

# Product Information

## AVENO Antifreeze A11 RM

0002-400003



### Description

AVENO Antifreeze A11 RM is a ready-to-use, ethylene glycol-based radiator protection agent that has been specially developed for vehicles with conventional cooling systems. The product offers effective protection against frost, corrosion and overheating. The silicate-based formulation protects all metal components in the cooling system, including aluminum, cast iron and copper alloys, and ensures stable performance in older and modern vehicles. Thanks to the ready-to-use mixture, simple and direct application is possible. Note: AVENO Antifreeze A11 RM should not be mixed with silicate-free coolants or those with different chemical base formulations to ensure full protection and performance.

### Instructions for use

Ready to use: AVENO Antifreeze A11 RM is premixed and provides frost protection down to -40 °C. No further dilution is required. Compatibility: Suitable for vehicles with conventional cooling systems, especially older vehicles and those that have to meet manufacturer-specific requirements for coolants containing silicate. Application: Pour the coolant directly into the cooling system. Before changing, the cooling system should be thoroughly flushed to remove residues and impurities. Change intervals: The change intervals must be observed in accordance with the vehicle manufacturer's specifications.

### Recommendation

- AFNOR R15-601
  - ASTM D1384
  - ASTM D2809
  - ASTM D3306
  - ASTM D4340
  - ASTM D4985
  - ASTM D6210 Type 1-FF
  - BS 6580 (GB)
  - Chrysler MS-7170
  - CUNA NC 956-16 (Italien)
  - Fiat 9.55523
- Fiat PARAFLU 11
  - Ford WSS-M97B51-A1
  - IVECO 18-1830
  - JIS K 2234 (Japan)
  - MAN 324 NF
  - O Norm V 5123 (Österreich)
  - SAE J1034
  - Suzuki
  - UNE 25-361 (Spanien)
  - VW TL 774-C (entspricht G11)

### Properties

- Protects the cooling system even at extremely low temperatures.
  - Contains proven silicates and inhibitors that protect metal components.
- Forms a stable protective film that effectively prevents corrosion and deposits.
  - Ensures reliable performance and protection over the recommended change period.

### Technical specifications

Properties	Data	Unit	Testing under
Appearance	YELLOWGREEN		VISUELL
Density at 15°C	1082	kg/m³	DIN EN ISO 12185:2024-06
Freezing Point	-40	°C	ASTM D 1177
pH-Value at 20°C (50 Vol %)	7.8		ASTM D 1287