



Product Data

Transmax Manual FE 75W

Fuel Efficient Manual Transmission Fluid

Description

Castrol Transmax Manual FE 75W formulated with *Smooth Drive Technology*TM 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. It is approved for use where Ford WSSM2C200-D2 is specified. 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.

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 ² /s	6.3
Viscosity, Kinematic 40C	ASTM D445	mm ² /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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