





# **SUPREME LONGLIFE VR11**

**Product Code:** WIN019 | **Revision:** 20241119



Longlife MEG antifreeze & coolant, concentrate.

#### **Available Pack Sizes**







## **Applications**

A premium engine coolant concentrate that is based on monoethylene glycol with a 5 year Organic Acid Technology (OAT) inhibitor package. This very versatile coolant can be used in a variety of combustion engine cooling systems in cars, vans, trucks, buses, off-highway, agricultural vehicles and industrial systems. This product does not contain nitrites, amines, phosphates, borates, silicates or other mineral additives. Suitable for use as a universal OAT coolant and where Volvo VCS is required.

Recommended by Aztec Oils as suitable for the following applications

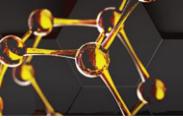
ASTM D3306, D4656, D4985, D6210 BS 6580:2010 Chrysler MS 9176 CNH MAT 3624, MAT 3724 Cummins CES 14603 DAF 74002 Daimler Truck DTFR 29C110 Deutz DQC CB-14 Ford ESD-M97B49-A, WSS-M97B44-D GM 1899M, 6277M Leyland Trucks LTS 22 AF 10 Jaguar Land Rover STJLR.651.5003 MAN 324 SNF Mack 014GS 17004 Mercedes-Benz 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, SEAT, Skoda TL 774 D&F

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

#### **Benefits**

- Compatible with rubber and plastics used in the cooling system.
- Effective protection for Aluminium components from erosion and cavitation.
- Excellent anti-foaming characteristics.
- Good corrosion protection of all metals and alloys used in the cooling system of modern vehicles.
- Superb thermal characteristics that permit effective engine cooling without boiling.
- Meets most International and European Standards.
- Outstanding hard water stability and very low inhibitor depletion rates.
- Suitable for use in petrol and diesel engines.
- Universal OAT antifreeze/coolant.
- In order to provide a satisfactory level of corrosion protection it is recommended to use at least 33% (1:2)

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.







Typical Test Data		
Appearance		Yellow liquid
Density @ 15°C	Kg/m³	1.19
Equilibrium Reflux Boil Point		172°C
Foaming Characteristics @ 88°C	Height (ml)	35
Foaming Characteristics @ 88°C	Breaktime (seconds)	1.5
Freeze Protection (1:2)	33% conc. 67% H <sup>2</sup> O	-20°C
Freeze Protection (1:1)	50% conc. 50% H <sup>2</sup> O	-38°C
Freeze Protection (2:1)	67% conc. 33% H <sup>2</sup> O	-70°C
Reserve Alkalinity	ml HCl N/10	6.2
pH @ 25°C	50% conc. 50% H <sup>2</sup> O	8.8
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 (3000 hours)

### 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.

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