PRODUCT INFORMATION



TITAN CARGO MAXX SAE 5W-30

Premium MAXX performance Engine Oil with new XTL-technology. Specially developed for vehicles with modern exhaust after treatment and turbocharger. Optimum cold starting properties and ageing stability for extreme fuel-economy over the whole drain-interval.

Description

TITAN CARGO MAXX 5W-30 is a Premium engine oil with the innovative XTL®-Technology developed for commercial vehicles. The XTL®-Technology (Xtreme Temperature Lubrication) offers maximum fuel economy over the whole drain-interval due to outstanding oxidation and ageing stability. TITAN CARGO MAXX 5W-30 guarantees optimum protection for modern diesel particulate filters and catalysts and provides improved durability. Due to minimum evaporation loss, the oil consumption and turbocharger deposits are significantly reduced. This new technology offers maximum performance over the entire temperature range and ensures best cold start properties even at very low temperatures. TITAN CARGO MAXX 5W-30 exceeds conventional UHDP lubricants in versatility and performance due to its XTL®-Technology.

Application

TITAN CARGO MAXX 5W-30 is specially developed for commercial vehicles with modern exhaust gas after treatment systems and fulfils the latest manufacturer specifications. The product may only be used in diesel engines when also low sulphur diesel fuel is being used. TITAN CARGO MAXX 5W-30 is miscible and compatible with conventional branded engine oils. In order to fully utilize the product's benefits, mixing with other engine oils should be avoided and a complete oil change is recommended when converting to TITAN CARGO MAXX 5W-30. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Additional reduction of the fuel economy over the whole drain-interval due to XTL® of more than 0,5% compared with quality engine oils of the same SAEviscosity grade
- Prevents from deposits in engines and especially in turbochargers and features excellent operating safety and low maintenance costs
- Excellent cold start properties: better pumpability at low temperatures due to XTL®
- Significantly reduced oil consumption offered by XTL®
- Improved ageing stability due to XTL® and lower viscosity increase over the whole drain-interval
- Best protection for modern exhaust gas after treatment systems
- Excellent wear protection even under high operation conditions
- Provides high performance reserves even under extreme operation conditions

Specifications

• ACEA E6

Approvals

- DEUTZ DQC IV-10 LA
- MACK EO-N
- MAN M 3477
- MB-APPROVAL 228.51
- MTU DDC TYP 3.1
- RENAULT RXD/RLD2
- VOLVO VDS-3

FUCHS Recommendations

• ACEA E7

Telefon: +49 621 3701-0

Telefax: +49 621 3701-570

E-Mail: zentrale@fuchs-europe.de

PI60492e, PMA, 05.10.2012, Page 1

PRODUCT INFORMATION



CHARACTERISTICS

Density at 15 ℃	DIN 51757	0.853 g/ml
Kinematic Viscosity at 40℃	DIN 51562-1	68.6 mm ² /s
Kinematic Viscosity at 100℃	DIN 51562-1	11.8 mm²/s
Viscosity Index	DIN ISO 2909	168
Flash Point, CoC	DIN ISO 2592	228 ℃
Pour Point	DIN ISO 3016	-39 ℃

PI60492e, PMA, 05.10.2012, 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.

Telefon: +49 621 3701-0

Telefax: +49 621 3701-570

E-Mail: zentrale@fuchs-europe.de

© FUCHS EUROPE SCHMIERSTOFFE GMBH. All rights reserved.

PI60492e, PMA, 05.10.2012, Page 3