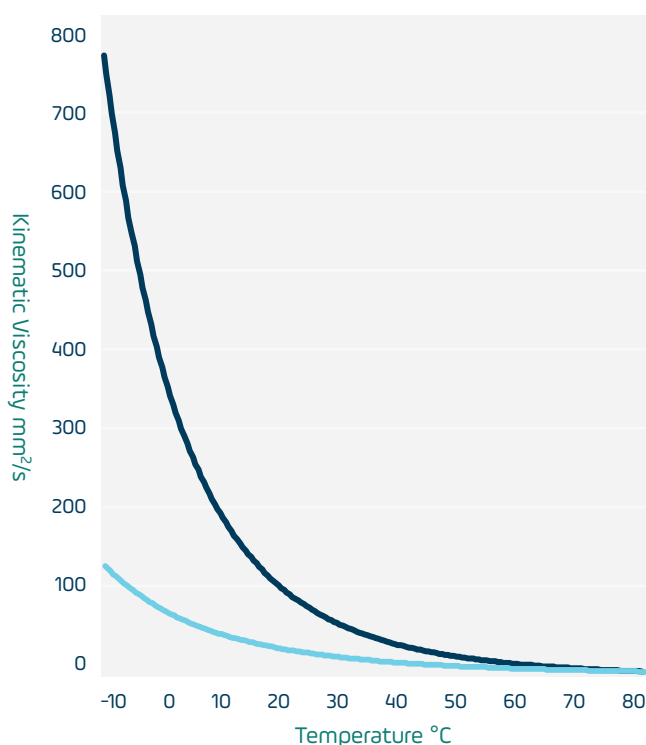


HVAC

coolblend-TX

Non-hazardous heat transfer fluid with market leading high thermal conductivity and low viscosity for reduced parasitic loads. This secondary refrigerant is for use in glycol systems throughout the HVAC sector from refrigeration to process cooling, freezing to air conditioning. Coolblend-TX 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



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

Dilution & Freezing Point

Volume %	Freeze Point °C	Refractive Index
25%	-13.6	1.358
30%	-14.9	1.364
35%	-19.6	1.367
40%	-25.1	1.375
50%	-32.1	1.383

High Thermal Conductivity

0.2511 Wm⁻¹K⁻¹ measured undiluted at 23°C

Specific Heat Capacity

2324 Jkg⁻¹K⁻¹ measured undiluted at 23°C

Propylene Glycol
Coolblend-TX

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-4-003 | Coolblend-TX | V3 | 070725

Blended Products Ltd.
Elsham Wold Industrial Estate
Brigg, North Lincolnshire
+44 (0)1652 680 555