

# Fluidmatic DCT-1

## Dual Clutch Transmission Fluid

### KEY DATA



#### MANUFACTURER APPROVALS

- 🔥 FORD WSS-M2C-218-A2
- 🔥 MAGNA P/C 7DCT300
- 🔥 MB 239.22
- 🔥 RENAULT P/C DW5
- 🔥 RENAULT P/N 77 11 785 243
- 🔥 RENAULT P/N 77 11 945 827

#### SUITABLE FOR

- 🔥 BMW P/N 83 22 2 433 157
- 🔥 BMW P/C 7DCT300
- 🔥 FCA P/C 7DCT300
- 🔥 FORD WSS-M2C-218-A1
- 🔥 FORD P/C 7DCT300

#### MEETS THE REQUIREMENTS OF

- 🔥 MB 239.21
- 🔥 MB P/C 7DCT300

## 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-1 is a dual clutch transmission fluid based on an advanced synthetic technology which has been developed exclusively with OEM's for their different applications. It is approved by Magna/ Getrag, Daimler, Renault and Ford.

The dedicated additive technology used for this fluid, provides exceptional clutch friction durability as well as very good static friction level even under severe conditions.

The combination of high-quality base oils and latest antifoam technology enable the fluid to keep performances at a similar level over the different temperatures during lifetime of the gearbox.

## PERFORMANCES & CUSTOMER BENEFITS

- ⚡ Exceptional friction durability that demonstrates an outstanding improvement in friction durability, and it continues to provide the required friction response over time allowing drain intervals to be extended
- ⚡ Excellent driving experience in terms of fast shiftability even under severe conditions & good comfort when speed changes
- ⚡ Very good static friction level that enables to deliver maximum torque at any moment throughout the drain interval
- ⚡ Wear protection as well as clutch protection to ensure gearbox durability
- ⚡ Excellent behavior against corrosion thanks to its anti-corrosion additives which ensure an optimized protection
- ⚡ Stable friction performance in presence of water

## CHARACTERISTICS \*

TEST	UNIT	TEST METHOD	RESULT
Density at 15°C	kg/m <sup>3</sup>	ISO 3675	834
Kinematic viscosity at 40°C	mm <sup>2</sup> /s	ISO 3104	24.04
Kinematic viscosity at 100°C	mm <sup>2</sup> /s	ISO 3104	5.11
Viscosity index	-	ISO 2909	147
Pour point	°C	ISO 3016	-54
Flash Point	°C	ISO 2592	218

\*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 <https://ms-sds.totalenergies.com>.

This product should not be used for any purposes other than the ones for which it is intended.

