

HIGHTEC ANTIFREEZE COOLANT AN 12++ READY-MIX -40 °C

Ready-to-use premium long-term coolant based on monoethylene glycol with high corrosion and frost protection. Nitrite, amine and phosphate-free. Reliable protection for aluminum and cast iron motors. Color: magenta

Description

HIGHTEC ANTIFREEZE COOLANT AN 12++ READY-MIX -40 °C is a premium long-term ready-to-use coolant mixture with high corrosion and frost protection of the current generation based on monoethylene glycol. It is nitrite-, amine- and phosphate-free and offers reliable protection for aluminum and cast iron engines.

Application

HIGHTEC ANTIFREEZE COOLANT AN 12++ READY-MIX -40 °C was specially developed to meet the latest requirements of aluminum and cast iron motors. It reliably protects against deposits and foam formation and thus ensures optimum heat dissipation. It is used in many combustion engines in accordance with the manufacturer's instructions.

Specifications

- ASTM D3306
- AFNOR NF R 15-601
- BS 6580
- SAE J1034
- Deutz DQC CC-14
- DTFR 29C120 (ex. MB 325.5)
- MAN 324 Si-OAT
- MB 325.6
- Scania TB 1451
- VW TL 774-G (G12++)

ROWE recommendations

- JIS K 2234

Advantages

- fulfills the current VW specification VW TL 774-G (G12++)
- backwards compatible with the earlier VW specifications G12+, G12 and G11 (TL 774 C-F)
- can be used in cast iron and aluminum engines
- reliably prevents deposits
- very good and long-lasting corrosion protection
- prevents cavitation
- minimized foaming tendency
- miscible and compatible with other antifreezes of the same specification. However, in order to exploit the full product benefits of HIGHTEC ANTIFREEZE COOLANT AN 12++ READY-MIX -40 °C, a complete coolant change is recommended.



Typical characteristics

Property	Method	Unit	Value
Freezing point	ASTM D1177	°C / °F	-40 / -40

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