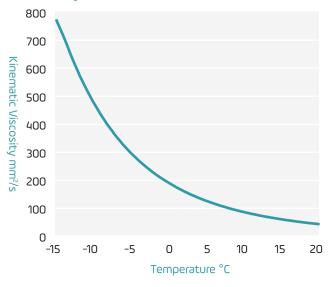
HVAC



Propylene Glycol based secondary refrigerant for use in glycol systems throughout the HVAC sector from refrigeration to process cooling, freezing to air conditioning. Coolblend MPG contains premium multi-metal corrosion and scale inhibitors that are NSF approved and endorsed by the Energy Saving Trust and is available neat or diluted.

Viscosity



Dilution & Freeze point

Volume %	Freeze Point °C	Refractive Index
25%	-9.2	1.362
30%	-11.7	1.367
33%	-14.4	1.369
40%	-21.7	1.378
50%	-32.8	1.388
60%	-51.1	1.398

High Thermal Conductivity

0.2211 Wm⁻¹K⁻¹ measured undiluted at 23°C

Specific Heat Capacity

2200 Jkg⁻¹K⁻¹ measured undiluted at 23°C

All of the above tests were performed by an independant 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



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