

# Gear Oil MB 317

## Synthetic Gear Oil

### Product Description

Gear Oil MB 317 is a synthetic transmission oil for manual gearboxes in Mercedes Benz -vehicles. It is a high performance, lifetime/factory fill oil used for initial fill of gearboxes in Vito ja Sprinter vans. It's also recommended for service fill of MB manual transmissions.

Gear Oil MB 317 has a wide operating temperature range. It has excellent cold properties, while still providing good lubricity even at high operating temperatures. Gear Oil MB 317 ensures trouble free gearbox operation all year round.

Gear Oil MB 317 is also suitable for service fill of all Mercedes-Benz passenger car manual gearboxes from 1997 onwards.

### Advantages

- Synthetic, high performance gear oil with extended drain capabilities
- Excellent cold properties and wide operating temperature range

### Specifications

- MB 235.10

### Typcal properties

Esso Gear Oil MB 317	Unit	Value	Method
Specific weight	kg/l	0,861	ASTM D 4052
Kinematic viscosity @ 40°C	mm <sup>2</sup> /s	37,3	ASTM D 445
Kinematic viscosity @ 100°C	mm <sup>2</sup> /s	7,4	ASTM D 445
Viscosity-index		167	ASTM D 2270
Viscosity @ -4°C	mPa.s	23 500	ASTM D 5293
Flash point, COC	°C	210	ASTM D 92
Pour point	°C	-48	ASTM D 97

### 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.