



# ATLANTA ORGANIC REFRIGERANT ANTIFREEZE PURE

## Description

Engine coolant based on ethylene glycol. Additivated with totally organic inhibitors that give it an excellent protective capacity against the corrosion of all metals, especially aluminum and other light alloys present in the engine cooling circuits. Although it can be used in all types of cooling circuits (aluminum, copper, cast iron) it is particularly recommended in high pressure aluminum motors where high temperature protection is very important.

## Qualities

- The high stability of the organic inhibitors used reduces their degradation, so the protection of the circuits can reach 650,000 km (8,000 h) in heavy vehicles, 250,000 km (2,000 h) in light and 32,000 h (or 6 years) for stationary engines. However, it is recommended to change all the fluid at 5 years, even if these kilometers have not been reached.
- Its thermal characteristics allow excellent cooling of the engines without boiling the fluid.
- Compatible with the metals and alloys present in the refrigeration circuits: aluminum, copper, cast iron, brass and the most modern alloys.
- It is miscible with water and with other types of antifreeze based on ethylene glycol, but to maintain its excellent levels of protection and resistance the circuit must be emptied and cleaned.
- Environmentally friendly: does not contain nitrites, amines, phosphates (NAP free), borates or silicates.
- Compatible with gaskets, seals and paints.



## Quality levels

- UNE 26-361-88
- ASTM D 3306 / D 4985
- BS 6580: 1992
- SAE J 1034, J 814 and J 1941
- MB-Approval 325.3
- Ford WSS-M97B44-D
- General Motors GM 6277M
- Volkswagen VW 774 F
- MAN 324 SNF type
- Deutz DQC CB-14
- Caterpillar A4.05.09.01
- DAF 74002
- Renault Trucks 41-01-001 / - -S Type D
- Jenbacher

## Technical Characteristics

	Unit	Method	Value
Color	-	Visual	Magenta
pH at 20°C	-	ASTM D 1287	8.6
Density at 20°C	g/cm <sup>3</sup>	ASTM D 5931	1,113
Freezing point (50%)	°C	ASTM D 1177	-40
Boiling point	°C	ASTM D 1120	>160
Alkaline reserve	mL HCl 0,1N	ASTM D 1121	6.2