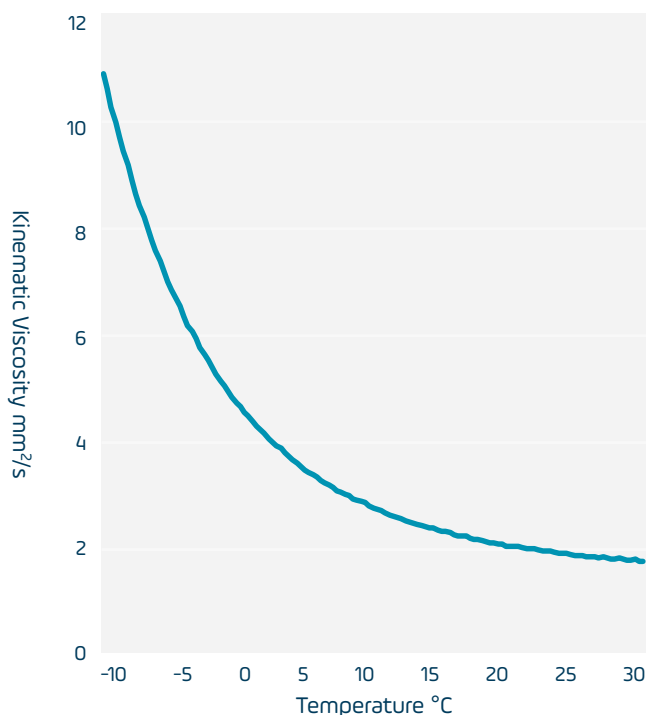


Heating

therma**blend**
MPG

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



*Viscosity measured at 30% dilution

Dilution & Freezing Point

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

High Thermal Conductivity

0.227 Wm⁻¹K⁻¹ measured undiluted at 25°C

0.476 Wm⁻¹K⁻¹ measured diluted to 30% at 25°C

Specific Heat Capacity

2266 Jkg⁻¹K⁻¹ measured undiluted at 24°C

3655 Jkg⁻¹K⁻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

blendedTM
experts in specialty chemicals & gases

ELS-TDS-4-008 | Thermablend MPG | V3 | 070725

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