

PRODUCT INFORMATION



Lubricants – Transmission Oils – Automotive

Version: 254/04

Valvoline™ DCT Fluid

Premium Synthetic transmission fluid for Audi, Seat, Škoda and VW, also many other passenger cars and vans with a Dual Clutch Transmission (DCT).

Valvoline DCT fluid provides maximum protection and lubrication of the Dual Clutch Transmission gearbox over a wide temperature range.

| Performance levels |
|--|
| BMW 6-SPEED DCT, DCTF-1, DCTF-1+ |
| BMW 83 220 440 214 |
| BMW 83 222 147 477 |
| BMW 83 222 148 578, 579 |
| BMW DCTF-2 |
| BMW DRIVELOGIC 7-SPEED DCTF-1 |
| BMW MTF LT-5 |
| BORG WARNER |
| BUGATTI VEYRON |
| CHRYSLER 68044345 EA&GA |
| CHRYSLER POWERSHIFT 6-SPEED Getrag |
| FERRARI 7-SPEED, TE DCT 3 |
| Ford WSS-M2C936-A |
| FORD WSS-M2C936-A PART 1490763/1490761 |
| MB-236.21/ 24/ 25 |

| Performance levels |
|---|
| MB-239.21 |
| Mitsubishi MZ320065 Dia-Queen SSTF-1 |
| Nissan 999MP-GTRT00P |
| PDK TRANSMISSION OIL FOR ZF (DCT TRANSMISSION OIL FOR ZF) |
| PEUGEOT CITROEN DCS 6-SPEED (GFT)/9734.S2 |
| Porsche Oil No. 999.917.080.00/ 999.917.080.01 |
| PSA 9734.S2 |
| VOLVO POWERSHIFT 6-SPEED (GFT)/116 1838/116 1839 |
| VW/AUDI G 055 529 |
| VW/AUDI TL 052 182/ G 052 182 A2 OR A6 |
| VW/AUDI TL 052 529/G 052 529 A2 OR A6/DSG7/S-TRONIC 7/7-SPEED |

Features & Benefits

Maximum protection

Maximum protection against wear and tear, also under high stress working conditions. Modern additives protect against corrosion, oxidation, foam and deposits.

Breakdown resistance

Synthetic base oils and a highly balanced additive system avoid breakdown situations even after long-time use.

Consistent viscosity

Superior viscosity-temperature properties even at very low temperatures. Highly stable viscosity with long term multigrade advantages. Exactly the right friction properties under cold and hot driving circumstances.

Fuel Economy

Dual Clutch Transmissions provide improved fuel consumption over conventional transmissions. Valvoline DCT Fluid is specially designed for use in DCT gearboxes and provides long lubricant life and long term DCT durability.

Applications

Especially for DSG gearboxes of passenger cars and vans with the Volkswagen DSG transmission.

Suitable for certain models of Audi, Skoda, Seat, Lamborghini, and Nissan with VW DSG transmission.

DSG transmissions and transaxles type 02E (DQ 250), and OBT (DQ 500), and DL501 with wet clutches. Getrag Powershift 7DCL750

The product is not meant for **dry** clutch DCT type: OAM, 02M, 02Q, 02S. type: Fiat C635, Renault EDC, VW DSG DQ 200

Do not mix with other transmission and gear oils.

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Keeping the world moving since 1866™

Serving more than 100 countries around the globe, Valvoline is a leading marketer, distributor and producer of quality branded automotive and industrial products and services. Products include automotive lubricants; transmission fluids; gear oils; hydraulic lubricants; automotive chemicals; specialty products; greases, and cooling system products.

For more information on Valvoline products, programs and services please visit <https://www.valvolineglobal.com/en-eur/> or <http://pisheets.valvolineglobal.com>

Typical properties

Typical property characteristics are based on current production. Whilst future production will conform to Valvoline specifications, variations in these characteristics may occur.

| Valvoline DCT fluid | |
|---|--------|
| Viscosity, mm ² /s @ 100°C ASTM D-445 | 6.8 |
| Viscosity, mm ² /s @ 40°C ASTM D-445 | 34.0 |
| Viscosity Index ASTM D-2270 | 165 |
| Viscosity, mPa.s -40°C ASTM D-5293 | 23 320 |
| Pour Point, °C ASTM D-5950 | -48 |
| Specific Gravity @ 15.6°C ASTM D-4052 | 0.849 |
| Flash Point, COC, °C ASTM D-92 | 218 |

**This information only applies to products manufactured in the following location(s):
Europe**

Health & Safety

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet <http://sds.valvolineglobal.com>

Protect the environment

Take used oil to an authorized collection point. Comply with local regulations. Do not discharge into drains, soil or water.

Storage

We recommend storing all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.

Replaces – 254/03

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