

# ANTICONGELANTE REFRIGERANTE ORGANICO Si-OAT MAXIMUM QUALITY 50%

(Si-OAT Maximum Quality 50%  
Organic Coolant Antifreeze)



## Car care

### Description

Engine coolant antifreeze formulated with ethylene glycol and organic and silicate additives (Si-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.
- Environmentally friendly: it does not contain nitrates, amines, or phosphates (NAP free).
- 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.
- It can also be used in vehicles that require a quality level of MAN 324 types SNF and NF, as well as VW TL 774F and 774C, as long as it is not mixed with other products.

### Quality levels

- UNE 26-361-88
- ASTM D3306
- BS 6580:2010
- MB-Approval 326.5
- CUMMINS CES 14603
- MAN 324 type Si-OAT
- SAE J1034 & J814
- Volkswagen VW TL 774 G (G12++)

### Technical specifications

	UNIT	METHOD	VALUE
Concentration			50%
Colour	-	Visual	Magenta
Active ingredient	% weight	-	50
Density at 20 °C	g/cm <sup>3</sup>	ASTM D5931	1.072
Pour point	°C	ASTM D1177	-40
pH at 20 °C	-	ASTM D 1287	8.5
Reserve alkalinity	ml HCl 0.1N	ASTM D 1121	4.6

A safety data sheet is available on request.

repsol.com  
+34 901 111 999

Technical data sheet for Lubricants. Revision 5. June 2017.