POLAR FREEZE 3 VCS ANTIFREEZE

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Product Code: AF0969

POLAR FREEZE 3 VCS ANTIFREEZE is an ethylene glycol-based engine coolant concentrate. The modern formulation utilises Organic Acid Inhibitor Technology and is free from nitrites, amines, phosphates, borates and silicates.

APPLICATION

Designed to operate in coolant systems in passenger cars, light and heavy commercial vehicles as well as off-highway plant. When used at the recommended concentrations, the OAT formulation provides effective corrosion protection for up to 250,000km (over 150,000 miles) in passenger cars and up to 500,000km (over 300,000 miles) in commercial vehicles, or up to 5 years whichever is the sooner. A 50% dilution rate is recommended in the absence of advice from the OEM.

BENEFITS

• Protects from frost damage down to -37°C at 50% of total coolant volume.
• Exceptional thermal stability eliminates risk of deposits within the engine.
• Enhanced corrosion protection giving extended life of up to 5 years.
• Free from nitrites, amines, phosphates, borates and silicates in accordance with many OEM requirements

PERFORMANCE PROFILE

- E – Meets the requirements of the following standards and specifications:-
  - BS 6580:2010
  - ASTM D6210, D3306
  - SAE J1034
  - AFNOR R15-601
  - DAF 74002
  - Cummins CES 14603
  - MAN 324 Type SNF
  - Mercedes-Benz 325.3
  - MTU MTL 5048
  - RENAULT 41-01-001-D
  - VAG G12/G12+, TL 774-D/F
  - VOLVO VCS 418-001
  - Suitable for use where G30, G33 and G34 specification fluids are required.

Solution – % Volume	Freeze Point Protection	S.G Reading
25%	-12°C	1.030
33%	-22°C	1.040
50%	-37°C	1.060

TYPICAL PROPERTIES

Appearance | Yellow Colour

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Safety Data Sheet is available on request. Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.

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