



Product Data

Transmax Universal 75W-90

Universal Fluid for Manual Transmissions and Axles

Description

Castrol Transmax Universal 75W-90 is multipurpose gear lubricant for use in both synchronised manual transmissions and final drives and differentials where either API GL-4 or API GL-5 are specified.

Advantages

- A single product for transmissions and final drives reducing inventory and the potential for misapplication.
- High temperature stability gives superior performance and extended drain potential.
- Optimised synchroniser performance gives smooth gear shifting at all temperatures.
- Excellent wear protection extends component life and reduces maintenance costs.

Typical Characteristics

Name	Method	Units	Transmax Universal 75W-90
Density @ 15C, Relative	ASTM D4052	g/ml	0.864
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	14.8
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	106
Viscosity Index	ASTM D2270	None	145
Viscosity, Brookfield @ -40C (75W)	ASTM D2983	mPa.s (cP)	143800
Pour Point	ASTM D97	°C	-42
Flash Point, COC	ASTM D92	°C	246

Product Performance Claims

API GL-4/5 *SAE Class according to J306 pre 1998

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

www.castrol.com