

HIGHTEC ATF 9006

High-performance ATF with reduced viscosity for better fuel efficiency.

Description

HIGHTEC ATF 9006 is an low-viscosity, high-performance ATF based on the most advanced additives and specially selected HC synthetic oils. It has been specially designed to meet the requirements of modern 'stepped' automatic transmissions in sport utility (SUV), mid-size and luxury vehicles.

Application

HIGHTEC ATF 9006 has been adapted to the special requirements of modern 'stepped' automatic transmissions that are installed in high-performance vehicles from the upper mid-range and luxury class, but also in SUV. Its high friction coefficient level ensures the slip-free transmission of high torques, thus making spontaneous and sporty shifting operations possible. HIGHTEC ATF 9006 is therefore especially recommended for vehicles that are often driven at a quick pace and at full power. Its excellent friction coefficient stability guarantees consistently good shifting performance over the entire service interval.

ROWE recommendations

- Aisin Warner AW-1
- BMW 83 22 0 142 516 (BMW 1375.4)/83 22 2 305 396 (BMW ATF 2)/83 22 2 355 599 (BMW ATF 6)
- Dexron HP
- Ford WSS-M2C938-A/XT-6-QSP/XT-10-QLV
- GM 1940773
- Honda/Acura ATF Type 3.0/08200-9016-A
- Honda DW-1
- Hyundai/Kia Red-1K/SP-IV/SP-IV-M/SP-IV-RR/040000C90SG
- Isuzu SCS/WSI
- Jaguar Fluid 8432
- Land Rover TYK500050
- Mazda FZ
- MB 236.12/236.14
- MERCON SP/LV
- Mitsubishi Dia Queen ATF-PA/4030401/ATF-MA1/MZ320775
- Nissan Matic R/S
- SSANG YONG
- Toyota Type WS (JWS 3324)
- Volvo 6 speed MY 2011-2013 (P/N 31256774/31256675)
- VW G 055 005
- ZF S671 090 255 / ZF S671 090 281

Advantages

- Adapted friction coefficient behaviour for spontaneous and sporty shifting operations
- Prevention of friction vibrations in a reliable manner
- Excellent friction coefficient stability over the entire service interval
- Reduced viscosity for better fuel efficiency
- Excellent shifting characteristics at low temperatures
- The best wear protection properties for reliable operation and the longest service life
- Outstanding ageing and oxidation stability
- Minimal tendency to foam
- Reliable protection against corrosion, wear, sludge accumulation and adhesion
- Neutral behaviour towards gasket materials
- Miscible and compatible with other ATF. However, in order to exploit the full product benefits of HIGHTEC ATF 9006, a complete transmission fluid change is strongly recommended.

Notes

- HIGHTEC ATF 9006 is not suitable for use in DCT/DSG (dual-clutch) or CVT (continuously variable or 'non-stepped' automatic) drives.



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.844
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	6,3
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	32,0
Viscosity index	ASTM D2270	-	153
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	224
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-44
Color		visual	bernstein / amber

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

