

HC-Synthetic dual clutch transmission oil

Properties

- Very high viscosity index
- Excellent wear protection
- Stable friction coefficient characteristics at high and low temperatures
- Excellent viscosity-temperature behaviour
- Excellent ageing and oxidation stability
- Neutral towards common sealing materials

Application notes

- Universal dual clutch transmission oil
- Do not mix with other gear oils.
- Not suitable for use in automatic transmissions or CVT transmissions.

Observe manufacturer's instructions!

Service description

Recommendation*:

- 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 6DCT451 (PSA 9734.S2)
- Chrysler Powershift 6-Speed (Getrag) 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-SST 6-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 (Getrag)
- 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	BAYRO ATF DSG
Density at 15°C	DIN 51 757	kg/m ³	854
Viscosity 40°C	DIN 51 562	mm ² /s	40
Viscosity 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 stated values may vary within the usual commercial range