



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
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	Porche 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

December 2014

Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. The above information is based on past history of the grade only and must not be construed as a guarantee of performance. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available from your nearest Gulf Distributor.

Gulf Oil International

The information contained herein is believed to be correct at time of publication. No warranty expressed or implied is given concerning the accuracy of the information or the suitability of the products. Gulf Oil International reserves the right to modify and change its products and specifications without prior notice.

www.gulfoilltd.com