

LUBEX MITRAS ATF M14

HIGH PERFORMANCE AUTOMATIC TRANSMISSION FLUID

PRODUCT DESCRIPTION

It is a high performance automatic transmission fluid produced by blending synthetic base oils and high technology additives.

APPLICATION/USAGE

The LUBEX MITRAS ATF M14 is an automatic transmission fluid designed for the new generation Mercedes-Benz 7-speed NAG2 and AMG models. It is also used for all RWD (Rear Wheel Drive) Mercedes modules including Mercedes 4 and 5-speed automatic transmission vehicles.

ADVANTAGES/BENEFITS

- During cold start-up at very low temperatures it protects transmission against wear with the help of its high pumping and circulation performance.
- Excellent flow and low friction properties with its high shear stability help to achieve high efficiency from the transmission and contribute to fuel economy.
- With outstanding thermal and oxidation stability, it displays superior performance even in challenging driving conditions, resulting in a long oil change period and reduced maintenance costs.
- By its superior lubrication and anti-wear properties, it prevents wear in all climate conditions and helps to prolong transmission life.

- It prevents the formation of deposit even under difficult driving conditions, does not foam, provides protection against rust and corrosion.
- Due to its high oxidation resistance and thermal stability, it provides long oil change interval and reduces maintenance costs.

SPECIFICATIONS/APPROVALS

DTFR 13C100 (MB 236.1) / DTFR 13C140 (MB 236.7)
DTFR 13C170 (MB 236.9)
MB 236.5 / 236.6 / 236.10 / 236.12 / 236.14

STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

| TECHNICAL PROPERTIES | TYPICAL VALUES | TEST METHOD |
|-------------------------------------|----------------|-------------|
| Appearance | Red-Bright | - |
| Density (15°C, g/cm ³) | 0,850 | ASTM D 4052 |
| Kinematic Viscosity (100°C, cSt) | 6,65 | ASTM D 445 |
| Viscosity Index | 185 | ASTM D 2270 |
| Flash Point (°C) | 200 | ASTM D 92 |
| Pour Point (°C) | -51 | ASTM D 97 |
| Foam (93,5°C, Seq. II, ml, max.) | 50/0 | ASTM D 892 |
| Brookfield Viscosity (-40°C, mPa.s) | 8900 | ASTM D 2983 |
| Copper Corrosion (3 h, 100°C, max.) | 1b | ASTM D 130 |

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

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BELGİN

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