Technical Data Sheet

SAR Lubricants

Last Updated: 20.09.2023 Code: AF0564

X-OAT LONGLIFE VCS-2 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

X-OAT Longlife VCS-2 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 TRUCKSJOHN DEERE POWER
- SYSTEMS
- JAGUAR STJLR.03.5212

- LAND ROVER STJLR.03.5212
- MACK VCS-2
- RENAULT VCS-2
- VOITH
- VOLVO VCS-2

SOLUTION - % VOLUME	FREEZE POINT PROTECTION
25%	-12ºC
33%	-22°C
50%	-38 ⁰ C

TYPICAL PROPERTIES

Appearance: Pink/Light Red Colour

Conforms to British Standard BS 6580:2010

HEALTH AND 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.

Gill Bridge Oil Works, Lowlands Road, MIRFIELD, West Yorkshire, WF14 8LU | Tel: +44 (0)1924 494371 Fax: +44 (0)1924 498940 | Email: enquiries@sarlubricants.co.uk Registered In England: 05866783 VAT Registration No: 889171963



Cert. Number 1266 ISO 9001