

## Castrol Syntrans Transaxle 75W-90

Manual Transmission Fluid - Transaxle

### Description

Castrol Syntrans Transaxle 75W-90\* is a full synthetic gear oil designed to provide enhanced EP performance compared with a conventional GL-4 fluid in combination with synchroniser compatibility. It is approved against VW 501.50 and is suitable for use in transaxles, manual gearboxes, transfer boxes and final drives where an API GL-4 lubricant is specified.

### Advantages

- Excellent anti wear/EP and synchroniser performance makes it ideal for use in transaxles.
- Better protection leads to longer transmission life and performance.
- Excellent shift quality especially at low temperatures improves driver comfort.
- Low temperature fluidity improves wear protection at start up and offers the potential for fuel savings.
- Temperature reduction in operation extends oil and component life and aids fuel efficiency/ emissions reduction.
- Very good high temperature stability gives excellent transmission cleanliness prolonging the life of lubricant and transmission.

### Typical Characteristics

Name	Method	Units	Syntrans Transaxle
Density @ 15C	DIN EN ISO 12185	g/ml	0.866
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	14.8
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	78
Viscosity Index	ISO 2909	None	195
Viscosity, Brookfield @ -40C	DIN 51398	mPa.s (cP)	< 50.000
Pour Point	DIN-ISO 3016	°C	-54
Flash Point, COC	DIN-ISO 2592	°C	210

## Product Performance Claims

API GL-4+

VW 501.50

\*SAE Class according to J306 pre 1998

## 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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