



Aminol Antifreeze G11 Ready Mix -40°C

Product Data Sheet

Antifreeze

Product description

Aminol Antifreeze G11 Ready Mix -40°C is a ready-to-use, inorganic (IAT - Inorganic Acid Technology) silicate solution designed for year-round use in modern cooling systems that include copper, brass, and aluminum components, and where the use of ethylene-glycol-based antifreeze is recommended.

Application

- Outstanding corrosion protection
- Excellent heat conductivity properties
- Exceptional protection against overheating
- Prevention of freezing in the cooling system
- Mitigation of operational malfunctions
- Remarkable antifoaming characteristics
- Compatibility with rubber and plastics

Features & Benefits

- Aminol Antifreeze G11 Ready Mix -40°C is recommended for use both in passenger cars and commercial vehicles. It is compatible with all cooling system components, including aluminum radiators.
- This product is ready to use and does not require dilution with water.

Typical Properties

Property	Unit	Test method	Typical value
Appearance	-	Visual	Clear, green/blue homogenous liquid
Density at 15.5 °C	g/cm3	ASTM D 4052	1.07
Initial Crystallization Point	°C	ASTM D 1177	-37
Boiling point	°C	ASTM D 1120	120
pH	-	ASTM D 1287	8.2

Typical property characteristics are based on current production. Whilst future production will conform to Aminol specifications, variations in these characteristics may occur.



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Performance claims

- AFNOR NF R15-601 (France)
- AS 2108 (Australia)
- ASTM D3306 (USA)
- BS 6580 (UK)
- CUNA NC 956-16 (Italy)
- ONORM V 5123 (Austria)
- FVV
- Heft R443 (Germany)
- SAE J 1034
- UNE 26-361 (Spain)
- MAN - 324 NF
- MB 325.0
- MTU - MTL 5048
- VW - TL 774-C
- ASTM D4985 (USA)
- POLISH STANDARD PN-C-40007
- BMW 83 19 2 211 195
- JIS K 2234

Health, Safety & Environment

Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

For further guidance on Product Health & Safety, refer to the appropriate Safety Data Sheet, which can be obtained upon request or through our website: www.aminol.az

Protect the Environment

Take used oil to an authorized collection point. Do not discharge into drains, soil or water.

Available pack sizes

- | | |
|------------------------|--------------------------|
| • 1 L Canister plastic | • 20 L Canister plastic |
| • 4 L Canister plastic | • 30 L Canister plastic |
| • 5 L Canister plastic | • 200 L Drum sheet metal |
| • 7 L Canister plastic | • 1000 L Container |



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Storage

- We recommend to store all packages under cover.
- Where outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings.
- Products should not be stored above 60 °C, exposed to hot sun, or freezing conditions.

Notes

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