## PRODUCT INFORMATION



### **TITAN ATF 4134**

High-performance ATF specially developed to optimise shifting performance of Mercedes-Benz automatic transmissions.

#### **Description**

High Performance Automatic Transmission Fluid of latest generation developed for the new generation of Automatic Transmissions in Mercedes Benz cars and also applicable for other ATF-applications. TITAN ATF 4134 offers outstanding fuel-efficiency-potential combined with increased friction stability.

#### **Application**

TITAN ATF 4134 is specially recommended for the latest generation of Mercedes Benz 7-speed automatic gearboxes (NAG 2). TITAN ATF 4134 provides the required anti-wear and friction modifier additive systems to ensure proper function during the full lifetime of the gearbox. TITAN ATF 4134 is miscible and compatible with conventional branded ATFs. However, a complete oil change is recommended when converting to TITAN ATF 4134 in order to exploit the product's full benefits.

#### Advantages/Benefits

- Selected HVI base oils used (Gp. III plus)
- TITAN ATF 4134 offers excellent low temperature properties
- As a result of the perfectly adjusted viscosity grade TITAN ATF 4134 offers a remarkable fuel-efficiency potential
- Friction performance of TITAN ATF 4134 is constant over lifetime ensuring perfect clutch operation
- TITAN ATF 4134 is extremely resistant against shudder vibration even after high mileage and can prevent from vibration and cure shifting problems
- Further additive components ensure aging and oxidation stability of TITAN ATF 4134
- Can be used as a problem solver with gearboxes showing reduced shifting comfort

#### Specifications/Approvals

• MB-APPROVAL 236.14

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#### **CHARACTERISTICS**

Density at 15 °C	DIN 51757	0.850 g/ml
Colour	Visual	red
Flash Point, CoC	DIN ISO 2592	200 °C
Pour Point	DIN ISO 3016	-51 °C
Foaming Tendency Seq. I	ASTM D 892	0/0 ml
Foaming Tendency Seq. II	ASTM D 892	10/0 ml
Foaming Tendency Seq. III	ASTM D 892	0/0 ml
Dynamic Viscosity at -40°C	DIN 51398	8,500 mPas
Kinematic Viscosity at 40°C	DIN 51562-1	29.6 mm <sup>2</sup> /s
Kinematic Viscosity at 100°C	DIN 51562-1	6.5 mm <sup>2</sup> /s
Viscosity Index	DIN ISO 2909	185

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