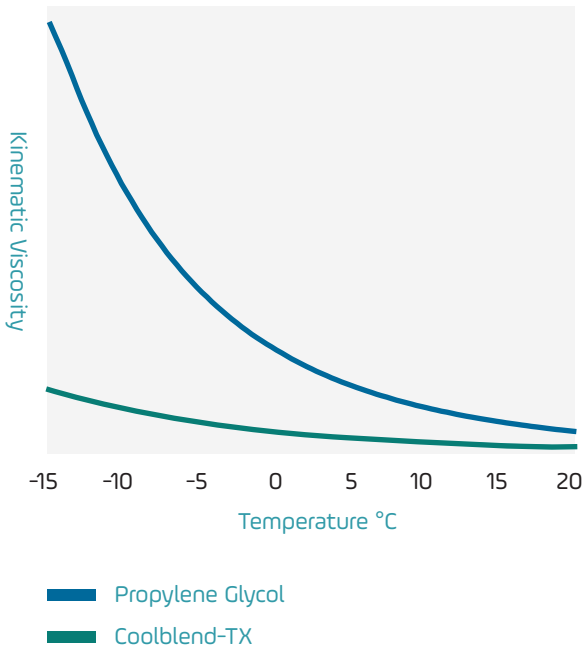


Non-hazardous heat transfer fluid with market leading high thermal conductivity and low viscosity for reduced parasitic loads. This secondary refrigerant is for use in glycol systems throughout the HVAC sector from refrigeration to process cooling, freezing to air conditioning. Coolblend-TX contains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



Dilution & Freeze Point

Volume %	Freeze Point °C	Refractive Index
50%	-37.8	1.383
40%	-25.1	1.375
35%	-19.6	1.367
30%	-14.9	1.364
25%	-12.7	1.358

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

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-4-003 | Coolblend-TX | V2 | 080823

Blended Products Limited
 Elsham Wold Industrial Estate
 Brigg, North Lincolnshire
 +44 (0) 1652 680555