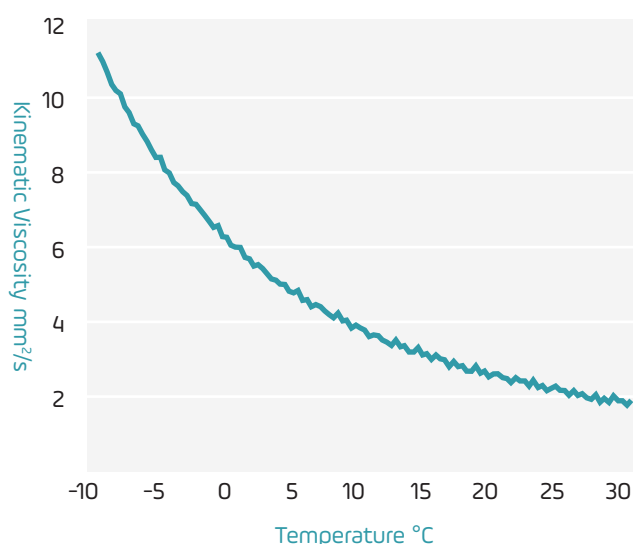


Propylene glycol based heat transfer fluid. **High performance** with **excellent thermal conductivity**. Thermablend MPG is biodegradable and contains a specially formulated biocide with increased thermal stability plus an organic acid technology inhibitor package which meets ASTM D-1384 and is free from any nitrite, amine, phosphate, borax, silicate and 2-Ethylhexanoate.

Viscosity



Dilution & Freeze point

Volume %	Freeze Point °C
50%	-35.4
40%	-22.7
35%	-16.9
30%	-12.4

High Thermal Conductivity

0.227 $Wm^{-1}K^{-1}$ measured undiluted at 25°C
0.476 $Wm^{-1}K^{-1}$ measured diluted to 30% at 25°C

Specific Heat Capacity

2266 $Jkg^{-1}K^{-1}$ measured undiluted at 24°C
3655 $Jkg^{-1}K^{-1}$ measured diluted to 30% at 25°C

All of the above tests were performed by an independent laboratory, 2021.

Fluid
Thinking



Did you know we have a glycol laboratory?

To find out about our testing services offered to our glycol customers, contact our technical team.

technical@blendedproducts.com