

COOLSPEC SUPREME OAT LL

Product Code: WIN007 | **Revision:** 20250814



Longlife MEG antifreeze & coolant, concentrate.

Available Pack Sizes



Applications

A premium and longlife winter antifreeze and summer coolant concentrate, manufactured from high-quality monoethylene glycol (MEG) and a five-year organic acid technology (OAT) inhibitor package. This very versatile product can be used in a variety of combustion engine cooling systems of cars, motorcycles, vans, commercial and agricultural vehicles, also suitable for industrial systems where this type of product is required. Does not contain 2-ethylhexanoic acid (2-EHA), nitrites, amines, phosphates, borates, silicates or other mineral additives.

Performance Levels

ASTM D3306, D4656, D4985, D6210
BS 6580:2010
Chrysler MS 9176
CNH MAT 3624, MAT 3724
Cummins CES 14603, 14439
DAF 74002
Daimler Truck DTFR 29C110
Deutz DQC CB-14
Ford ESD-M97B49-A, WSS-M97B44-D
GM 1899M, 6277M, 3420, B 040 1065
IVECO 18-1830
Jaguar Land Rover STJLR.651.5003
Leyland Trucks LTS 22 AF 10
Mack 014GS 17004
MAN 324 SNF
Mercedes-Benz 325.3
NATO S-759
Opel QL130100
Renault 41-01-001 Type D
Rolls Royce Bergen 2.13.01
SAE J 1034
Volvo VCS
VW Group TL-774 D&F (G12, G12 Plus)
UNE 26361-88
Suitable to use where G30, G33 & G34 is specified.

Deionised or demineralised water is preferred for dilution, although other water types can be used.

Benefits

- 2-ethylhexanoic acid (2-EHA) free formulation.
- Compatible with rubber & plastics used in the cooling system.
- Effective long-life corrosion protection for all engine materials, including aluminium & ferrous metals.
- Excellent anti-foaming characteristics.
- Superb thermal characteristics that permit effective engine cooling without boiling.
- Meets most international & european standards.
- Outstanding hard water stability & very low inhibitor depletion rates.

- Suitable for use in internal combustion engines (ICE), hybrids & indirect cooling systems of battery electric vehicles (BEV).
- Universal OAT antifreeze coolant.
- In order to provide a satisfactory level of corrosion protection it is recommended to use a minimum 33% (1:2) dilution ratio.

Typical Test Data

Appearance		Red/orange liquid
Density @ 20°C	Kg/m ³	1.19
Equilibrium Reflux Boil Point		172°C
Foaming Characteristics @ 88°C	Height (ml)	45
Foaming Characteristics @ 88°C	Breaktime (seconds)	2
Freeze Protection (1:2)	33% conc. 67% H ₂ O	-20°C
Freeze Protection (1:1)	50% conc. 50% H ₂ O	-38°C
Freeze Protection (2:1)	67% conc. 33% H ₂ O	-70°C
Reserve Alkalinity	ml HCl N/10	6.1
pH @ 25°C	50% conc. 50% H ₂ O	8.2
Water Content		2.8%

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

Suitable for use in the following applications

John Deere

Cool-Gard II

Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Before using this product, the vehicles maintenance guide should be checked and changes must be carried out in accordance with the manufacturers' recommendations.
- Contains bittering agent.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures exceeding 30°C & should be kept out of direct sunlight.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.