

# ATLANTA ORGANIC REFRIGERANT ANTIFREEZE 50%

### **Description**

Engine coolant antifreeze based on ethylene glycol with organic additives and silicates (Si-OAT). It offers maximum protection against corrosion of all metals and alloys present in the refrigeration circuits of the latest generation vehicles. Especially recommended for high pressure aluminum motors where high temperature protection is very important, although it can be used in all types of cooling circuits.

#### Qualities

- A product intended for direct consumption because it contains treated water to avoid the risks due to the formation of calcareous deposits and to avoid corrosion.
- Helps protect the environment because it is free of nitrites, amines and phosphates (without NAP).
- Compatible metals and alloys present in cooling circuits: aluminum, copper, cast iron, brass and modern alloys.
- High thermal resistance that allows excellent engine cooling without boiling the fluid, thus avoiding cavitation.
- · Compatible with joint materials, joints and paints.
- It can also be used in vehicles requiring a MAN 324 quality rating of SNF and NF type, as well as in VW TL 774F and 774C, provided that no mixing is done with other products.



# **Quality levels**

- UNE 26-361-88
- ASTM D 3306
- BS 6580: 2010
- MB-Approval 326.5
- CUMMINS CES 14603
- MAN 324 type Si-OAT
- SAE J 1034 and J 814
- Volkswagen VW TL 774 G (G12 ++ )

## **Technical Characteristics**

	Unit	Method	Value
Concentration			50%
Color		Visual	Magenta
Active principle	% weight	-	50
Density at 20°C	g / cm ^ 3	ASTM D 5931	1,072
Freezing point	°C	ASTM D 1177	-40
pH at 20°C	-	ASTM D 1287	8.5
Reserve Alkaline	ml 0.1N HCl	ASTM 1121	4.6