# PRODUCT INFORMATION



# **TITAN ATF 6000 SL**

Premium ATF offering maximum performance in passenger car applications such as automatic transmissions with torque converters or wet clutches as well as power steering systems. Formulation is licensed according to DEXRON VI and downwards compatible to any former DEXRON-specification.

### **Description**

TITAN ATF 6000 SL reflects one of the most modern concepts of an Automatic Transmission Fluid (ATF) and fulfils highest demands for ATFs as defined in the brand new specification DEXRON VI by GM. At the beginning of 2006 General Motors activated DEXRON VI, which replaced all former DEXRON specifications (TASA, B, II(D), II(E), III...) by the end of 2007. Due to the fact that DEXRON VI is strictly backwards compatible in GM applications - which means fully applicable even in older components demanding former DEXRON specifications - TITAN ATF 6000 SL offers the possibility of product rationalisation.

# **Application**

TITAN ATF 6000 SL is recommended for step-type automatic transmissions and also components such as power steering in passenger cars, vans and light trucks. The switch to TITAN ATF 6000 SL is possible even with older equipment, depending upon manufacturer's advice. TITAN ATF 6000 SL is miscible and compatible with conventional branded gear oils. However, intermixtures with other gear oils should be avoided in order to fully utilise the product's benefits. Consequently a complete oil change is recommended when converting to TITAN ATF 6000 SL.

### Advantages/Benefits

- Outstanding friction performance and -stability
- Enhanced shifting performance in older as well as modern gearboxes
- Constant shifting quality over the whole lifetime of the gearbox
- Improved wear protection and consequently longer lifetime of components
- Higher oxidation stability, thus higher ageing stability
- "fill-for-life" oil, e.g. developed for maximum drain intervals (up to 250,000 km)

#### **Specifications**

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#### **Approvals**

- DEXRON VI
- VOITH H55.6335.3XX

#### **FUCHS** Recommendations

- BMW 81 22 9 400 272
- BMW 81 22 9 400 275
- BMW 81 22 9 407 738
- BMW 83 22 0 397 114
- BMW 83 22 0 403 248BMW 83 22 0 403 249
- BMW 83 22 0 432 807
- BMW 83 22 9 407 858
- BMW 83 22 9 407 859

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Health, Safety and Environment - information is provided for products in the relevant Safety Data Sheet. This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products.

While the information and figures given here are typical of current production and conform to specification, minor variations may occur. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products

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## **CHARACTERISTICS: TITAN ATF 6000 SL**

Density at 15°C	DIN 51757	0.845 g/ml
Colour	DIN ISO 2049	Red ASTM
Flash Point, CoC	DIN ISO 2592	205°C
Pour Point	DIN ISO 3016	-52°C
Foaming Tendency Seq. I/II/III	ASTM D 892	5/0 ml
Dynamic Viscosity at - 40°C	DIN 51398	12,000 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	30.6 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	6.1 mm <sup>2</sup> /s
Viscosity Index	DIN ISO 2909	152

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