



## TITAN ATF 4134

**Ultra high-performance ATF, specially developed to optimise shifting performance of Mercedes-Benz automatic transmissions.**

### Description

Ultra high-performance Automatic Transmission Fluid of latest generation. Specially developed to improve shifting comfort for the new generation of Mercedes-Benz-NAG2-Automatic Transmissions. TITAN ATF 4134 offers outstanding fuel-efficiency-potential combined with increased friction stability.

### Application

TITAN ATF 4134 is a factory filled in the latest generation of Mercedes Benz (NAG 2) 7-speed automatic gearboxes (Model designation 722.9). 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 backward compatible to products fulfilling the requirements of MB-Approval 236.12 and substitutes them in almost every application (refer to manufacturer filling instruction). TITAN ATF 4134 is specially recommended for 5-speed transmissions with regulated torque converter lockup clutch for vehicles with rear wheel drive (model designation 722.6) for remarkable improvement of shifting quality. TITAN ATF 4134 is also suitable for Chrysler Crossfire and other vehicles requiring TITAN ATF 3353 or a product in compliance with MB-Approval 236.14. TITAN ATF 4134 is also specified for the use in Ssang Yong vehicles equipped with MB-Transmissions. TITAN ATF 4134 is miscible and compatible with conventional branded gear oils. However, mixing with other gear oils should be avoided in order to fully utilize the product's benefits. A complete oil change is recommended when converting to TITAN ATF 4134. For information on product safety and proper disposal please refer to the latest Material Safety Data Sheet.

### 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

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### Approvals

- MB-APPROVAL 236.14
- SSANG YONG (MB-Automatic transmissions)

### FUCHS Recommendations

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## CHARACTERISTICS

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Density at 15 °C	DIN 51757	0.848 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	6.4 mm <sup>2</sup> /s
Viscosity Index	DIN ISO 2909	185



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We therefore recommend that you consult a FUCHS EUROPE SCHMIERSTOFFE GMBH 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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