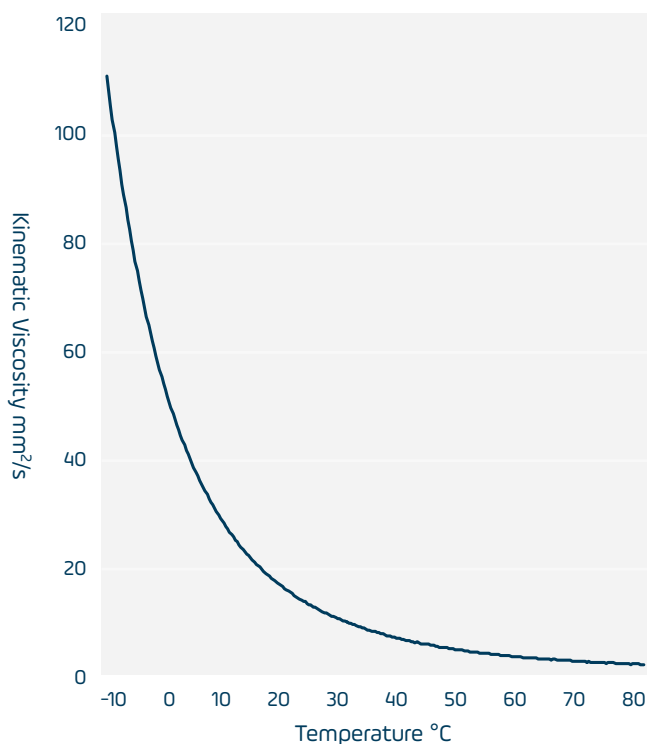


HVAC

coolblend
IND

Ethylene glycol based secondary refrigerants for use in glycol systems throughout the HVAC sector from refrigeration to process cooling, freezing to air conditioning. Coolblend IND 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 & Freezing Point

Volume %	Freeze Point °C	Refractive Index
25%	-12.2	1.359
30%	-15.7	1.364
33%	-18.1	1.368
40%	-25.0	1.375
50%	-38.6	1.384

High Thermal Conductivity

0.2531 Wm⁻¹K⁻¹ measured undiluted at 23°C

Specific Heat Capacity

2313 Jkg⁻¹K⁻¹ measured undiluted at 23°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

blended™
experts in specialty chemicals & gases

ELS-TDS-4-001 | Coolblend IND | V3 | 070725

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