

HIGHTEC ATF 9008

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

Description

HIGHTEC ATF 9008 is a high-performance ATF with reduced viscosity based on the most advanced additives and a special base oil composition made of HC synthetic oils and fully synthetic poly-alpha-olefins (PAO). Developed specifically for use in modern 6/8/9-speed automatic transmissions in SUV, mid-size and luxury vehicles.

Application

HIGHTEC ATF 9008 has been adapted to the special requirements of modern 6/8/9-speed automatic transmissions in high-performance SUV and vehicles from the upper mid-range and luxury class. Its specific friction coefficient level ensures the slip-free transmission of very high torques, thus making spontaneous and sporty shifting operations possible without compromising comfort. In so doing, its excellent friction coefficient stability guarantees unvarying shifting performance over the entire service interval.

ROWE recommendations

- Allison C3
- BMW 81 22 9 400 272/275/83 22 2 152 426/83 22 2 305 397 (BMW L12108)/83 22 2 289 720 (ATF3+)/ATF 4
- Chrysler MS 7176 (ATF +)/MS 7176D (ATF +2)/MS 7176E (ATF +3)/MS 9602 (ATF +4)/68157995AA
- DSIH 5M-66 (DSIH 6p805)
- Fiat 9.55550-AV1/-AV4/-AV5
- Ford XT-2-QDX/XT-2-QSM/XT-5-QM/XT-5-QSM/XT-8-QAW/XT-9-QMM5
- GM 1940767/1940771/9985010
- Honda ATF-Type 3.1
- Isuzu ATF III
- Jaguar 02JDE 26444
- Land Rover ATF N402/LR023288
- Mazda M-III
- Mitsubishi Dia Queen ATF J2/SP/SP-III/MS991156
- Nissan N402
- Porsche 000 043 204 63/000 043 204 41
- Saab JWS 3309
- Subaru ATF HP/K0140Y0700/SOA635040
- Suzuki ATF 3314/3317
- Toyota Type T/T-II
- Volvo 97340/AT100
- VW G 060 162/G 055 540/G 052 540
- ZF S671 090 310/ZF S671 090 311/ZF S671 090 312/ZF S671 090 313

Advantages

- Adapted friction coefficient behaviour for spontaneous and sporty shifting operations
- Prevention of friction vibrations in a reliable manner, thus providing maximum comfort
- 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
- Highest oxidation and ageing stability due to a special base oil composition made of HC synthetic and fully synthetic PAO base oils
- Minimal tendency to foam
- Reliable protection against corrosion, wear, sludge accumulation and adhesion
- Neutral behaviour towards gasket materials
- Miscible and compatible with other ATF of the same specification. However, in order to exploit the full product benefits of HIGHTEC ATF 9008, a complete oil change is strongly recommended.

Notes

- HIGHTEC ATF 9008 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	mm²/s	6,8
Kinematic viscosity KV 40	ASTM D-7042	mm²/s	34,5
Viscosity index	ASTM D2270	-	160
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	220
Pour point	ASTM D-97 / DIN EN ISO 3016	°C	-44
Color		visual	grün/green

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.rowemotoroil.net).