Mobil

Mobiltrans™ MBT 75W-90

Mobil Commercial Vehicle Lube , Ireland

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 temperatures in the transmission compared to conventional transmission oils. It is recommended for most manual transmissions, transaxles and mild hypoid axles where an API GL-5 oil 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 builder approvals:
DTFR 13B110

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, mm2/s, DIN 51562 T1	14.7
Kinematic Viscosity 40 C, mm2/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.aspx

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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 products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com
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