

## 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  
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