PRODUCT DATA SHEET

# Q8 Auto DCT EVO

***Synthetic DCT transmission fluid***

## Description

*Q8 Auto DCT EVO is an excellent multi-vehicle Dual Clutch Transmission fluid for modern transmissions. Market-leading technology offers outstanding performance reserve. This product offers class-leading dual clutch and synchro friction control as well as superb protection of gears and bearings. Covering most specifications for DCT transmissions, the product is compatible with other DCT fluids.*

## Applications

*Q8 Auto DCT EVO is developed for Dual Clutch Transmissions in passenger cars and covers most of the OEM specific requirements.*

## Benefits

- *Superior protection against wear and extends component life.*
- *Excellent oxidation and thermal stability*
- *Improved shear stability for a stable viscosity during use*
- *Outstanding elastomer compatibility*
- *Exceptional internal friction reduction.*

## Specifications & Approvals

| | | | |
|---|---|---|---|
| **BMW** | 6-speed DCT | **MB** | 239.21 |
| **BMW** | DCTF-1 | **Mitsubishi** | Diaqueen SSTF-1 |
| **BMW** | DCTF-1+ | **Mitsubishi** | MZ320065 |
| **BMW** | Drivelogic 7-speed (Getrag) | **Mitsubishi** | TC-SST 6-speed (GFT) |
| **BMW** | MTF LT-5 | **PSA** | 9734.S2 |
| **Borg Warner** | Wet DCT | **PSA** | DCS 6-speed (GFT) |
| **Bugatti** | Veyron (Wet DCT) | **Renault** | EDC 6 speed (Getrag) |
| **Chrysler** | Powershift 6-speed (Getrag) | **Renault** | EDC 7 speed |
| **Ferrari** | 7-speed (Getrag) | **Shell** | TF DCT-F3 |
| **Ford** | M2C 936-A | **VAG** | VW G 052 182 |
| **Ford/Nissan** | Powershift 6-speed (GFT) | **VAG** | VW G 052 529 |
| **MB** | 236.21 | **VAG** | VW G 055 529 |
| **MB** | 236.22 | **Volvo** | Powershift 6-speed (GFT) |
| **MB** | 236.24 | **ZF** | 8DT (clutch section) |
| **MB** | 236.25 | **ZF** | TE-ML 11 |

## Properties

| | *Method* | *Unit* | *Typical* |
|---|---|---|---|
| *Density, 15 °C* | *D 4052* | *g/ml* | *0,847* |
| *Kin. Viscosity Base Oil at 100 °C* | *D 445* | *mm²/s* | *6.9* |
| *Kin. Viscosity Base Oil at 40 °C* | *D 445* | *mm²/s* | *33.3* |
| *Viscosity Index* | *D 2270* | *-* | *175* |
| *Brookfield Viscosity, -40 °C* | *D 2983* | *Pa.s* | *10* |
| *Pour Point* | *D 97* | *°C* | *-46* |
| *Flash Point, P-M* | *D 93* | *°C* | *>200* |

*The figures above are not a specification. They are typical figures obtained within production tolerances.*

## Remarks

*Product Data Sheet includes a selection of specifications, for full overview please consult the Q8Oils website.*