### PRODUCT INFORMATION



### TITAN SINTOPOID LS SAE 75W-140

Fully-synthetic, high-performance gear oil for axles and transfer gear-boxes in passenger cars. Suitable for axle and transfer gear-box with and without limited slip differential.

#### **Description**

TITAN SINTOPOID LS SAE 75W-140 is a fully-synthetic, high-performance gear oil for the use in highly loaded passenger car axle and transfer gear-boxes equipped with either conventional or limited slip differentials.

#### **Application**

TITAN SINTOPOID LS SAE 75W-140 complies with the wear protection requirements of API GL-5 and is suitable for the use in hypoid drives even under highest stress. Due to the additive chemistry used with LS-capable components (Limited Slip) the product can be used in both conventional and limited slip differentials. TITAN SINTOPOID LS SAE 75W-140 can be used in passenger cars where a lubricant of this quality is specified. TITAN SINTOPOID LS SAE 75W-140 is miscible and compatible with conventional branded gear oils. However, intermixtures with other gear oils should be avoided in order to fully utilize the product's benefits. Respectively a complete oil change is recommended converting when to TITAN SINTOPOID LS SAE 75W-140. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

#### Advantages/Benefits

- Excellent resistance against shear and ageing
- · Allows increased drain intervals
- Particularly effective resistance to highest loads
- Less deposits due to excellent high temperature stability
- Outstanding wear protection even under severe conditions
- Good low temperature properties

#### **Specifications**

• API GL-5

#### **Approvals**

• -

#### **FUCHS Recommendations**

- BMW 83 22 2 282 583
- BMW 83 22 9 407 870
- CHRYSLER MS-8985
- FORD M2C192-A
- JOHN DEERE JDM J 11 G
- GM 12346140
- SCANIA STO 1:0

PI60248e, PMA, 08.02.2011, Page 1

68169 Mannheim/Germany

Telefon: +49 621 3701-0 Telefax: +49 621 3701-570 E-Mail: zentrale@fuchs-europe.de

# **PRODUCT INFORMATION**



#### **CHARACTERISTICS**

Density at 15 °C	DIN 51757	0,814 g/ml
Flash Point, CoC	DIN ISO 2592	200 °C
Pourpoint	DIN ISO 3016	-48 °C
Kinematic Viscosity at 40°C	DIN 51562-1	170 mm²/s
Kinematic Viscosity at 100°C	DIN 51562-1	25 mm²/s

PI60248e, PMA, 08.02.2011, Page 2

Friesenheimer Straße 19 68169 Mannheim/Germany Telefon: +49 621 3701-0 Telefax: +49 621 3701-570 E-Mail: zentrale@fuchs-europe.de

## PRODUCT INFORMATION



The information contained in this product information is based on the experience and know-how of FUCHS EUROPE SCHMIERSTOFFE GMBH in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pretreatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. The information given in this product information represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application.

We therefore recommend that you consult a FUCHS EUROPE SCHMIERSTOFFE GMBH application engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without warning. With the publication of this product information, all previous editions cease to be valid.

Any form of reproduction requires express prior written permission from FUCHS EUROPE SCHMIERSTOFFE GMBH.

© FUCHS EUROPE SCHMIERSTOFFE GMBH. All rights reserved.

PI60248e, PMA, 08.02.2011, Page 3

Friesenheimer Straße 19 68169 Mannheim/Germany

Telefon: +49 621 3701-0 Telefax: +49 621 3701-570 E-Mail: zentrale@fuchs-europe.de