

Product Information

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TITAN SINTOFLUID FE SAE 75W

Premium Performance gear oil for manual transmissions in passenger cars. Offers increased transmission efficiency and fuel economy based on the low viscosity level. Suitable for hybrid applications.

Description

TITAN SINTOFLUID FE SAE 75W is a high-quality advanced gear oil based on highly refined mineral base oils and a high-performance additive system providing outstanding transmission and gear protection across a wide range of operating conditions. At the same time, it offers excellent compatibility with elastomers and synchroniser materials.

Application

TITAN SINTOFLUID FE SAE 75W was designed for use in manual transmissions of passenger cars. The well-balanced additive technology offers best anti-wear properties as well as a high synchronisation performance for the transmission. Due to its low viscosity TITAN SINTOFLUID FE SAE 75W offers a high potential for reduced fuel consumption. Thanks to FUCHS BluEV Technology, TITAN SINTOFLUID FE SAE 75W is suitable for use in hybrid and electric vehicles. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet. TITAN SINTOFLUID FE SAE 75W is miscible and compatible with conventional, branded gear oils. However, mixing with other gear oils should be avoided in order to fully exhaust this product's benefits. A complete oil drain is recommended before converting to TITAN SINTOFLUID FE SAE 75W.

Advantages

- Outstanding fuel efficiency and thus reduced CO₂ emissions.
- Excellent oxidation stability and resistance to sludge formation.
- Outstanding wear protection of bearings and gears even under toughest operating conditions.
- Supports product rationalisation.
- Compatibility with many elastomers and other sealing materials.
- Depending on OEM requirements also suitable for selected transmissions in hybrid or electric vehicles.

Specifications

- API GL-4

Approvals

- MB-APPROVAL 235.17

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FUCHS Recommendations

- FIAT 9.55550-MZ2
- FORD WSS-M2C200-D2
- GMW17594
- MB 235.73
- VW G 055 512
- VW TL 521 71 (G 052 171 A1/A2)
- VW TL 521 78 (G 052 178 A2)
- VW TL 525 12 (G 052 512 A2)
- VW TL 525 27 (G 052 527 A2)
- VW TL 726 (G 052 726 A2/G 055 726 A2/G 060 726 A2/G 070 726 A2)

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TYPICAL CHARACTERISTICS

Density at 15°C	DIN 51757	0.873 g/ml
SAE Grade	SAE J306	75W
Kinematic Viscosity at 40°C	DIN 51562-1	42 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	6.7 mm ² /s
Viscosity Index	DIN ISO 2909	114
Pour Point	DIN ISO 3016	-45 °C
Product Dyeing	DIN 10964	none

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Notes

The information contained in this product information is based on the experience and know-how of FUCHS LUBRICANTS (UK) plc 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 pre-treatment, possible external contamination, etc. For this reason, universally valid statements about the function of our products are not possible.

Our products must not be used in aircraft or spacecraft. Our products may be used in manufacture of components for aircraft or spacecraft if they are removed without residue from the components prior to assembly into the aircraft or spacecraft.

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