## **Product Information**

## JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-140

-24

J2128



ASTM D 7346:2015

## Description

Pour Point

JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-140 is a multigrade hypoid gear oil of highest stability and oxidation resistance. It is EP additives show a stable lubricating film even at the highest load on the tooth flanks and a high sliding component and reduce wear. JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-140 is mainly used in heavily loaded hypoid gears with extreme operating conditions. It is the ideal transmission fluid for differential and differential in the rear axle.

## Instructions for use

JB GERMAN OIL Hypoid-Getriebeöl GL5 SAE 85W-140 is used in maximum duty, hypoid-geared gears such as axle drives and manual gearboxes.

| Quality classification  |             |   |                          |
|---|-------------|---|--------------------------|
| Specification   |             |   |                          |
| • API GL-5  |             | • MIL-L-2105 D  |                          |
| Recommendation  |             |   |                          |
| • DAF<br>• Ford M2C-9002-A<br>• GM<br>• Mack GO-CS 3000B, Mack GO-G |             | <ul> <li>MAN 342 Typ M1</li> <li>Scania STO 1:0</li> <li>VOLVO 97310</li> <li>ZF TE-ML 05A/12E/16D/21A</li> </ul> |                          |
| Properties  |             |   |                          |
| <ul><li>No foam formation</li><li>Low pour point</li></ul>          |             | <ul> <li>Very good oxidation stability</li> <li>Protection against rust and corrosion</li> </ul>                  |                          |
| Technical specifications  |             |   |                          |
| Properties  | Data        | Unit  | Testing under            |
| Kinematic Viscosity at 40°C   | 348,7       | mm²/s   | DIN 51659-2:2017-02      |
| Kinematic Viscosity at 100°C  | 26,5        | mm²/s   | DIN 51659-2:2017-02      |
| Viscosity Index   | 101         |   | DIN ISO 2909:2004-08     |
| Appearance  | YELLOWBROWN |   | VISUELL                  |
| Density at 15°C   | 897         | kg/m³   | DIN EN ISO 12185:1997-11 |

°C

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.