



LUBRICANTS



# Product Data Sheet

## Transcrest® Synthetic DCT Fluid

### Synthetic Dual Clutch Transmission Fluid (DCT)

Premium full synthetic *Dual Clutch Transmission (DCT) Fluid* engineered and designed for use in passenger cars and vans with dual clutch transmissions. **TRANSCREST® Synthetic DCT Fluid** is formulated to provide maximum protection and lubrication of the Dual Clutch Transmission gearbox over a wide temperature range.

### Features and Benefits

- Excellent clutch friction properties and durability
- Extended high and low temperature properties
- Shear stable
- Good elastomer seal capability
- Longer fluid life and extended drain intervals
- Excellent gear and vane pump protection
- Superior drive line efficiency
- Excellent synchronizer durability
- Excellent steel and copper corrosion protection
- Outstanding thermal and oxidation stability

### Performance Recommendations

- 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
- Chery DCTs
- Great Wall DCT
- Magna/Getrag DCTs
- 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
- Shell TF DCT-F3
- Volvo Dual Clutch Oil D1



1-800-566-4853



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- 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
- Volvo Dual Clutch Oil D2
- 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 G 055 529
- VW (Audi, Seat, Skoda)VW/Audi TL 521 82 (spec) / G 052 182 A2 or A6 (fluid)
- ZF/Porsche Oil #999.917.080.00

## Typical Properties

Product Code	Test Method	332040
Kinematic Viscosity, cSt @ 100°C (after 60 hours shear)	ASTM D-445	6.5
Viscosity Index (calculated)	ASTM D-2270	171
Viscosity, cSt @ 40°C		34.42
Viscosity, cSt @ 100°C		7.12
Brookfield Viscosity, cP @ -40°C	ASTM D-2893	14,437
Flash Point (COC) °F	COC	435
Pour Point, °F (°C)	ASTM D-97	-50 (-46)
Gravity, API		34.0

Note: Typical values shown are representative of current production and may vary within modest range

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