# **Product Information**



### TITAN ATF 6008

Premium Performance ATF, specially developed to optimize the shifting performance of ZF automatic transmissions.

#### **Description**

TITAN ATF 6008 has been specially developed with reduced viscosity to optimize the performance of specified 6 and 8-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 6008 has been developed to be suitable for use with a range of automatic transmissions and delivers improved friction control, strong anti-shudder performance along with excellent oxidation performance and wear protection. TITAN ATF 6008 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 6008 is suitable for use with specified ZF 6-and 8-speed automatic transmissions in Bentley, BMW, Jaguar, Land Rover, Chrysler and VW Group vehicles. TITAN ATF 6008 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 6008. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

#### Advantages/Benefits

- Delivers improved friction control providing excellent shifting performance
- Strong anti-shudder performance ensuring a smooth drive
- Robust oxidation performance to keep the transmission clean and running effectively
- Technology proven in a range of passenger vehicles through real-world testing
- Provides excellent wear protection to components

#### **Specifications**

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#### **Approvals**

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#### **FUCHS Recommendations**

- BMW 83 22 2 289 720 (ATF 3+)
- CHRYSLER 68157995AA
- JAGUAR 02JDE 26444
- LAND ROVER LR023288
- VW G 060 162
- ZF S671 090 312

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#### **TYPICAL CHARACTERISTICS**

Density at 15 °C         DIN 51757         0.843 g/ml           Colour         visual         green           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 mm²/s           Kinematic Viscosity at 100°C         DIN 51562-1         6.0 mm²/s           Viscosity Index         DIN ISO 2909         163			
Flash Point, CoC Pour Point DIN ISO 2592 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 mm²/s  Kinematic Viscosity at 100°C DIN 51562-1 6.0 mm²/s	Density at 15 °C	DIN 51757	0.843 g/ml
Pour PointDIN ISO 3016-42 °CDynamic Viscosity at - 40°CDIN 513988.750 mPasKinematic Viscosity at 40°CDIN 51562-128.3 mm²/sKinematic Viscosity at 100°CDIN 51562-16.0 mm²/s	Colour	visual	green
Dynamic Viscosity at - 40°C DIN 51398 8.750 mPas Kinematic Viscosity at 40°C DIN 51562-1 28.3 mm²/s Kinematic Viscosity at 100°C DIN 51562-1 6.0 mm²/s	Flash Point, CoC	DIN ISO 2592	202 °C
Kinematic Viscosity at 40°C DIN 51562-1 28.3 mm²/s Kinematic Viscosity at 100°C DIN 51562-1 6.0 mm²/s	Pour Point	DIN ISO 3016	-42 °C
Kinematic Viscosity at 100°C DIN 51562-1 6.0 mm²/s	Dynamic Viscosity at - 40°C	DIN 51398	8.750 mPas
•	Kinematic Viscosity at 40°C	DIN 51562-1	28.3 mm <sup>2</sup> /s
Viscosity Index DIN ISO 2909 163	Kinematic Viscosity at 100°C	DIN 51562-1	6.0 mm <sup>2</sup> /s
	Viscosity Index	DIN ISO 2909	163

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