



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 75W-90
Density @ 15C	DIN EN ISO 12185	g/ml	0.866
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.6
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	78
Viscosity Index	DIN ISO 2909	None	198
Viscosity, Brookfield @ -40C (75W)	DIN 51398	mPa.s (cP)	27000
Pour Point	ISO 3016	°C	-51
Flash Point, COC	DIN-ISO 2592	°C	218

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

Syntrans Transaxle 75W-90

15 Jul 2020

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Material Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com