



AGIP ANTIFREEZE SPEZIAL

AGIP ANTIFREEZE SPEZIAL is a silicate, boron, amine, phosphate and nitrite-free coolant, based on ethylene glycol with improved corrosion protection for prolonged change intervals.

CHARACTERISTICS (TYPICAL FIGURES)

AGIP ANTIFREEZE SPEZIAL

Colour	-	red-violet
Boiling point	°C	173
Freezing point (in water)	-	see table
Boiling Point (in water)	-	see table
pH dil. 50% water	-	8,5
Mass Density at 15°C	kg/l	1,120

PROPERTIES AND PERFORMANCE

- AGIP ANTIFREEZE SPEZIAL is one of the most modern radiator protection products on the market.
- It shows a long-term-protection against corrosion for all used materials in the engine and radiator manufacturing, e.g. cast iron, aluminium, copper and solder alloys, as well as good compatibility with tubes, sealing and plastics.
- It contains carefully selected silicate, amine, nitrite, boron and phosphate free inhibitors and is therefore environmental friendly.
- It provides protection for at least 650.000 km in truck and bus application or 250.000 km for passenger cars. It is recommended to change the coolant every five years or at above mileages.

APPLICATIONS

Freezing point and Boiling point of the coolant depend on the concentration of the antifreeze in the water:

AGIP Antifreeze Spezial (% Volume)	Water (% Volume)	Freezing point (°C)	Boiling Point (°C)
25	75	-12°C	105°C
33	67	-18°C	106°C
50	50	-38°C	109°C
60	40	-50°C	113°C

To obtain the best operating conditions it is recommended that the product be used at a concentration of between 33% and 60% in water.

AGIP ANTIFREEZE SPEZIAL is not allowed to be mixed with other radiator protection fluids with other specifications.

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SPECIFICATIONS

AGIP ANTIFREEZE SPEZIAL is officially approved by or meets the specification requirements of the following organization and car maker:

- ASTM D 3306
- ASTM D 4656
- ASTM D 4985
- BS 6580
- DEUTZ 0199-99-1115/2091
- FORD WSS-M97B44-D
- FVV Heft R443
- MAN 324 tipo SNF
- MB 325.3
- MTU MTL 5048
- NATO S-759
- O-Norm V 5123
- OPEL GM 6277M
- RENAULT RVI 41-01-001/Q tipo D
- VW/AUDI/SEAT/SKODA TL 774 D/F (G 12/G 12+)