



# PRODUCT DATA SHEET



DATA SHEET NO: 5359  
LM: 18/04/19

## PRODUCT NAME/VISCOSITIES:

### ALPINE ANTIFREEZE BT - BLUE

#### DESCRIPTION:

A high quality corrosion inhibited blue monoethylene glycol antifreeze containing no nitrites, amines or phosphates (NAP free). Exceeds BS 6580 (2010).

#### Protection Level:

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

Alpine Antifreeze BT – Blue con.	Approx Freezing Protection
25% Vol. in water	-12°C
33% Vol. in water	-20°C
50% Vol. in water	-40°C
60% Vol. in water	-56°C
67% Vol. in water	-70°C

#### USER BENEFITS:

- Alpine Antifreeze BT exceeds the performance requirements of BS6580 (2010) for corrosion inhibiting engine coolant concentrate (antifreeze).
- Excellent corrosion protection for engine components including steel, cast iron, copper, brass, aluminium and solder.
- 2 years full anti-corrosion inhibitor protection in use.
- Long shelf life under normal ambient temperatures - typically 5 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

#### MEETS INTERNATIONAL QUALITY STANDARDS:

- BS 6580 : 2010 (U.K.)
- AFNOR NF R15-601 (FR)
- ONORM V 5123 (A)
- FVV Heft R443 (DE)
- UNE 26-361 (ES)
- CUNA NC 956-16 (IT)
- ASTM D3306 (USA)
- SAE J 1034 (USA)
- AS 2108 (AUS)



**Millers Oils Ltd**  
Brighouse, West Yorkshire  
HD6 3DP, UK  
Tel: +44(0)1484 713201  
[www.millersoils.co.uk](http://www.millersoils.co.uk)



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#### 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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Brighouse, West Yorkshire  
HD6 3DP, UK  
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