

MAINTAIN FRICOFIN HDD 50 (PREMIX)

Premium Performance Coolant Ready-Mix based on monoethylene glycol. Free of amines and phosphates with low silicate technology. Offers freezing protection down to -37°C. Product colour: Green

Description

MAINTAIN FRICOFIN HDD 50 is a long-life coolant based on mono ethylene glycol for heavy duty diesel applications, as well as stationary engines. MAINTAIN FRICOFIN HDD 50 is free of amines and phosphates, combined with a low silicate technology, reliably preventing highly loaded engines from frost, overheating, corrosion and cavitation. This most efficient protection extends to all metals in the cooling system, especially aluminium.

Application

MAINTAIN FRICOFIN HDD 50 is a fully formulated coolant and must not be diluted further before application. MAINTAIN FRICOFIN HDD 50 is recommended for use in Mining and Construction, as well as on-highway applications. Please note: This product is recommended for use in combustion engines only.

Advantages/Benefits

- Universal usability (trucks, stationary engines, and engines used in off-highway equipment)
- Perfect for engines, cylinder heads and radiators made from aluminium
- Extended life – no requirement for SCA or coolant extender for up to 6 years, 12,000 hours or 1,000,000 km whichever comes first. Always follow OEM guidelines regarding coolant system maintenance. Never add SCA or coolant extender unless coolant testing shows it is required.

- Protection from deposits, frost, cavitation and corrosion
- Contains bittering agent
- no need for initial charge of Supplement Coolant Additive (SCA)

Specifications

- ASTM D 3306 Type III
- ASTM D 5345
- ASTM D 6210 Type III-FF
- AS/NZS 2108:2004 Type A
- BS 6580:2010
- CHRYSLER MS 7170
- CHRYSLER MS 9769
- DETROIT DIESEL 7SE298
- FORD ESE-M97B44-A
- FORD ESE-M97B18-C
- FORD WSS M97B51-A1
- GM 1825M / GM 1899 M
- JIS K2234
- MACK 014GS17004
- SAE J814

Approvals

- MTU MTL 5048

Product Information



FUCHS Recommendations

- CASE MS 1710
- CAT EC-1
- CUMMINS CES 14603
- FREIGHTLINER 48-2288D
- IVECO 18-1830
- KENWORTH RO26-170-97
- MAN 324 TYPE N
- NEW HOLLAND WSN-M97B18-D
- PACCAR CS 0185
- TMC RP329 Type A

CHARACTERISTICS

| | | | |
|-------------------------|--------------|--------------|------|
| Specific gravity @ 20°C | DIN 51757 | 1.07 | g/ml |
| Colour | DIN ISO 2049 | Yellow/green | N/A |
| Flash Point COC | ASTM D 1120 | >160 | °C |
| Boiling Point | ASTM D 1120 | >132 | °C |
| pH-value | DIN 51 369 | 8.0 | N/A |

Product Code: 4341
Last Update: 14/02/2023