



## SYNTHETIC DSG FLUID

Product Code: 78470

Automatic Transmission Oil

**SYNTHETIC DSG FLUID** is a high performance full synthetic long life ATF specially designed for use in the last generation wet DCT (Double Coupling Transmission) transmission of the VAG group and are characterized for fast and sportive shifting.

**SYNTHETIC DSG FLUID** is based on fully synthetic base in combination with an unique additive package to ensure the following properties:

- Excellent thermo- and oxidation stability.
- Excellent lubrication, even under extreme conditions.
- Very high protection against wear, corrosion and foam.
- High "shear stable".
- Very low Pour point, can be used by very cold temperatures.
- High Viscosity Index.

**SYNTHETIC DSG FLUID** meets the following performance criteria:

VW (Audi, Seat, Skoda) 6-speed FWD	BMW Drivelogic 7-speed
Renault EDC 6-speed	Chrysler Powershift 6-speed
Ford Powershift 6-speed	Mitsubishi TC-SST 6-speed
Peugeot/Citroën DSC 6-speed	Volvo Powershift 6-speed
Bugatti Veyron	Hybrid capable

**For a more detailed list see page two.**

### Typical Analysis

Properties	Unit	Method	Typical Value
Density @15°C	kg/m <sup>3</sup>	ASTM D4052	849.2
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	36.7
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	7.3
Viscosity Index		ASTM D2270	172
Brookfield Viscosity @ -40°C		ASTM D2893	16000
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-48

Date Issued: 31-12-2024	Supersedes: 08-07-2024	Revision Nr.: 07
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**SYNTHETIC DSG FLUID** meets the following performance criteria:

BMW Drivelogic 7-speed (Getrag)/DCTF-1  
BMW DCTF-1+  
BMW DCTF-2  
BMW 6-speed DCT  
BMW 83 22 2 167 666/MTF LT-5  
Borg Warner  
Bugatti Veyron  
BYD DCTs, Q/BYD-A1909.0058-2013  
Castrol BOT 341  
Castrol BOT 351 C4  
Castrol BOT 450  
Changan DCTF  
Chrysler 68044345 EA & GA  
Chrysler Powershift 6-speed (Getrag)  
Eaton PS-278  
Ferrari 7-speed (Getrag)/TF DCT-3  
Fiat 9.55550-HE2  
Fiat 9.55550-MZ6  
Ford/Nissan Powershift 6-speed (GFT) / Ford WSS-M2C936A, part # 1490763/1490761  
Ford WSS-M2C200-D2/ XT-11-QDC  
Ford WSS-M2C218-A1, Ford F-DC, part # KU7J M2C218AA  
Geely 7 speed  
Great Wall DCT  
Mitsubishi TC-SST 6-speed (GFT) / MZ320065 DiaQueen SSTF-1  
PDK transmissieolie voor ZF (DCT Transmission Oil for ZF)  
Peugeot/Citroen DCS 6-speed (GFT)/9734.S2  
Porsche 999.917.080.01  
Renault EDC 6-speed (Getrag)  
Renault EDC-7  
Renault DC4 (BOT 450)  
Renault DW5  
Renault DW6  
TF DCT-F3  
Volvo Powershift 6-speed (GFT)/1161838/1161839  
VW G 052 182  
VW G 052 536  
VW G 055 536  
VW Audi G 052 512  
VW (Audi, Seat, Skoda) 6-speed  
VW/Audi TL 52529 (spec) / G 052 529 A2 or A6 (fluid)/ DSG7 = S-Tronic 7/ 7 speed VW (Audi, Seat, Skoda)  
VW/Audi G 055 529  
VW/Audi TL 521 82 (spec) / G 052 182 A2 or A6 (fluid)  
ZF/Porsche Oil #999.917.080.00

e-Mobility Claims  
VW Golf GTE DQ400E