

FlowCool-Plus

MONO PROPYLENE GLYCOL

FlowCool-Plus is a high performance Mono Propylene Glycol based heat transfer fluid designed for secondary refrigerant applications.

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.

Suitable for food and beverage applications

Mono Propylene Glycol (MPG) based.

Safe to transport, store and handle

Blue, odourless, water soluble, biodegradable, non flammable, non toxic and non hazardous at concentrations below 40%.

Flexible

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

FlowCool-Plus has a shelf life of 2 years and is available in 25, 215 and 1,000 litre containers.

Physical properties in concentrate form unless stated	Test Method	FlowCool-Plus MONO PROPYLENE GLYCOL
Reserve Alkalinity (ml)	ASTM D1121	8
pH (50% Soln) @ 20°C	ASTM D1287	8.5
Operating Temperature Range (°C)		-35 to 120
Viscosity (mPa.s) @ 20°C	ASTM D445	49
Appearance/Odour	Visual	Blue/Slight
Density (g/cm ³) @ 20°C	ASTM D704	1.05
Refractive Index @ 20°C	ASTM D1218	1.43

- Propane - 1,2 - Diol based
- Wide operating temperature range
- Comprehensive inhibitor package
- Conforms to ASTM D1384 Corrosion Test Standard
- Suitable for indirect food and beverage cooling



For more information or for a quotation please contact ICS on
0800 169 3861 or email us at info@icstemp.com

