



Swd Rheinol ATF DCT

High Performance ATF for Double Clutch Transmission (DCT)

Description

Swd Rheinol ATF DCT is a high performance automatic transmission fluid, which was developed for the latest generation of Double Clutch Transmission.

Application

Swd Rheinol ATF DCT is recommended for Audi- and VW-Double Clutch Transmission (DSG™), that the ATF oil with No. TL 521 82 and TL 525 29 needs.

Properties

Swd Rheinol ATF DCT provides

- extremely high wear resistance
- high thermal stability
- excellent viscosity-temperature behaviour
- low pour point
- foamless, even under difficult conditions
- high oxidation stability
- high load-carrying capacity
- optimum friction characteristics
- Neutral to metals and sealing materials

Specification

Audi / Volkswagen / Seat / Skoda - G 052 182 A2/A6 (TL 52 182), G 052 529 A2/A6 (TL 52 529)
G 055 529 (TL 52 529-C)

BMW - DCTF-1 (83 220 440 214), DCTF-1+, DCTF-2, BMW 6-Speed DCT, MTF-LT-5
(83 22 2167 666), 83 22 2147 477, 83 22 2 148 578, 83 22 2 148 579,
83 22 2 433 157 und 83 22 2 446 673

Borg Warner

BYD DCTs, Q/Byd-A1909.0058-2013

Bugatti Veyron

Castrol BOT 341, 351 C4, 450

Citroen / Peugeot- 6DCT451 (PSA 9734.S2)

Changan DCTF

Chery DCT's

Chrysler Powershift 6-Speed (Getrag), 68044345 EA & GA

Eaton PS-278

Ferrari 7-Speed (Getrag), - TF DCT-F3

Fiat 9.55550-HE2

Fiat 9.55550-MZ6

Ford WSS-M2C200-D2/ XT-11-QDC

Ford/Nissan Powershift 6-Speed (GFT), Ford - WSS-M2C-936-A, part # 1490763/1490761

Fords WSS-M2C218-1A, -F-DC, part # KU7J M2C218AA

Geely 7 Speed

Great Wall DCT

Hyundai/Kia 04300-2N100
 Hyundai/Kia 04300-2N110 WDHO-1
 Magna/Getrag DCTs
 Mercedes Benz - MB 236.25, MB 236.21, MB 236.22, MB 236.24 MB 239.21 und MB 239.22
 Mitsubishi - TC-SST 6-Speed (GFT), MZ320065 DiaQueen SSTF-1
 DCT Transmissionoil for ZF
 Peugeot/Citroen DCS 6-Speed, 9734.S2
 Porsche - 043 207 29, 043 207 30, 000 043 20, 000 043 305 13, 999 917 080 01
 Porsche - 000 043 210 44, 000 043 306 34, 971 094 307 02A
 Renault 77 11 785 243 (DW5), DW 6
 Renault EDC 6-Speed (Getrag), EDC 7
 Renault - BOT 450
 Shell TF DCT-F3
 Volvo Dual Clutch Oil D1 / D2
 Volvo Powershift 6-Speed (GFT)/1161838/1161839
 VW G 052 536, 055 536
 VW/Audi G 052 182
 VW/Audi G 052 536
 VW/Audi G 055 536
 VW/Audi G 052 512
 VW (Audi, Seat, Skoda) 6-Speed
 VW/Audi TL 52529 / G 052 529 A2 or A6 (fluid) / DSG 7= S-tronic 7/ 7-Speed VW (Audi, Seat, Skoda)
 VW/Audi G 055 529
 VW/Audi TL 521 82 / G 052 182 A2 or A6(fluid)
 ZF/Porsche Oil #999.917.080.00
 ZF TE-ML 11 (ZF004743)
 ZF Lifeguard Fluid 8.2

Typical Properties

Swd Rheinol ATF DCT	unit	value	method
Density at 15°C	kg/m³	850	DIN 51 757
Viscosity at 40°C	mm²/s	42	DIN 51 562
Viscosity at 100°C	mm²/s	8,0	DIN 51 562
Viscosity index		168	DIN ISO 2909
Dynamic Viscosity at -40°C	mPa.s	< 18.000	DIN 51 938
Pourpoint	°C	-45	DIN ISO 3016
Flash point COC	°C	> 200	DIN ISO 2592

Article-Number : 30633

Specification variations in these characteristics may occur.
 The instructions of manufacturer must be regarded.
 Further information to be available by MSDS.

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