



Mobiltrans MBT 75W-90

Mobil Commercial Vehicle Lube , Netherlands

Supreme Performance Transmission Lubricant

Product Description

Mobiltrans MBT is an SAE 75W-90, fully synthetic manual transmission oil. Mobiltrans MBT 75W-90 has excellent viscosity/temperature characteristics.

Features and Benefits

Mobiltrans MBT is formulated with an advanced additive system providing excellent thermal stability and wear resistance. Mobiltrans MBT maintains lower temperature in the transmission compared to conventional transmission oils. It is recommended for most manual transmissions, transaxles and mild hypoid axles where an API G is not required. Mobiltrans MBT is suited for use in transmissions (gearboxes) where lubricants are exposed to very high temperatures under full-load service.

Applications

Mobiltrans MBT is approved against the Mercedes-Benz specification sheet MB 235.11 covering Actros manual transmissions, including those with transfer cases.

Specifications and Approvals

This product has the following approvals:

MB-Approval 235.11

Properties and Specifications

| Property | |
|---|------------|
| Grade | SAE 75W-90 |
| Brookfield Viscosity -40 C, mPa*s, DIN 51398 | 59000 |
| Flash Point COC, C, DIN 2592 | 179 |
| Kinematic Viscosity 100 C, mm ² /s, DIN 51562 T1 | 14.7 |
| Kinematic Viscosity 40 C, mm ² /s, DIN 51562 T1 | 96.3 |
| Pour Point, C, DIN ISO 3016 | -45 |
| Viscosity Index, DIN 2909 | 159 |

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.as>

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EXXONMOBIL LUBRICANTS & SPECIALTIES EUROPE, A DIVISION OF EXXONMOBIL PETROLEUM & CHEMICAL, BVBA (EMPC)

POLDERDIJKWEG

B-2030 Antwerpen

Belgium

Automotive products: 0800 0229118

Industrial products: 0800 0229120

Fax: 0800 0229222

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All properties may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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