

MAINTAIN FRICOFIN 50

Premium Performance Coolant Ready-Mix based on monoethylene glycol. Free of nitrites, amines and phosphates with hybrid technology. Offers frost protection down to -37°C.

Description

MAINTAIN FRICOFIN 50 is a coolant ready-mix based on monoethylene glycol and demineralized water for commercial vehicle and passenger car engines as well as stationary installed combustion engines. As a pre-mixed Hybrid antifreeze, it has a fast reacting inhibitor system made of silicates, borates and organic acids. MAINTAIN FRICOFIN 50 is free from nitrites, amines and phosphates.

Application

MAINTAIN FRICOFIN 50 is a 50 vol% mixture with water and can be used directly without dilution to fill the empty cooling system.

MAINTAIN FRICOFIN 50 is miscible with coolants according to VW TL 774-C (G11), TL 774-F (G12 +) and conditionally with 774-G (G12 ++) and 774-J (G13), while for full performance a complete change is recommended.

Attention:

This product is recommended for use at combustion engines only. Manufacturers' drain intervals and recommendations about the application concentration are mandatory.

Advantages/Benefits

- Ready for use, no additional work, mixed with demineralized water
- Fast protection against deposits, cavitation and corrosion in engines and coolers
- Safe frost protection down to -37°C and protection against overheating
- Miscible with MAINTAIN FRICOFIN LL, MAINTAIN FRICOFIN DP and MAINTAIN FRICOFIN V and their corresponding ready-mix products.
- Preserves washers, plastics and pipes.
- Contains bittering agent and avoids swallowing.

Specifications

- AFNOR NF R 15-601 TYPE 3
- ASTM D 3306 TYPE III
- ASTM D 4985
- BS 6580:2010
- SAE J814

Approvals

- DEUTZ DQC CA-14
- MB-APPROVAL 326.0
- MTU MTL 5048

FUCHS Recommendations see next page

PI60792e, PMA, 04.10.2022, Page 1

FUCHS Recommendations

- BMW LC-87 (BMW GS 94000)
- DAF 74001
- GM 1899-M
- INNIO JENBACHER TA 1000-0201
- LIEBHERR TLV 035/TLV 23009 A
- MAN 324 TYPE NF
- MAN 324 TYPE NF PRITARDER
- CAT / MWM TR 0199-99-2091
- OPEL/GM B 040 0240
- PN-C 40007:2000
- VOITH TURBO 172.00225010
- VW TL 774-C (G11)

TYPICAL CHARACTERISTICS

Density at 15 °C	DIN 51757	1.073 g/ml
Boiling Point	ASTM D 1120	>105 °C
pH-value	DIN 51 369	8.3
Product dyeing	DIN 10964	blue green

PI60792e, PMA, 04.10.2022, Page 2