

# Product Information

## JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 LS

J2137



### Description

JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 LS is a multipurpose gear oil for high performance manual gearboxes. JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 LS was developed based on the highest quality synthetic base oils with a special additive treatment and inhibition for limited slip applications. JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 LS was designed with the increased loads of manual gearbox oils in mind to ensure the gearbox functions flawlessly.

### Instructions for use

JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 LS is especially suitable for lubricating differentials with limited slip. JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 LS guarantees proper lubrication, even in self-locking, hypoid-geared gearboxes. The operating instructions of the automobile and gearbox manufacturer must be observed.

### Quality classification

#### Specification

- API GL-5
- MIL-L-2105 D

#### Recommendation

- Ford M2C104-A
- ZF TE-ML 16C/05C/12C/16E

### Properties

- Less wear
- Very good oxidation stability
- Resistant oil film
- Excellent viscosity-temperature characteristics
- Neutral towards metal and sealing agents

### Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	183,2	mm <sup>2</sup> /s	DIN ISO 51562-2:1988-12
Kinematic Viscosity at 100°C	17,8	mm <sup>2</sup> /s	DIN ISO 51562-2:1988-12
Viscosity Index	1,6		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	889	kg/m <sup>3</sup>	DIN EN ISO 12185:1997-11
Pour Point	-30	°C	ASTM D 7346:2015