

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

Disclaimer

Thermaflo® is a registered trademark of ORG CHEM Group, LLC. The information presented herein is believed to be accurate and reliable, but is presented without guarantee or responsibility on the part of CHEM Group and its subsidiaries. It is the responsibility of the user to comply with applicable laws and regulations and to provide for a safe workplace. The user should consider any health or safety hazards or information contained herein only as a guide, and should take those precautions which are necessary or prudent to instruct employees and to develop work practice procedures in order to promote a safe work environment. Further, nothing contained herein shall be taken as an inducement or recommendation or use any of the herein materials or processes in violation of existing or future patent.