



GUARD REFRIGERANTE ORGÁNICO PSi-OAT MQ 100%/ GUARD COOLANT PSi-OAT MQ 100%

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

This product must be diluted in deionized water in order to be used. Depending on the necessary freezing temperature, use the percentage of water indicated on the package.

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 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
Colour	-	Visual	Magenta
Density at 20 °C	g/cm3	DIN 51757-4	1.12
Concentration			100%
Freezing point (at 50%)	°C	ASTM D1177	-38
pH a 20 °C	-	ASTM D1287	8.5

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

Safety data sheets are available at: <https://lubricants.repsol.com/en/>

Lubricant Technical File RP_9142A

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