



Mobiltrans MBT 75W-90

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

Mobiltrans MBT has the following builder approvals	SAE 75W-90
MB-Approval 235.11	X

Typical Properties

Mobiltrans MBT	
SAE Grade	SAE 75W-90
Viscosity, ASTM D 445	
cSt @ 40°C	96.3
cSt @ 100°C	14.7
Brookfield Viscosity at -40 °C, cP max	59000
Pour Point, °C, ASTM D 97	-45
Flash Point, °C, ASTM D 92, min.	179
Viscosity Index, ASTM D 2270	159

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment.

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7-2011

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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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