



heat transfer fluids



## Cooltrans

Kilfrost is the global market leader in the manufacture of inhibited glycol products. Established over 75 years ago, the Kilfrost brand is synonymous with innovation and technical excellence and continues to lead the way in safety critical markets worldwide.

From the Cooltrans range of products, Cooltrans, based on Mono Ethylene Glycol (MEG), is a high performance multi-component heat transfer fluid developed specifically for secondary refrigerant applications. The physical properties of the fluid allow it to effectively maintain areas and processes at the required temperatures by extracting heat.

### Long, efficient working life

Comprehensive inhibitor package of multi metal corrosion protection, biocide and anti-scalant

### Reliable

Product developed from 75 years experience in inhibiting glycols for safety critical applications

### Cost effective

No fluid changes, tops ups or addition of extra inhibitors required

### Excellent freeze protection

MEG based concentrate down to  $-48^{\circ}\text{C}$

### Full technical support

Free fluid testing and technical advice from our team of chemists

### Flexible

One product in concentrate form to mix as required using potable water

Available in 5, 20, 25, 215 and 1,000 litre containers.

#### Dilution Guide:

Freeze Point $^{\circ}\text{C}$	%v/v Cooltrans	Refractive Index ( $20^{\circ}\text{C}$ )
-10	24	1.343
-15	31	1.364
-20	38	1.371
-25	43	1.376
-30	52	1.385

A refractive index can easily be measured by a refractometer, available direct from Kilfrost.



For ordering information and technical assistance regarding this product, please contact a member of our Customer Service team on +44 (0)1434 321500 or email [info@kilfrost.com](mailto:info@kilfrost.com)

Full technical information is available on request.