



Product Data Sheet

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
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