



Mobil Delvac 1™ Axle 75W-85 Performance

Mobil Commercial Vehicle Lube , Austria
Automotive Gear Lubricant

Product Description

High Performance Gear Oil for hypoid axles approved for MB-Approval 235.31 specification.

Mobil Delvac 1™ Axle 75W-85 Performance is a high performance commercial gear lubricant formulated using advanced base oils and the latest technology a system. This lubricant is engineered for heavy duty rear axles where operations require gear lubricants with excellent load-carrying capability over wide operating temperatures and where extreme pressures and shock loading are expected. Mobil Delvac 1™ Axle 75W-85 Perform has excellent thermal and oxidation stability, high inherent Viscosity Index (VI), extremely low pour point, and outstanding low temperature fluidity.

Features and Benefits

Mobil Delvac 1™ Axle 75W-85 Performance is formulated with an advanced additive system providing excellent thermal stability and wear resistance. Mobil Delva Axle 75W-85 Performance maintains lower temperatures in the axle compared to conventional transmission oils. It is recommended for transaxles and hypoid where an API GL-5 oil is not required.

Applications

Mobil Delvac 1™ Axle 75W-85 Performance is carrying the Mercedes-Benz specification sheet MB-Approval 235.31 covering Hypoid differential D746.301 (solc as of 01/2014 and Hypoid differential D741.161/421/422/423/453/454/455

Specifications and Approvals

This product has the following approvals:
MB 235.31
Detroit Detroit Fluids Specification 93K219.03

This product meets or exceeds the requirements of:
API GL-5

Properties and Specifications

Property	
Grade	SAE 75W-85
Viscosity Index, ASTM D2270	167
Brookfield Viscosity @ -40 C, mPa.s, ASTM D2983	77000
Density @ 15.6 C, kg/m3, ASTM D4052	880
Kinematic Viscosity @ 100 C, mm2/s, ASTM D445	11.8
Kinematic Viscosity @ 40 C, mm2/s, ASTM D445	69.5

Property	
Flash Point, °C, ASTM D92	202
Total Acid Number, mgKOH/g, ASTM D664	3.88
Pour Point, °C, ASTM D97	-42

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.as>

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