

## MAINTAIN FRICOFIN LL PREMIX

Premium Performance Coolant Ready Mix based on monoethylene glycol. Offers frost protection down to 35 °C. Free from nitrite, amine, phosphate and silicates.

### Description

MAINTAIN FRICOFIN LL PREMIX is a long term anti-frost coolant based on mono ethylene glycol for heavy duty application as well as passenger cars and stationary combustion engines. MAINTAIN FRICOFIN LL PREMIX is free of nitrites, amines, silicates and phosphates and is formulated using the high efficient OAT (Organic Acid Technology). MAINTAIN FRICOFIN LL PREMIX prevents reliably high loaded engines from passenger cars and commercial vehicles from frost, overheating, corrosion and cavitation. This high efficient protection extends all in the cooling system present metals, especially aluminium.

### Application

MAINTAIN FRICOFIN LL PREMIX is a **ready to use** coolant and must **not** be diluted with water for further application. MAINTAIN FRICOFIN LL PREMIX is miscible and compatible with all coolants of same specification. To guarantee a trouble-free operating, it is recommended not to mix with other products.

### Advantages/Benefits

- Universal usability (passenger cars, truck and stationary engines)
- Perfect for engines, cylinder heads and radiators made from aluminium.
- Extended drain intervals
- Protection from deposits, cavitation and corrosion
- Contains bittering agent

**Attention:** This product is recommended for use in combustion engines only.

### Specifications

- ASTM D 3306
- ASTM D 4985
- BS 6580
- KSM 2142

### Approvals

- -

### FUCHS Recommendations

- AFNOR NFR 15-601
- CNH MAT 3624
- CUMMINS (ISBe engines at DAF and Leyland)
- DAF 74002
- DETROIT DIESEL 93K217
- FORD WSS-M97-B44-D
- GM 6277M
- IRISBUS
- JASO M325
- JIS K2234
- KOBELCO
- KOMATSU  
(different colour and ready to use)
- LIEBHERR MD 1-36-130
- MAN 324 SNF
- MWM TR 0199-99-2091
- PSA B 71 5110
- RENAULT Type D
- VW TL 774 D/F (different colour)
- VOLVO 128 6083/002  
(=VOLVO TRUCKS, VOLVO CE, from MY 2005)
- WAUKESHA
- YANMAR

PI60571e, PMA, 27.08.2015, Page 1

While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products.



## TYPICAL CHARACTERISTICS

---

Density at 20 °C	DIN 51757	1.07 g/ml
Colour	DIN ISO 2049	orange ASTM
Equilibrium Reflux Boiling Point	ASTM D 1120	> 103 °C
pH-Value	DIN 51 369	8.6

PI60571e, PMA, 27.08.2015, Page 2

While the information and figures given here are typical of current production and confirm to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products.