



## 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	Castrol Syntrans B 75W
Density @ 15°C, Relative	ISO 12185	g/ml	0.852
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	7.29
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s	36.8
Viscosity, Brookfield @ -40°C	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

## 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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18 Mar 2011

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