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PRODUCT DATA SHEET COMMERCIAL VEHICLE



DATA SHEET NO: 5668

PRODUCT NAME/VISCOSITIES:

ALPINE ANTIFREEZE EXTEND - RED

DESCRIPTION:

Alpine Antifreeze Extend is an ethylene glycol based automotive antifreeze and coolant, suitable for all year round use in the cooling systems of all internal combustion engines. Utilising OAT (organic acid technology).

APPLICATION:

Freezing Protection Concentration % vol in water

33
50

Freezing Protection

-20°C
-37°C

Alpine Antifreeze Extend is recommended for use in all petrol and diesel engines meeting most European and International standards.

USER BENEFITS:

- The product offers protection from freezing down to -37°C and protection from corrosion for all metals found in the cooling system.
- Extra long life – up to 150,000 miles (250,000 kms) in passenger cars and 300,000 miles (500,000 kms) in commercial vehicles, or 5 years whichever occurs first
- Vastly superior corrosion protection
- No silicates, nitrates, amines, borates or phosphates, leading to improved stability and freedom from scale and deposits.
- The latest technology is employed to give freedom from foaming and scale build up.
- Suitable for mixed fleets, may be used in all diesel and petrol engines
- Best possible protection for all parts of the cooling system
- Utilises organic acid technology to provide effective corrosion inhibition
- Meets most European and International standards.

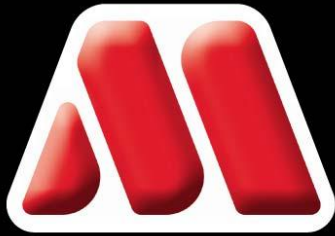
PERFORMANCE PROFILE:

- BS 6580 (1992), ASTM D3306, ASTM D4985, SAE J 1034, NATO S 759
- Meets the requirements of the following OEM specifications:
- Cummins 85T8-2 & 90T8-4
- MAN 248, 324 (SNF) & B&W D 36 5600
- Mercedes MB 325.3
- Renault 41-01-001
- John Deere H 24 B1 & C1
- Caterpillar EC-1
- Chrysler MS 9176
- Ford ESE M97B49-A, WSS-M97B44-D & ESD M97 B49-A
- GM 1899 M, US 6277 M & OPEL GM QL 130100
- VW G 12 TL 774D
- Volvo

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TYPICAL CHARACTERISTICS:

Specific Gravity 15.6°C IP 60	1.113
PH (33% volume aqueous solution)	7.7 – 8.5 at 25°C
Boiling Point °C	169
Colour	Red

HEALTH AND SAFETY:

Health and Safety Data Sheet 5668 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

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