

WATER TREATMENT

Corrosion, Scale and Biological Inhibitors



Performance Properties

Mouldpro Inhibitors have been specially formulated with Ethylene Glycol for use as an Industrial Grade additive for use in Mould Cooling and Heating systems.



ThermaFlo DTX-25
Ethylene based

Optimum Flow:	Improved heat transfer characteristics, including; lower Dynamic Viscosity and higher Thermal Conductivity.	✗
Protection:	Contains synergistic corrosion inhibitors to protect metals commonly found in mould cooling systems.	✗
Biodegradable:	Mixtures are readily biodegradable (90% over ten days) and will not remain in the environment or bio-accumulate.	✗
Scale Protection:	Contains scale and biological inhibitors to help prevent fouling - thus promoting long operational life and high thermal efficiency.	✗
Non Toxic:	Has an toxicity rating: "Relatively Harmless" as confirmed by the Hodge & Sterner Scale.	✗

Part No.	Type	Temperature range	Container size
DTX-25	Ethylene	-50 to +140°C	25 Ltr

Refractometer



Part No.	Scale	Ethylene Glycol	Propylene Glycol	Accuracy
RFM-200ATC	Brix	Yes	Yes	±0.1%

Includes
Ethylene Glycol: -60°C - 0°C / 0-66.6%
Propylene Glycol: -50°C - 0°C / 0-62.4%
Simple, accurate and repeatable measurement of concentration of glycol antifreeze with Automatic Temperature Compensation (ATC).
Includes calibration screwdriver, and case.

PH Test Paper - Alkaline Acid Indicator



Part No.	PH scale	Length	
DP-PH-PAPER	1-14	5 m.	1

Alkaline Acid Indicator Meter- Ph Test Paper.
FEATURES: With Distinct Color PH Scale for Result Comparisons. The Test Strip Color Changes Must Be Matched with the PH Scale Color Chart Within About 15 Seconds. Quick and Easy to Use. Provides Reliable and Accurate PH Readings. Easy to Carry. Appropriate for Testing Alkaline or Acid Level of Any Liquid.
Scale Reads From 0 to 14: 0 - 3 Indicates a Very Acidic Substance 4 - 6 Indicates an Acidic Substance 7 Indicates Neutral 8 - 11 Indicates Alkalinity 12 - 14 Indicates a Very High Level of Alkalinity