



Product Data

Transmax Manual AT 75W-90

Heavy Duty Manual Transmission Fluid

Description

Castrol Transmax Manual AT 75W-90 is a synthetic fluid approved for use in the manual transmissions of Mercedes Benz Actros vehicles.

Advantages

- Excellent viscosity temperature characteristics providing effective lubrication over a wide temperature range.
- Smooth gear shifting at low temperatures increases transmission efficiency and aids fuel economy.
- Very good wear protection especially under high loads extends component life and reduces downtime and service costs.

Typical Characteristics

Name	Method	Units	Transmax Manual AT 75W-90
Density @ 15°C, Relative	DIN 51757	g/ml	0.844
Viscosity, Kinematic 100°C	DIN 51562	mm ² /s	14.1
Viscosity, Kinematic 40°C	DIN 51562	mm ² /s	99
Viscosity Index	DIN ISO 2909	None	145
Viscosity, Brookfield @ -40°C (75W)	DIN 51398	mPa.s (cP)	49000
Pour Point	DIN-ISO 3016	°C	- 42
Flash Point, COC	DIN-ISO 2592	°C	215

Product Performance Claims

API GL-4
MB-Approval 235.21
DTFR 13B110 (MB 235.11)

Transmax Manual AT 75W-90
24 May 2024
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