



Description

Engine coolant antifreeze formulated with ethylene glycol, organic additives, silicates and phosphates (PSi-OAT). Provides optimal protection against the corrosion of all metals and alloys in the state-of-the-art engine cooling circuits. It can be used in any type of cooling circuit, but it is particularly recommended for high-pressure aluminium engines, where protection is of utmost importance.

Properties

- Product designed for direct consumption as it contains water treated to prevent hazards resulting from the formation of calcareous deposits and prevent corrosion.
- Compatible with the metals and alloys present in cooling circuits: aluminium, copper, cast metals, brass, and the most modern alloys.
- Its thermal characteristics enable excellent engine cooling without the fluid boiling, preventing cavitation.
- Compatible with joints, seals, and paints.
- Replaces previous generation Si-OAT coolants.
- It can also be used in vehicles that require a quality level of VW TL 774-C, D, F, G, J, L (G11, G12, G12+, G12++, G13, G12evo), as long as it is not mixed with other products.

Quality levels, approvals and recommendations

- AFNOR 15-601
- ALFA ROMEO, FIAT, LANCIA 9.55523
- ASTM D3306
- BS 6580:2010
- CHRYSLER MS 7170
- CUMMINS 85T8-2
- DEUTZ DQC CA-14
- FORD ESD-M97B49-A
- FVV R 530:2005
- GB 29743:2013 modified (PC)
- IVECO Iveco standard 18-1830
- JI CASE JIC-501
- JIS K2234:2018
- MAN 324 Type NF
- MAN 324 Type Si-OAT
- MB 325.5
- MTU MTL 5048
- MWM 0199-99-2091/12
- Ö-Norm (except for RA)
- OPEL/VAUXHALL GME L1301
- TOYOTA 1WW/2WW Engines
- VOLVO CARS 128 6083/002
- VW TL 774-C, D, F, G, J, L (G11, G12, G12+, G12++, G13, G12evo)

Technical specifications

	UNIT	METHOD	VALUE	
Concentration			30%	50%
Colour	-	Visual	Magenta	Magenta
Density at 20 °C	g/cm ³	DIN 51757-4	1.05	1.072
Freezing point	°C	ASTM D1177	-15	-38
pH at 20 °C	-	ASTM D1287	8.1	8.2

The above mentioned characteristics are typical values and should not be considered product specifications.