

FREEWAY GEAR ATF DCT

SYNTHETIC DUAL CLUTCH TRANSMISSION FLUID (DCT)

APPLICATIONS

FREEWAY GEAR ATF DCT is a high-performance synthetic transmission fluid specifically developed for Dual Clutch Transmissions (DCT).

It is particularly recommended for **wet clutch DCT transmissions**, including **DSG** and **S tronic®** gearboxes (Volkswagen Group: Audi, Volkswagen, SEAT and Škoda), **PowerShift** transmissions (Ford and Volvo), **7G-DCT** transmissions (Mercedes-Benz), **DCS** transmissions (PSA Group), **DKG** transmissions (BMW), and other wet dual-clutch transmission systems requiring this type of fluid.

PERFORMANCE

Specifications: Meets the requirements of numerous OEM specifications (see compatibility list on page 2).

CUSTOMER BENEFITS

DRIVING COMFORT • OPTIMUM PROTECTION

- Smooth, fast and vibration-free gear shifts for outstanding driving comfort.
- Excellent shear stability ensures optimum protection of gears and transmission components.
- Outstanding friction characteristics contribute to improved fuel efficiency.
- Delivers rapid gear engagement and enhanced transmission responsiveness.

Important: *FREEWAY GEAR ATF DCT is not suitable for dry clutch DCT transmissions.*

CHARACTERISTICS

	Method	Units	Values
Density at 15°C	-	-	0.851
Viscosity at 100°C	ASTM D445	mm²/s	6.81
Viscosity at 40°C	ASTM D445	mm²/s	33.93
Viscosity Index	ASTM D2270	-	164
Flash Point	ISO 2592	°C	224
Pour Point	ISO 3016	°C	-51
Brookfield Viscosity at -40°C	ASTM D2983	cP	17860

The values shown above are typical values provided for guidance only.

<i>FREEWAY GEAR ATF DCT is suitable for applications where one of the following OEM specifications or fluids is specified:</i>	
Audi	VW G 052 182, VW G 052 529, VW G 055 529
BMW (Getrag)	83 22 2 148 578, 83 22 2 148 579, 83 22 0 440 214, 83 22 2 147 477
Citroën	Peugeot/ Citroën 9734.S2
Ford (Getrag)	Ford M2C936A
Mercedes Benz	MB 236.21, MB 236.24, MB 236.25, MB 239.21
Mitsubishi	Dia Queen SSTF-1
Nissan	999MP-GTRT00P
Peugeot	Peugeot/ Citroën 9734.S2
Porsche (ZF)	Porsche oil n°999.917.080.00, n°999.917.080.01
Seat	VW G 052 182, VW G 052 529, VW G 055 529
Skoda	VW G 052 182, VW G 052 529, VW G 055 529
Volkswagen	VW G 052 182, VW G 052 529, VW G 055 529
Volvo	1161838, 1161839

RECOMMENDATIONS

Shelf Life

36 months when stored in the original, tightly sealed packaging under normal storage conditions.

Storage Conditions

Store indoors at ambient temperature in a clean, dry environment, protected from water, dust and moisture.

Storage temperatures should not exceed **50°C**. Avoid exposure to direct sunlight, severe frost or excessive temperature fluctuations.

HEALTH, SAFETY AND ENVIRONMENT

Health and safety information for this product is provided in the **Safety Data Sheet (SDS)**, available upon request or from www.hafa.fr.

This product should only be used for its intended applications.

Dispose of used product in accordance with local environmental regulations.