POLAR FREEZE 8 ELC ORANGE ANTIFREEZE

Last Updated: 14.09.2026
Product Code: AF0965

POLAR FREEZE 8 ELC ORANGE ANTIFREEZE is a premium, MEG (Mono Ethylene Glycol) based engine coolant utilising the latest OAT (Organic Additive Technology) to provide excellent corrosion, freeze and boil protection all year round.

APPLICATION

Polar Freeze 8 ELC Orange Antifreeze is formulated for use in coolant systems, particularly those containing aluminium or copper alloys, in passenger cars, light and heavy commercial vehicles as well as off-highway plant. Especially recommended for hi-tech engines, where high temperature aluminium protection is important.
Particularly suitable for use where VOLVO VCS-2 coolant is specified, and backward compatible to cover VOLVO VCS requirements.

BENEFITS

- Superior oxidation and pH stability at high temperatures for longer service life capability.
- Prevents the formation of gels or deposits in the cooling system.
- Free from 2-EHA, nitrites and borates in accordance with many OEM requirements.

PERFORMANCE PROFILE

Meets the following OEM performance requirements and specifications:

- BS 6580:2010
- ASTM D6210, D3306
- SAE J1034
- AFNOR R15-601
- JIS K2234-2018
- CATERPILLAR/PERKINS
- CLAAS
- DAF
- ISUZU/UD TRUCKS
- JOHN DEERE POWER SYSTEMS
- JAGUAR STJLR.03.5212
- LAND ROVER STJLR.03.5212
- MACK VCS-2
- RENAULT VCS-2
- VOITH
- VOLVO VCS-2

TYPICAL PROPERTIES

Appearance | Orange/Light Red Colour

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.

SAR LUBRICANTS (SQUIRE A. RADCLIFFE & SONS LTD)
Gill Bridge Oil Works, Lowlands Road, Mirfield, WF14 8LU, England
Tel: +44 (0)1924 494371 | Email: enquiries@sarlubricants.co.uk
Registered in England: 05866783 VAT Registration No: 889171963