

Product Description

OMV gear oil B SAE 80W-90

Product number: 183220

OMV gear oil B is a motor vehicle gear oil made from top-quality solvate base oils to cope with extreme operating conditions and provides a high level of wear protection.

Properties

- Extremely high load bearing capacity
- High degree of ageing resistance
- Good corrosion protection
- Low viscosity-temperature dependency
- Low pour point

Application

Gear oil for heavy-duty applications, primarily for axle transmissions Also suitable for hypoid axle transmissions with extreme axial displacement in motor vehicles and machines. Observe manufacturer's specification!

Specifications

Exceeds: API GL-5, MB 235.0, MIL-L-2105E

Failure load level DIN 51354 – 02 – A/8,3/90 – M: >12

Approvals

MAN 342 Typ M-2; TATRA; ZF TE-ML 05A, 07A, 08, 16C, 17B, 19B, 21A

Technical data (typical values)

Property	Unit	OMV gear oil B SAE 80W-90
Density/15°C	Kg/m ³	898
Flash point	°C	>210
Viscosity class	SAE	80W-90
Viscosity/40°C	mm ² /s	151
Viscosity/100°C	mm ² /s	14.9
Viscosity index	---	98
Pour point	°C	<-30

A viscosity/temperature diagram is available on request.

Safety, health, environment

A data sheet with safety and health information can be found on the Internet at www.omv.com.

Used lubricants and empty containers must be disposed of in accordance with environmental regulations.

All data are average values and are subject to production-related fluctuations. Technical data are subject to change.

Please observe the instructions of the machine manufacturers!

Further information can be obtained from Technical Marketing Service Lubricants technics.lubes@omv.com