

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.

Additionally this product is recommended when the following filling instructions are required

- MERCON SP/LV
- 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)
- Ford WSS-M2C938-A
- Honda DW-1
- Hyundai SP-IV
- Jaguar Fluid 8432
- Land Rover TYK500050
- Mazda FZ
- Nissan Matic S
- Toyota Type WS (JWS 3324)
- VW G 055 005
- ZF S671 090 255

Benefits

- 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.

Notices

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
Color	visuell	-	amber
Kinematic viscosity KV 40	ASTM D-7042	mm ² /s	32,0
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	6,3
Viscosity index	ASTM D-7042	-	153
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	224
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-44

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guaranty of certain product properties or of the suitability of the product for a specific application. ROWE products are continually improved. Therefore ROWE reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms (www.rowe-oil.com).

