



Syntrans FE 75W

Fuel Efficient Manual Transmission Fluid

Description

Castrol Syntrans 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, including Ford Focus, C-Max, Mondeo, S-Max, Galaxy and Transit. Recommended for Volvo models including C30, S40, V50, S60, V70, C70, XC60 and XC70. Also approved by Mercedes-Benz for the Smart "fortwo" fitted with Getrag DC transmission BR 453.

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	Syntrans 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

Product Performance Claims

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

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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