

Product Information

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TITAN ATF 5500

Premium Performance ATF especially developed for automatic transmissions in passenger cars. Excellent base oil quality for optimal cold temperature properties and high ageing stability. Durable friction properties for an excellent shift performance.

Description

TITAN ATF 5500 was designed based on selected high-quality base oils and an especially developed additive technology. It offers a high thermal load capacity, an extreme oxidation resistance, and a reliable performance at very low temperatures.

Application

TITAN ATF 5500 is applicable in many applications in passenger cars as well as light and heavy-duty vehicles. TITAN ATF 5500 is also recommended for use in hydraulic converters, retarders, hydrostatic torque converters, power shift transmissions, hydraulic and power steering systems as well as many other aggregates demanding the specifications listed in this document. TITAN ATF 5500 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 ATF 5500. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages

- Excellent friction properties across the entire service interval.
- Outstanding ageing protection and oxidation stability prevent oil from thickening and deposits, thus achieving maximum drain intervals.
- Thanks to its very good viscosity-temperature behaviour, TITAN ATF 5500 ensures an optimum transmission lubrication across a very wide temperature range, i.e. even at very high or very low ambient temperatures.
- Outstanding wear protection under all operating conditions.
- Wide application range.

Specifications

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Approvals

- EvoBus 27.000-017
- MAN 339 TYPE V1/V2/V3/Z3/Z12
- MB-APPROVAL 236.9
- VOITH 150.014524.xx
- VOLVO 97341
- ZF TE-ML 04D, 14C, 16M, 16S, 20C, 25C (ZF001797)

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FUCHS Recommendations

- DEXRON III (H)
- ALLISON TES 295
- ALLISON TES 389
- IVECO 18-1807 CLASSE AG3/I
- MAN 339 TYPE Z4
- VOITH H55.6336.xx

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TYPICAL CHARACTERISTICS

Density at 15°C	DIN 51757	0.842 g/ml
Kinematic Viscosity at 40°C	DIN 51562-1	39 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	7.28 mm ² /s
Viscosity Index	DIN ISO 2909	153
Pour Point	DIN ISO 3016	-48 °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.

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 LUBRICANTS (UK) plc 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, unless otherwise provided in customer-specific agreements. 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 LUBRICANTS (UK) plc.

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