

TITAN ATF 6006

Ultra High Performance ATF, specially developed to optimize the shifting performance of ZF automatic transmissions

Description

TITAN ATF 6006 has been specially developed with reduced viscosity to optimize the performance of specified 6-speed ZF automatic transmissions. ZF is a major supplier of driveline and chassis technology, with its automatic transmissions being used by many vehicle OEMs across the globe. Due to the individual design and technical requirements each transmission needs to achieve, it is essential the correct ATF is specified in order to ensure the transmission performs to its potential, providing efficient and reliable operation throughout its lifetime.

TITAN ATF 6006 has been developed to deliver good friction control, excellent durability and oxidation control which delivers long oil life with proven performance. TITAN ATF 6006 makes use of a carefully formulated blend of base oil and performance additive technology for optimized performance to meet the demanding needs of these multi-speed automatic transmissions.

Application

TITAN ATF 6006 is suitable for use with specified ZF 6-speed automatic transmissions in Bentley, BMW, Hyundai, Jaguar, Land Rover, Maserati and VW Group vehicles.

TITAN ATF 6006 is miscible and compatible with conventional branded ATFs. However, intermixtures with other ATFs should be avoided in order to fully utilize the product's benefits. Respectively a complete oil change is recommended when converting to TITAN ATF 6006. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet..

Advantages/Benefits

- Good friction control properties providing strong shifting performance
- Excellent durability and oxidation control to keep the transmission clean and functioning
- Strong shear stability to retain lubricant viscosity and flow
- Delivers long oil life with proven performance

Specifications

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Approvals

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FUCHS Recommendations

- BENTLEY PY112995PA
- BMW 83 22 0 142 516
- HYUNDAI 040000C90SG
- JAGUAR FLUID 8432
- LAND ROVER TYK500050
- MASERATI 231603
- VW G 055 005
- ZF S671 090 255

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TYPICAL CHARACTERISTICS

| | | |
|------------------------------|--------------|-------------------------|
| Density at 15 °C | DIN 51757 | 0.844 g/ml |
| Colour | visual | none |
| Flash Point, CoC | DIN ISO 2592 | 202 °C |
| Pour Point | DIN ISO 3016 | -42 °C |
| Dynamic Viscosity at - 40°C | DIN 51398 | 8.750 mPas |
| Kinematic Viscosity at 40°C | DIN 51562-1 | 28.3 mm ² /s |
| Kinematic Viscosity at 100°C | DIN 51562-1 | 6.0 mm ² /s |
| Viscosity Index | DIN ISO 2909 | 163 |

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For this reason, universally-valid statements about the function of our products are not possible. The information given in this Product Information sheet 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 you consult a FUCHS LUBRICANTS CO. 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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