

# Thermaflo® 660

## Product Data

Property	Specifications
Appearance	Colorless to Pale Yellow
Composition	Part Hydrogenated Terphenyl
Moisture Content (ppm)	<200
Flash Point, COC	374°F (190°C)
Autoignition Temperature (ASTM D-2155)	716°F (380°C)
Kinematic Viscosity, @ 40°C, Cs	30
Kinematic Viscosity, @ 100°C, Cs	3.9
Density @ 20°C, lbs/gal	8.32
Specific Gravity @ 20°C	1.012
Freeze Point	(<-27°F) (<-33°C)
Pumpability Limit (KV=400cSt)	41°F (5°C)
Boiling Range @ 760 mmHg	637°F - 662°F (336°C - 350°C)
Bulk Temperature Range	32°F - 653°F (0°C - 345°C)
Maximum Film Temperature	689°F (370°C)
Total Acid Number, Max, mg KOH/g	<0.05
Thermal Conductivity, BTU/ft/hr @ 600°F (316°C)	.0535
Vapor Pressure (psi) @ 600°F (316°C)	6
Average Molecular Mass	252

**For Additional Information, please contact:**



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

### Disclaimer

Thermaflo® is a registered trademark of 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.