

SUPREME HEAVY DUTY HD16

Product Code: WIN023 | **Revision:** 20250219



HOAT type MEG antifreeze & coolant, concentrate.

Available Pack Sizes



Applications

A premium heavy duty engine coolant concentrate based on monoethylene glycol with a Hybrid Organic Acid Technology (HOAT) inhibitor package to provide excellent protection across all applications. 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 or phosphates (NAP free).

Recommended by Aztec Oils as suitable for the following applications

AFNOR NF R15-601
ASTM D3306 & D4985
BMW LC-87
BMW/Mini GS 94000
BS 6580:2010
Chrysler MS-7170
Cummins 85T8-2
Daimler Truck DTFR 29C100
Deutz DQC CA-14
Ford ESD-M97B49-A
Fiat 9.55523
IVECO 18-1830
MAN 324 Type NF
Mercedes-Benz 325.0
MTU (MTL) 5048
Opel/GM GME L1301
SAE J1034
Scania TB1451
Toyota 1WW/2WW
Volvo Cars 128 6083/002
Volvo Trucks Pre 2005
VW Group TL 774 C (G11)

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.
- Meets most International and European Standards.
- Sophisticated silicate stabilisation technology provides compatibility with hard water.
- Superb thermal characteristics that permit effective engine cooling without boiling.
- Suitable for use in petrol and diesel engines.

Typical Test Data

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.

Appearance		Blue/green liquid
Density @ 15°C	Kg/m ³	1.123
Equilibrium Reflux Boil Point		170°C
Foaming Characteristics @ 88°C	Height (ml)	30
Foaming Characteristics @ 88°C	Breaktime (seconds)	1.2
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	14.5
pH @ 25°C	50% conc. 50% H ₂ O	8.0
Water Content		2.9%

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

Jenbacher	TA 1000-0201
MAN Energy Solutions	Liste 3.3.7
MWM	TR 0199-99-2091

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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