

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	mm²/s	6.3
Viscosity, Kinematic 40C	ASTM D445	mm²/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

Transmax Manual FE 75W 21 Jan 2022

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW Orders/Enquiries: 0345 6008125 Technical Enquiries: 0345 082 1719 BP (Ireland) Ireland Orders/Enquiries: 1850 930 3942 Ireland Technical Enquiries: 1800 509 353