



## Gear Oil MB 317

Mobil Passenger Vehicle Lube , Brazil

Transmission oil

### Product Description

Gear Oil MB 317 is a premium synthetic blend manual transmission lubricant that is blended from high quality base oils and a high-performance additive system. This manual transmission fluid was developed for use in Mercedes-Benz Sprinter vans and A Class passenger vehicles. The product is approved against MB 235.10.

### Features and Benefits

- Excellent thermal stability and oxidation resistance which extends gear and bearing life
- Wear protection which enables reliable load carrying while controlling maintenance costs
- Rust and corrosion protection to control wear under tough operating conditions
- Outstanding low temperature fluidity which reduces wear at start-up (SAE 80W-90)
- Excellent foam control which improves lubrication and extends seal life

### Applications

Manual transmissions requiring a fluid approved against MB 235.10

### Specifications and Approvals

**This product has the following approvals:**

MB-Approval 235.10

### Properties and Specifications

Property	
Kinematic Viscosity @ 100 C, mm <sup>2</sup> /s, ASTM D445	7.3
Kinematic Viscosity @ 40 C, mm <sup>2</sup> /s, ASTM D445	37.8
Viscosity Index, ASTM D2270	162
Cold-Cranking Simulator, Apparent Viscosity @ -25 C, mPa.s, ASTM D5293	2210
Flash Point, °C, ASTM D92	238
Relative Density @ 15 C/15 C, ASTM D4052	0.86
Pour Point, °C, ASTM D97	-45

### 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](http://www.exxonmobil.com)

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