PRODUCT INFORMATION



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 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 4134 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-TITAN ATF 4134 is miscible and Transmissions. with conventional branded ATFs. compatible 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
- Optimised and stable viscosity gives potential for fuel economy
- Friction performance of TITAN ATF 4134 is constant over lifetime ensuring perfect gearbox operation
- TITAN ATF 4134 resists shudder and vibration even after high mileage, and ensures smooth operation
- 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
- SSANG YONG (MB-Automatic transmissions)

February 2010 GDUK Page 1 of 2

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 4134

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 ² /s
Kinematic Viscosity at 100°C	DIN 51562-1	$6.5 \text{ mm}^2/\text{s}$
Viscosity Index	DIN ISO 2909	185

February 2010 GDUK Page 2 of 2

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