# **Product Information**

## **AVENO Antifreeze A12+ RM**

0002-400001



#### Description

AVENO Antifreeze A12+ RM is a ready-to-use, ethylene glycol-based radiator protection agent that offers optimum protection against frost, corrosion and overheating. It is specially developed for modern cooling systems and meets the high requirements of leading car manufacturers. The product is already premixed with water to enable immediate application without further dilution. The silicate-free formulation effectively protects sensitive metals such as aluminum and ensures a long service life of the cooling system. Note: AVENO Antifreeze A12+ RM should not be mixed with other coolants that do not meet the same standards to ensure optimum performance and protection of the cooling system.

### Instructions for use

Ready to use: AVENO Antifreeze A12+ RM is premixed and provides frost protection down to -40 °C. No further dilution is required. Compatibility: The product is suitable for use in modern cars, trucks and stationary engines with aluminum or cast iron components. Application: Pour the coolant directly into the cooling system. When changing the coolant, the cooling system should first be thoroughly flushed to remove residues and impurities. Change intervals: Observe the change intervals specified by the vehicle manufacturer.

#### Recommendation

- DAF 74002
- Deutz DQC CB-14
- DTFR 29C110 (MB 325.3)
- DTFR 29D110 (MB 326.3)
- Ford 1336797
- Ford 1336807
- Ford 1365305
- Ford WSS-M97B44-D (ab Modell 1999)
- Jaguar JLM 209722
- Jaguar Land Rover STJLR.651.5003
- Land Rover STC50529
- MAN 324 SNF
- MB 325.3, MB 326.3 (Premix)
- Mitsubishi 0103044
- Mitsubishi 0103045
- Mitsubishi MZ311986
- Opel/GM 6277 M

- Opel/GM B0401065
- Porsche
- SAE J1034
- Toyota 00272-1LLAC
- Toyota 08889-00115
- Toyota 08889-01005
- Toyota 08889-80014
- Toyota 08889-80015
- VOLVO 9437650
- VOLVO 9437651
- VOLVO VCS (STD 418-0001)
- VW G 012 A8F M1
- VW G 012 A8F M8
- VW G 012 A8F M9
- VW TL 774-F (entspricht G12+)
- VW/Audi TL 774-D (entspricht G12+)

- Properties
- Optimum protection at extreme temperatures without additional thinning.
- Contains no nitrites, amines or phosphates, making it more environmentally friendly.
- Meets international standards and the requirements of leading car manufacturers.
- Effective protection for all metal components of the cooling system.
  Silicate-free technology reduces deposits and extends the service life of the coolant.

Technical specifications			
Properties	Data	Unit	Testing under
Appearance	PURPLE		VISUELL
Density at 15°C	1078	kg/m³	DIN EN ISO 12185:2024-06
Freezing Point	-40	°C	ASTM D 1177
pH-Value at 20°C (50 Vol %)	7.5-8.5		ASTM D 1287

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