



Gulf DCT Fluid

Synthetic Dual Clutch Transmission Fluid

Product Description

Gulf DCT Fluid is a synthetic lubricant designed to meet the unique requirements of DCTs with wet clutches. It possesses balanced frictional characteristics to ensure smooth operation of wet clutches and synchronizers. This fluid is blended from synthetic base fluids and specially selected additives. It offers excellent cold-flow properties, enduring frictional characteristics and has potential to extend drain interval.

Features & Benefits

- Balanced frictional characteristics ensure smooth operation of wet clutches and synchronizers leading to improved drivability and anti-shudder performance
- Synthetic base fluid offers improved fluidity and lubrication under cold weather conditions
- Potential to offer extended drain intervals due to increased friction durability and superior thermo-oxidative stability
- Shear stable additives enable retention of viscosity throughout the life of the oil
- Special EP/AW additives improve the durability of the transmission components
- Excellent seal compatibility prevents lubricant loss and contamination

Applications

- Suitable for Dual Clutch Transmissions of the following automobile manufacturers:

| OEM | Vehicle Model | Specification |
|---------------|--|--|
| Audi | A3, TT, A4, A5, A6, A7, Q5 | VW TL 052 182, VW TL 052 529 (P/N G 052 529A2) |
| Seat | Ibiza, Toledo, Leon, Altea | VW TL 052 182 |
| Skoda | Fabia, Yeti, Octavia, Superb | VW TL 052 182 |
| Volkswagen | Golf, Golf Plus, Eos, Scirocco, Caddy, Touran, Tiguan, Passat, CC, Transporter, Sharan | VW TL 052 182 |
| BMW (Getrag) | 1, 3, 5, 6 series, Z4, X1 | 8322 2 148 578, 8322 2 148 579 8322 0 440 214, 8322 2 147 477 |
| Citroen | DS5, C-5, C-4, C-Crosser | Peugeot/Citroen 9734 S2 |
| Peugeot | 4007, 5008 | Peugeot/Citroen 9734 S2 |
| Ford/Getrag | Fiesta, Focus, Mondeo, B-Max, C-Max, S-Max, Galaxy | Ford M2C936A |
| Mercedes Benz | A-Class, B-Class | MB 236.21 (001 989 85 03) |
| Mitsubishi | Outlander | MZ320065 Dia-Queen SSTF-1 |
| Porsche | Boxster, Cayman, 911, Panamera | Porsche Oil No 999.917.080.00 |
| Volvo | C30, C40, S60, V40, V50, V60, V70, S80, XC30, XC60 | 1161838, 1161839 |

Please Note: Not recommended for planetary gear automatic transmissions, Continuously Variable Transmissions and manual transmissions. Please contact a Gulf Oil representative for these applications.

Specifications, Approvals & Typical Properties

| Typical Properties | | |
|----------------------------------|-------------|----------------|
| Test Parameters | ASTM Method | Typical Values |
| Viscosity @ 100 °C, cSt | D 445 | 7.0 |
| Viscosity Index | D 2270 | 180 |
| Flash Point, °C | D 92 | 208 |
| Pour Point, °C | D 97 | -48 |
| Density @ 15°C, Kg/l | D 1298 | 0.864 |
| Brookfield viscosity at -40°C CP | D 2983 | 9000 |

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Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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