



**MILLERS OILS**

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PRODUCT DATA SHEET

**COMMERCIAL  
VEHICLE**



DATA SHEET NO: 5359

PRODUCT NAME/VISCOSITIES:

**ALPINE ANTIFREEZE BT - BLUE**

DESCRIPTION:

A high quality corrosion inhibited blue ethylene glycol antifreeze to BS 6580: 1992 standard.

APPLICATION:

By dilution with water to provide engine cooling systems in cars, vans, trucks and plant with frost protection.

	Temperature, °C at which coolant remains pumpable	Temperature, °C at which coolant will not flow and expansion may occur
25% Volume in water	-13	-17
33% Volume in water	-23	-26
50% Volume in water	-42	-46

USER BENEFITS:

- Alpine Antifreeze BT meets or exceeds the performance requirements of BS6580 : 1992 for corrosion inhibiting engine coolant concentrate (antifreeze).
- Excellent corrosion protection for engine components including steel, cast iron, copper, brass, aluminium and solder.
- Long shelf life under normal ambient temperatures - typically 2 years.
- Built in alkalinity reserve ensures corrosion protection is provided over long periods of use.
- Product suited to use with both 'hard' and 'soft' water.
- Superior anti-foam characteristics to the standard requirements.
- Nitrite free formulation

PERFORMANCE PROFILE:

- BS 6580 (1992), ASTM D3306, SAE J 1034

TYPICAL CHARACTERISTICS:

Specific Gravity @ 15°C	1.119
Colour	Blue liquid

HEALTH AND SAFETY:

Health and Safety Data Sheet 5359 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email [technical@millersoils.co.uk](mailto:technical@millersoils.co.uk)

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