



## Castrol Syntrans B 75W

Manual Transmission Fluid

### Description

Castrol Syntrans B 75W is a full synthetic fluid approved against ZF TE-ML 11 for in-line manual transmissions used in BMW passenger cars.

### Advantages

- Excellent gear and bearing protection critical for in-line transmission performance
- Exceptional cold flow properties giving smoother gear shift at low temperatures.
- High shear stability giving a constant viscosity during oil life
- Excellent thermal and oxidative stability for transmission cleanliness and longer oil life and seal protection.

### Typical Characteristics

Name	Method	Units	Syntrans B 75W
Density @ 15C, Relative	ISO 12185	g/ml	0.852
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	7.29
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	36.8
Viscosity, Brookfield @ -40C	DIN 51398	mPa.s (cP)	7300
Viscosity Index	DIN ISO 2909	None	167
Pour Point	DIN-ISO 3016	°C	-66

## Product Performance Claims

API GL-4  
ZF TE-ML 11

## Additional Information

This fluid can be used for following applications according to ZF TE-ML 11:  
S5-31, S5-39, S6-37, S6-53, 6S530 and is registered under the following ZF approval number: ZF000710

## 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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