



## Transmax Manual FE 75W

Fuel Efficient Manual Transmission Fluid

### Description

Castrol Transmax Manual FE 75W formulated with *Smooth Drive Technology*<sup>TM</sup> is a full synthetic transmission fluid recommended for most passenger car conventional manual and "dry clutch" transmissions where API GL-4 lubricants are required. Its superior technology enables longer transmission life. Low viscosity synthetic formulation offers the potential for fuel economy benefits while maintaining excellent wear protection. Ford Focus, C-Max, Mondeo, S-Max, Galaxy, Transit. Volvo C30, S40, V50, S60, V70, C70, XC60, XC70. Further it is approved by MB for the new Smart with DC transmission BR 453 from Getrag and meets the performance claims of Ford WSS-M2C200-D2.

### Advantages

- Low viscosity synthetic formulation offers the potential for fuel economy benefits while maintaining excellent wear protection.
- Extremely good cold flow properties provides added protection on start up and improves shift quality.
- Excellent frictional characteristics extends synchroniser life and improves shift comfort.
- High shear stability maintains performance over the lifetime of the lubricant.
- Excellent high temperature stability maintains transmission cleanliness prolonging the life of transmission and lubricant.

### Typical Characteristics

Name	Method	Units	Transmax Manual FE 75W
Density @ 15C	DIN EN ISO 12185	g/ml	0.852
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	6.3
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	32.2
Viscosity Index	ISO 2909	None	154
Viscosity, Brookfield @ -40C (75W)	DIN 51398	mPa.s (cP)	10000
Pour Point	ISO 3016	°C	-57
Flash Point, COC	ISO 2592	°C	226

# Product Performance Claims

API GL-4

MB-Approval 235.73

Meets Ford WSS-M2C200-D2

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