Product Information

JB GERMAN OIL Mehrzweck-Getriebeöl GL4 SAE 85W-90





Description

JB GERMAN OIL Mehrzweck-Getriebeöl GL4 SAE 85W-90 is an oil for manual gearboxes designed on the basis of mineral oils and special additives. At high temperatures, an optimal gear lubrication is guaranteed by a high absorption capacity. JB GERMAN OIL Mehrzweck-Getriebeöl GL4 SAE 85W-90 reduces friction and prevents wear and corrosion. Even under extreme dynamic conditions, a stable oil film is guaranteed for the lubrication.

Instructions for use

JB GERMAN OIL Mehrzweck-Getriebeöl GL4 SAE 85W-90 is suitable for the lubrication of gearboxes, differential and steering gears in motor vehicles, if EP gear oils (extreme pressure) are prescribed for them by the manufacturer.

Quality classification	
Specification	
• API GL-4	• API MT-1
Recommendation	
DTFR 13B170 (235.5)MAN 341 Typ Z1, MAN 341 Typ Z2	• ZF TE-ML 02A/02B/17A

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	126,9	mm²/s	DIN 51659-2:2017-02	
Kinematic viscosity at 100°C	14,1	mm²/s	DIN 51659-2:2017-02	
Viscosity index	109		DIN ISO 2909:2004-08	
Appearance	YELLOW		VISUELL	
Density at 15°C	880	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-36	°C	ASTM D 7346:2015	