

Castrol Syntans FE 75W

Fuel Efficient Manual Transmission Fluid

Description

Castrol Syntans FE 75W is a full synthetic transmission fluid recommended for most passenger car conventional manual and "dry clutch" transmissions where API GL-4 lubricants are required. It is approved for use where Ford WSS-M2C200-D2 is specified. 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 fortwo 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	Syntans FE 75W
Density @ 15C	DIN EN ISO 12185	g/ml	0.852
Appearance	Visual	-	bright and clear
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	32.2
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	6.3
Viscosity Index	ISO 2909	None	154
Viscosity, Brookfield @ -40C	DIN 51398	mPa.s (cP)	10000
Pour Point	ISO 3016	°C	-57
Flash Point, COC	ISO 2592	°C	226

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

Product Performance Claims

API GL-4
Ford WSS-M2C200-D2
MB-Approval 235.73

User Advice

Based on available information, this product is not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Material Safety Data Sheet (SDS) are followed. SDSs are available upon request through your sales contact office, or via the internet at www.castrol.com. This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment, return used oil to collection center.

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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BP Lubricants USA Inc., 1500 Valley Road , Wayne, NJ 07470

www.castrol.com