

## Latema Cool FG

**Latema Cool FG**, is a monopropylene Glycol type coolant designed to be used in food machineries.

### TECHNICAL PROPERTIES

Properties	Conditions	Unit	Typical Values
Appearance	-		C&B
Monopropylene Glycol		% wt	99.96
Viscosity	20 °C	mPa.s	62
Water		% wt	0.02
APHA Color			1
Specific Gravity	25/25 °C		1.035-1.037
Refractive Index	nD25°C		1.4310-1.4330
Neutralisation Number		mgKOH/g	0.002
Acidity (as acetic acid)		% wt	0.0002
Sulphated Ash		mg/Kg	0
Chloride		mg/Kg	0.0
Sulphate		mg/Kg	0.0
Distillation Range		°C	185-189
Heavy Metals		mg/Kg	0
Iron		mg/Kg	0
Arsenic		mg/Kg	0
Lead		mg/Kg	0
Cadmium		mg/Kg	0
Mercury		mg/Kg	0

\* The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modification is reserved.

### Freezing Points of Propylene Glycol - Water Mixtures

Percent Propylene Glycol (wt. %)	Freezing Point (°C)	Percent Propylene Glycol (wt. %)	Freezing Point (°C)
0	0	43	-23
10	-3	48	-29
20	-7	52	-34
30	-12	55	-40
36	-18	58	-46
40	-20	60	-51

### HEALTH & SAFETY

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet.

### PACKAGING

210 kg drum.

\*Revision Date/No:29.11.2010/01