

## DCT FLUID (Full Syn.)

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PRODUCT CODE	PACK SIZE	CARTON QTY
DCTF001	1L	6
DCTF004	4L	4
DCTF020	20L	

### PRODUCT BENEFITS

**DCT Fluid** is a highly advanced, full synthetic, multi vehicle, dual clutch transmission (DCT) fluid suitable for DCTs that use a wet clutch system. It is manufactured with advanced synthetic base oils and utilising the latest additive technology for applications in many modern types of wet DCT transmissions.

### APPLICATION

**DCT Fluid** is designed for use in passenger cars, SUV's, 4WD and light commercial vehicles fitted with 6 or 7 speed DCT transmissions that use a wet clutch system. It provides anti-shudder performance, smooth shifting and excellent transmission response due to its optimized friction characteristics, resulting in fuel economy benefits and wear protection of the transmission internals.

**DCT Fluid** is suitable for use in Getrag, ZF and Borg-Warner manufactured DCT transmissions found in Ford, Volvo, BMW, Dodge, Chrysler, Mitsubishi, Peugeot, Porsche, Citroen and Mercedes-Benz vehicles as well as VW and Skoda from 2003 (also known as DSG - Direct Shift Gearbox ) and Audi S-Tronic transmissions.

**DCT Fluid** is NOT SUITABLE for use in dry DCT transmissions. For these applications, please use the appropriate dealer supplied fluid. This fluid MUST not be used in conventional automatic transmissions, CVTs or manual gearboxes.

Please consult Penrite' Lubricant Recommendation Guide for appropriate applications.

**Please Note:** A 58mm cap with pouring tap is available to fit 20 litre packs.  
<https://penriteoil.com.au/products/58mm-plastic-tap>

### PRODUCT BENEFITS

- Anti-shudder performance
- Full Synthetic long life performance
- Multi vehicle applications for wet DCT transmissions
- Minimizes friction for smooth shifting
- Excellent wear protection for prolonged gearbox life
- Maintains fuel economy
- Compatible with all seal types

### PRODUCT PERFORMANCE LEVELS

- BMW 83 22 0 440 214
- BMW 83 22 2 147 477
- BMW 83 22 2 148 578
- BMW 83 22 2 148 579
- Ferrari TF DCT-F3
- Ford M2C936-A
- MB 236.21
- Mitsubishi DiaQueen SSTF-1
- Porsche Oil No. 999.917.080.00
- PSA 9734.S2
- Volvo 1161838
- Volvo 1161839
- VW TL 052 182
- VW TL 052 529

### SUITABLE FOR USE WHERE SPECIFICATIONS BELOW ARE REQUIRED (FOR OUT OF WARRANTY SERVICE)

- VW G 055 529
- VW TL 52 529-C



#### **TYPICAL DATA**

Colour	Amber
Density at 15°C, kg/L	0.851
Viscosity, Kinematic, cSt at 40°C	32.0
Viscosity, Kinematic, cSt at 100°C	6.8
Viscosity Index	177
Viscosity, Brookfield, cSt @ -40°	11,600
Phosphorus, Mass %	0.016