# **PRODUCT INFORMATION**



## TITAN SINTOFLUID FE 75W

Synthetic, fuel-economy manual transmission fluid offering increased gearbox efficiency in passenger cars due to low viscosity level. Reduces fuel consumption and offers best properties at low temperature. Suitable as fill for life fluid according to manufacturer.

#### Description

TITAN SINTOFLUID FE 75W offers increased gearbox efficiency in passenger cars due to its low viscosity. Reduces fuel consumption and offers best cold start behaviour. Suitable as fill for life fluid depending on manufacturer.

TITAN SINTOFLUID FE 75W is based on a modern, well-proven, additive technology with multiple metal compatibility and a synthetic base fluid.

## Application

TITAN SINTOFLUID FE 75W 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. Respectively a complete oil change is recommended when converting to TITAN SINTOFLUID FE 75W.

#### **Advantages/Benefits**

- Maximum fuel economy
- Offers reliable operation under high loads in manual transmissions (Fill-for-life in certain units)
- Protects against wear, sludge formation, deposits and corrosion
- Offers an outstanding viscosity temperature behaviour exceeding the performance of many normal service gearbox lubricants, thus ensuring lubrication at very low as well as very high operation temperatures
- Prevents bearing wear
- Excellent thermal stability and foam suppression
- Compatible with all elastomers and other sealant materials

### **Specifications**

• API GL-4

### Approvals

• -

#### **FUCHS Recommendations**

- VW TL 521 71 (G 052 171 A1/A2)
- VW TL 521 78 (G 052 178 A2)
- VW TL 525 12 (G 052 512 A2)
- VW TL 726 (G 052 726 A2/G 055 726 A2/ G 060 726 A2/G 070 726 A2)

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.

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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 SINTOFLUID FE 75W

Density at 15°C	DIN 51757	0.873 g/ml
Flash Point, CoC	DIN ISO 2592	221°C
Pour Point	DIN ISO 3016	-44°C
Foaming Tendency Seq. I/II	ASTM D 892	20/0 ; 30/0 ml
Dynamic Viscosity at - 40°C	DIN 51398	75,000 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	40.8 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	6.7 mm <sup>2</sup> /s
Viscosity index	DIN ISO 2909	119

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