Product Information

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

J2121

Description

JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 is a hypoid gear oil with a mineral oil basis with special high-pressure additives for manual gearboxes. The optimal gear lubrication in all temperature ranges is guaranteed by the high pressure-absorption capacity. JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 ensures a stable oil film for lubrication even under extreme conditions. It reduces friction and prevents wear and corrosion.

Instructions for use

JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-90 can be used in winter and summer operation. Its universal application reduces the risk of confusion and simplifies warehousing. The well-balanced additive combination guarantees properties such as high pressure absorption capacity, above-average viscosity-temperature behavior, high oxidation stability, low pour points good wear protection and sludge-free properties.

Quality classification

Specification

- API GL-5
- MIL-L-2105 D
- NATO O-226
- SAE J2360

Recommendation

- MAN 342 Typ M1, MAN 342 Typ M2
- VOLVO 1273.10
- SCANIA STO 1:0
- ZF TE-ML 05A/07A/12E/16C/17B/19B/21A

Properties

- Very good oxidation stability
- Good resistance to aging
- Excellent viscosity-temperature characteristics
- Protection against rust & corrosion, attack on non-ferrous metals
- Wear protection

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	132,6	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	14,4	mm²/s	DIN 51659-2:2017-02
Viscosity Index	108		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Density at 15°C	883,3	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-33	°C	ASTM D 7346:2015

JB German Oil GmbH | Wölzower Weg 13 - 19 | D-19243 Wittenburg | Telefon: +49 (0) 38852 90620 | Telefax: +49 (0) 38852 906220

Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments. Our products are subject to continuous development. For this reason, our products, the manufacturing processes and all related information on this product page are subject to change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under appropriate laboratory conditions and are to be regarded as general, non-binding reference values.