# TECHNICAL DATA SHEET

opal



100% SYNTHETIC FOR MULTI-VEHICLE DCTs





## **APPLICATIONS**

**MATIC DCT** is a full synthetic fluid for the dual clutch transmissions (DCT) of most light vehicles, VW DSG gearboxes and the powershift transmissions 7 DCL50.

**MATIC DCT** covers a wide range of manufacturers and is compatible with the out-of-warranty filling operations of most DCT transmissions including Audi, BMW, Citroën, Ford, Mitsubishi, Nissan Peugeot, Renault, Seat, Skoda, Volkswagen and Volvo.

MATIC DCT has been tested in the field, to meet standards Mercedes Benz 236.21; 239.21

#### **BENEFITS**

- > High friction performance for smooth engagements and a comfortable drive
- Very high stability when subjected to shearing
- Excellent oxidation resistance
- Considerable Extreme-Pressure and anti-corrosion properties

**MATIC DCT** is miscible and compatible with other DCT products in the market, but it is nevertheless recommended to drain the DCT first and to use it undiluted for optimal performance.

### PERFORMANCE

PERFORMANCE LEVELS

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BMW DCT-1 ; DCT- 1 + BMW DCT-2 BMW MTF LT- 5 BMW 6 Speed DCT FORD M2C-936-A MITSUBISHI MZ320065 Dia- Queen SSTF-I PORSCHE 999.917.080.00 PSA 9734.S2 RENAULT DC4 (BOT 450) VOLKSWAGEN/AUDI/SEAT/SKODA TL 052 182 VOLKSWAGEN/AUDI/SEAT/SKODA TL 052 529 VOLKSWAGEN/AUDI/SEAT/SKODA TL 055 529 VOLVO 1161838 VOLVO 1161839

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#### SUITABLE FOR USE

MERCEDES/DAIMLER MB 236.21 / 239.21

MATIC DCT Covers the original fluids : - Renault DW5 : BOT 450 et PENTOSIN FFL-7. - Castrol 341 ; 351 C4

- Shell TF - DCT- F3

## **CHARACTERISTICS**

CHARACTERISTICS	UNITS	METHODS	<b>TYPICAL DATA</b>
Appearance	-	Visual	Clear amber liquid
Density at 15°C	kg/m <sup>3</sup>	NF T 60101	0.846
Kinematic viscosity at 40°C	mm²/s	NF T 60100	32.0
Kinematic viscosity at 100°C	mm²/s	NF T 60100	6.80
Viscosity index	-	NF T 60136	171
Pour point	°C	NF T 60105	-48
Flash point	°C	NF T 60118	>190

The above data are provided on an indicative basis only.

## **HEALTH. SAFETY AND ENVIRONMENT**

Disposal must be carried out in compliance with the rules governing the disposal of used lubricants.

Must be stored away from bad weather conditions.

For further details, our Technical Department is available to assist you.

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