



heat transfer fluids



## Cooltrans Plus

**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, Cooltrans Plus, based on Mono Propylene Glycol (MPG), 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**

MPG based concentrate down to below -60°C

### **Suitable for food and beverage applications**

Monopropylene Glycol (MPG) based

### **Safe to transport, store and handle**

Blue, odourless, water soluble, biodegradable, non flammable, non hazardous and non toxic

### **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 °C	%v/v Cooltrans Plus	Refractive Index (20°C)
-10	27	1.3612
-15	36	1.3710
-20	43	1.3780
-25	49	1.3845
-30	51	1.3870

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.**