

# 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 PARAFU 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/m <sup>3</sup>	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