16.5
Kinematic Viscosity, @ 100°C, Cs	3.1
Density @ 20°C, lbs/gal	8.70
Specific Gravity @ 20°C	1.044
Freeze Point	-29°F (-34°C)
Pumpability Limit (KV=400cSt)	-23°F (-5°C)
Bulk Temperature Range	-23°F - 662°F (-5°C - 350°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)	0.053
Vapor Pressure (psi) @ 600°F (316°C)	4
Average Molecular Mass	286

**For Additional Information, please contact:**



ORG CHEM Group, LLC.  
2406 Lynch Road  
Evansville, IN 47711  
(800) 489-2306

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