POLAR FREEZE 5 SI-OAT (PURPLE) ANTIFREEZE

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Product Code: AF0975

POLAR FREEZE 5 Si-OAT PURPLE ANTIFREEZE is an ethylene glycol-based engine coolant concentrate. The modern formulation utilises Organic Acid Inhibitor/Low Silicate Technology and is free from nitrites, amines, phosphates and borates.

APPLICATION

Designed for use in coolant systems of engines, including those containing aluminium alloys, in passenger cars, light and heavy commercial vehicles as well as off-highway plant. 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 when used in a 50:50 mix as recommended by most manufacturers.

BENEFITS

- Protects from frost damage down to -38°C.
- Designed with Low Silicate Technology to boost corrosion protection, especially where aluminium components are present.
- Formulated with silicate stabilisers to prevent the formulation of silicate gel often found with inferior products.
- Free from nitrites, amines, phosphates, borates in accordance with many OEM requirements.

PERFORMANCE PROFILE

- BS 6580:2010
- ASTM D6210, D3306
- SAE J1034
- AFNOR R15-601
- Cummins CES 14603
- MAN 324 Type Si-OAT
- Mercedes-Benz 325.6
- MTU MTL 5048
- SCANIA TB 1451
- VAG G12++, TL 774-G
- Suitable for use where G40 specification fluid is required.

Solution – % Volume	Freeze Point Protection	S.G Reading
25%	-12°C	1.032
33%	-22°C	1.040
50%	-38°C	1.065

TYPICAL PROPERTIES

Appearance: Pink/Red Colour Conforms to British Standard BS 6580:2010

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.
NOTE: Read and understand all precautions on container labels before using this product.
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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