



TITAN ATF 5005

Premium ATF for automatic transmission in motor vehicles. Outstanding base oil quality for optimal cold temperature properties and high ageing stability. Durable friction properties for excellent wet clutch performance.

Description

TITAN ATF 5005 has been designed based on selected high-quality base oils and a specially developed additive technology. It is highly thermally durable, offers extreme oxidation stability and offers also a reliable performance at very low temperatures. TITAN ATF 5005 is applicable in many applications in passenger cars as well as light and heavy duty vehicles.

Application

TITAN ATF 5005 is recommended for use in automatic transmissions, hydraulic converters, Retarders, turbo-couplings, powershift-transmissions, hydraulic and power steering systems as well as many other aggregates demanding the specifications listed in this document. TITAN ATF 5005 is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN ATF 5005. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

Advantages/Benefits

- Excellent performance in cold- and very high temperature operation
- High friction level constant over lifetime for outstanding wet clutch-performance
- Outstanding ageing-protection and oxidation stability prevents from oil thickening, deposits and achieves maximum drain intervals
- Best anti-wear-properties for reliable operation also in continuous operation

Specifications

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Approvals

- MAN 339 TYPE V2 / Z2
- MB-APPROVAL 236.6
- VOITH 55.6336.XX
- ZF TE-ML 04D, 14B, 16L, 17C

FUCHS Recommendations

- DEXRON III (H)
 - ALLISON TES 295
 - ALLISON TES 389
 - BMW 81 22 9 400 272 / 275
 - BMW 83 22 0 403 248
 - BMW 83 22 9 407 738 / 807 / 858 / 859
 - FORD MERCON V
 - MAN 339 TYPE Z3
 - OPEL 19 40 707
 - VOLVO 97341
 - VW TL 521 62 (G 052 162)
 - ZF TE-ML 02F, 11B, 14C
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CHARACTERISTICS

Density at 15 °C	DIN 51757	0.854 g/ml
Colour	DIN ISO 2049	red ASTM
Flash Point, CoC	DIN ISO 2592	200 °C
Pour Point	DIN ISO 3016	-44 °C
Kinematic Viscosity at 40°C	DIN 51562-1	33.8 mm ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	7.2 mm ² /s
Viscosity Index	DIN ISO 2909	182

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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.

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