



# Havoline<sup>®</sup> DCT Fluid

## High performance automotive transmission lubricant

### Product description

Havoline DCT fluid is an automotive transmission lubricant designed for use in vehicles fitted with a dual clutch transmission of the wet-clutch type.

It is formulated with synthetic base oils in combination with a high-performance additive system.

### Customer benefits

- Offers protection against gear, bearing and clutch wear
- Formulated for robust EP performance, protecting components against pitting and scuffing
- Designed with enhanced frictional properties and tuned to offer a combination of shudder-free operation and torque capacity
- Promotes copper corrosion protection
- High viscosity index and shear stability help maintain film thickness throughout fluid lifetime

### Product highlights

- **Offers protection against wear**
- **Formulated to protect against pitting and scuffing**
- **Designed for shudder-free operation**
- **Promotes copper corrosion protection**
- **Offers high viscosity index and shear stability**

#### Selected specification standards include:

BMW

Volkswagen

## Applications

Designed for use in vehicles fitted with a Dual Clutch Transmission of the wet-clutch type. Typical applications include:

OEM	Vehicle models	Transmission types
Audi	A3, TT	DQ250, DQ500
Seat	Ibiza, Toledo, Leon, Altea	
Škoda	Fabia, Yeti, Octavia, Superb	
Volkswagen	Golf, Golf Plus, Eos, Scirocco, Caddy, Touran, Tiguan, Passat, CC, Transporter, Sharan	
BMW	1, 3, 5, 6 series, Z4, X1	Getrag 7DCI600, DCI700

## Approvals, performance and suitable for use

### Suitable for use

- BMW 83 22 2 148 578
- BMW 83 22 2 148 579
- BMW 83 22 0 440 214
- BMW 83 22 2 147 477
- Volkswagen TL 052 182

## Product maintenance and handling

Avoid any spillage of used and unused product to the environment. Product residue and package/container should be disposed of in dedicated collection points.

## Typical test data

Test	Test Methods	Results
<b>Shelf Life: 24 months from date of filling indicated on the product label°</b>		
Density, 15 °C, kg/l	ASTM 4052	0.847
Viscosity, Kinematic at 100 °C, mm <sup>2</sup> /s	ASTM D445	7.4
Pour Point, °C	ASTM D97	-51
Flash Point COC, °C	ASTM D92	222

°Typical Shelf Life: (a) if stored under normal conditions and (b) can be extended after re-testing

The typical test data set out above does not constitute a specification. It is indicative only and can be affected by allowable production tolerances. Chevron may modify this test data. Modified data will supersede all previous data, so please ensure you refer to the latest version of this Product Data Sheet (PDS).

**Disclaimer: Data provided in this Product Data Sheet (PDS) is based on standard tests under laboratory conditions and is indicative only. This product should not be used for any purpose other than those expressly set out in this PDS. The user has sole responsibility for verifying that this product is suitable for the user's intended application. Neither Chevron nor its subsidiaries (i) make any warranty or representation as to the accuracy or completeness of this PDS; and/or (ii) accept liability for any loss or damage suffered as a result of the use of this product other than in accordance with the terms of this PDS.**

When disposing of used product, take care to protect the environment and follow local legislation.

Safety Data Sheets (SDS's) are available for all Chevron products. If you require a SDS or any further information regarding a Chevron product, please contact your local sales office or see [www.texacolubricants.com](http://www.texacolubricants.com).

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