



Syntrans AT 75W-90

Heavy Duty Manual Transmission Fluid

Description

Castrol Syntrans 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	Syntrans AT 75W-90
Kinematic Viscosity at 100 °C	ASTM D445	mm ² /s	14.1
Kinematic Viscosity at 40 °C	ASTM D445	mm ² /s	99
Brookfield Viscosity @ -40°C	ASTM D2983	mPas	49000
Pour Point	DIN ISO 3016	°C	-42
Flash Point (COC)	DIN 2592	°C	215
Density at 15°C	ASTM D1298	Kg/m ³	844

Product Performance Claims

API GL-4

MB-Approval 235.11

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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