FLUIDMATIC DCT MV

Automatic Transmission Fluid

KEY DATA

MEETS THE REQUIREMENTS*:

- Audi/Volkswagen TL 052 182 / TL 052 529
- Ford WSS-M2C 936-A
- Mercedes-Benz MB 236.21

SUITABLE FOR*:

- Audi/Volkswagen: DQ250, DQ500, DL501,G 055 529, G052 182, G052 529
- BMW: P/N 83 22 2 148 578 / 83 22 2 148 579 /83 22 0 440 214 / 83 22 2 147 477
- Citroën: 6DCT451
- Ford / Getrag: 6DCT450, 6DCT451, 7DCT300
- Mercedes-Benz: F-DCT350, F-DCT500
- Volvo: P/N 1161838 / 1161839
- Mitsubishi: 6DCT470
- Porsche / ZF: 7DT45HL, 7DT45HLA, 7DT45FL, 7DFL, 7DT70HLA, 7DT75,7DT75A



*Please refer to car owner's manual

TECHNOLOGY

Life-boost technology

Your peace of mind solution.

Life-boost technology will maximize the durability of the components and parts of the driveline equipment of your vehicle.

Our products will offer the best services as your vehicle will require drastically less maintenance providing reduced Total Cost Ownership (TCO) with on top a significant extended drain interval. **A solution which offers a peace of mind throughout the normal lifetime of your vehicle.**

APPLICATIONS

FLUIDMATIC DCT MV is a dual clutch transmission fluid based on an advanced synthetic technology which covers 95% of the wet clutch DCT market.

FLUIDMATIC DCT MV is suitable for service fill in the following vehicles brands:

- German OEM : Volkswagen / BMW / Mercedes / Porsche / Smart

- Asian OEM : Mitsubishi

- European OEM : Renault / Volvo

FLUIDMATIC DCT MV contains the latest shear stable viscosity modifier technology allowing a very high performance.

CUSTOMERS BENEFITS

- Exceptional shear stability: FLUIDMATIC DCT MV has been formulated to provide very high performance for shear stability, critical for maintaining film thickness enabling robust protection for gears and bearings for the duration of the recommended oil intervals.
- Outstanding friction durability: FLUIDMATIC DCT MV demonstrated an outstanding improvement in friction durability, meaning it continues to provide the required friction response over time allowing drain intervals to be extended.
- Excellent seal compatibility: FLUIDMATIC DCT MV technology performed ideally by meeting the most severe requirements of the seals testing.
- Superior anti-shudder durability: FLUIDMATIC DCT MV demonstrated an outstanding improvement in friction durability, meaning it continues to provide the required friction response over time allowing drain intervals to be extended.
- Excellent protection: FLUIDMATIC DCT MV shows superior protection against wear and tear also under high stress working conditions.

CHARACTERISTIC*

TEST	UNIT	TEST METHOD	RESULT
Kinematic viscosity at 40°C	mm^2/s	ASTM D445	36.78
Kinematic viscosity at 100°C	mm^2/s	ASTM D445	7.316
Viscosity Index	-	ASTM D2270	176
Flashpoint	°C	ASTM D92	204
Pour point	°C	ASTM D97	-48
Density	Kg/m^3	DIN 51757 D	854

* The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's maintenance guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations. The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations. If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet (SDS). This can be obtained on request from your local reseller and is available for consultation at http://sdstotalms.total.com. This product should not be used for any purposes other than the ones for which it is intended.

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Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubricants.total.com.