



GERMAN TECHNOLOGY - GERMAN INNOVATION

WÜNSCHER Fahrzeugteile GmbH

Behrensallee 6 Pinneberg Germany

QUALITY CERTIFICATE

Wünscher ATF DCT/DSG

Properties

ATF DCT/DSG is a high-performance dual clutch transmission fluid based on HC-synthetic technology, developed for modern DCT/DSG transmissions. Its very high viscosity index ensures excellent viscosity-temperature behaviour and reliable lubrication across a wide operating range. Outstanding wear protection, combined with stable friction coefficient characteristics at both high and low temperatures, guarantees precise and consistent clutch operation. Excellent ageing and oxidation stability, together with neutrality towards common sealing materials, ensure long service life and dependable transmission performance.

Application notes

ATF DCT/DSG is a universal dual clutch transmission fluid for DCT/DSG systems. **ATF DCT/DSG** must **not** be mixed with other gear oils and is **not** suitable for use in conventional automatic transmissions or continuously variable (CVT) transmissions. **Observe manufacturer's instructions!**

Service description

Recommendations*:

- BMW DCTF-1 83 220 440 214 / MTF LT-5 83 22 2167 666 / 83 22 0397 244 / 83 22 2147 477 / 83 22 2 148 578 / 83 22 2 148 579 / 83 22 2 446 673
- Bugatti Veyron
- Citroen/Peugeot 6 DCT451 (PSA 9734.S2)
- Chrysler Powershift 6-Speed 68044345 EA & GA
- Ferrari TF DCT-F3
- Ford/Nissan Powershift 6-Speed (GFT) / WSS-M2C936-A / WSS-M2C-200-D2
- MB 236.21 / 236.24 / 236.25
- Mitsubishi Diamond Queen SSTF-1 / TC-SST6-Speed (GFT)
- Porsche 043 207 29 / 043 207 30 / 000 043 20 / 000 043 305 13 / 999 917 080 00 / 000 043 210 44 / 971 094 307 02A
- Renault BOT 450 / EDC 6-Speed
- Volvo Powershift 6-Speed (GFT) / 1161838 / 1161839
- VW G 052 182 A2 / A6 (TL 521 82) / G 052 529 A2A6 (TL 52 529) / G 055 529 (TL 52 529-C)
- ZF TE-ML 11 (Zf004743)

TYPICAL PARAMETERS	METHODS	UNITS	ATF DCT/DSG
Density at 15°C	DIN 51 757	kg/m ³	854
Viscosity at 40°C	DIN 51 562	mm ² /s	40
Viscosity at 100°C	DIN 51 562	mm ² /s	8
Viscosity Index (VI)	DIN ISO 2909	-	178
Viscosity at -40°C	DIN 51 938	mPa.s	<18.000
Pour point	DIN ISO 3016	°C	-45
Flash point COC	DIN ISO 2592	°C	>200

* meets the requirements of the OEM manufacturer
The above values may vary within commercially accepted tolerances