



APPLICATIONS

Eni Antifreeze Spezial is an amine, phosphate and nitrite free engine coolant based on ethylene glycol. It contains a corrosion inhibitor package based on salts of organic acids (OAT).

CUSTOMER ADVANTAGES

- **Eni Antifreeze Spezial** is suitable for use in cooling circuits in the latest generation engines and in industrial cooling systems.
- It ensures long-term protection against corrosion of metals (cast iron, aluminum, copper and weld alloys) and good compatibility with non-metallic gaskets and non-metallic components in the circuit.
- Its special formulation, free of silicates, amines, nitrites, boron and phosphates, emphasizes the attention given to environmental respect.

SPECIFICATIONS - APPROVALS

- VW TL 774D / F (G12/G12+)
- ASTM D 3306
- CUNA NC 956-16 (ed. '12)
- MAN 324 type SNF level
- MB 325.3
- Ford WSS-M97B44-D





CHARACTERISTICS

Properties	Method	Unit	Typical
Colour	-	-	red
Density at 20°C	ASTM D 4052	kg/m ³	1115
pH 33%v solution	ASTM D 1287	-	8.3
Boiling point	ASTM D 1177	°C	176

WARNINGS

- Mixture with other coolants is not advised.
- Please observe carefully manufacturer's specification on product.

HANDLING INFORMATION

- The product has to be diluted with water before use. Best working conditions are obtained by diluting with good quality water in a 33 - 60% range by volume.
- Distilled or demineralised waters suggested.
- Freezing and boiling point of the coolant depend on the concentration of the product in water:

Volume%	Freezing Point (° C)	Boiling Point (° C)
33	-18 max	106 min
50	-38 max	109 min

