

FREEWAY GEAR ATF DCT TRANSMATIC DCT

SYNTHETIC LUBRICANT FOR DOUBLE CLUTCH GEARBOXES

APPLICATIONS

FREEWAY GEAR ATF DCT is a high performance fluid specially developed for gearboxes and transmissions of double clutch type, DCT (dual clutch transmissions). FREEWAY GEAR ATF DCT is particularly suitable for double wet clutch DCTs such as the DSG or S-Tronic (VW-Audi-Seat-Skoda), the Powershift (Ford, Volvo), the 7G-DCT (Mercedes-Benz), the GR6 (Nissan), the DCS (PSA), the DKG (BMW) gearboxes, etc.

PERFORMANCES

Specifications: meeting numerous specifications (see table on page 2)

CUSTOMER BENEFITS

DRIVING PLEASURE • MAXIMUM PROTECTION

- Exceptional driving pleasure due to smooth and vibration-free gear shifting.
- Exceptional shear stability for optimal protection of the gears.
- Reduced fuel consumption due to excellent friction characteristics.
- More responsive gearboxes, ultra-fast shifting.

Caution: FREEWAY GEAR ATF DCT is not suitable for "dry" DCT (double dry clutch).

CHARACTERISTICS

	Method	Units	Values
Density at 15°C	-	-	0.856
Viscosity at 100°C	ASTM D445	mm ² /s	7.1
Viscosity at 40°C	ASTM D445	mm ² /s	34.9
Viscosity index	ASTM D2270	-	172
Flash point	ISO 2592	°C	205
Pour point	ISO 3016	°C	-48
Brookfield Viscosity at - 40°C	ASTM D2983	cP	13760

The values of the characteristics in this table are typical values given as an indication only.

FREEWAY GEAR ATF DCT is suitable for applications where the manufacturer refers to one of the following specifications or products

Audi (VAG)	VW TL 052 182, VW TL 052 529
BMW (Getrag)	83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477 BMW DCTF-1
Citroën	Peugeot/Citroën 9734.S2
Ferrari	TF DCT-F3
Fiat	BOT 341
Ford (Getrag)	Ford M2C936A, BOT 341
Mercedes Benz	MB 236.21, MB 236.25
Mitsubishi	MZ320065, Dia Queen SSTF-I
Nissan	Ford M2C936A
Peugeot	Peugeot/Citroën 9734.S2
Porsche (ZF)	Porsche oil N°999.917.080.00, FFL-3
Renault	BOT 450
Seat	VW TL 052 182
Skoda	VW TL 052 182
Volkswagen	VW TL 052 182
Volvo	1161838, 1161839