



Transmax Limited Slip 75W-85

Axle Fluid for limited slip differentials

Description

Castrol Transmax Limited Slip 75W-85 is a full synthetic high performance SAE 75W-85 gear lubricant, specifically developed for highly loaded limited-slip axles of modern vehicles. It is also suitable for use in axles and non synchronised manual gearboxes, where API GL-5 performance level is recommended by the manufacturers.

Advantages

- Excellent anti-wear and extreme pressure performance at all ambient temperatures and load conditions provide better final drive protection leading to longer life and reduced repair costs.
- Excellent cold flow properties reduces torque loss and increases efficiency and ensures improved protection at start up in cold conditions.
- Excellent thermal and oxidative stability combined with operating temperature reduction.
- Excellent shear stability permitting longer oil and component life.

Typical Characteristics

Name	Method	Units	Transmax Limited Slip 75W-85
Density @ 15C, Relative	ASTM D4052	g/ml	0.8588
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	12.7
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	81.52
Viscosity Index	ASTM D2270	None	155
Viscosity, Brookfield @ -40C (75W)	ASTM D2983	mPa.s (cP)	144000
Pour Point	ASTM D7346	°C	-42
Flash Point, COC	ASTM D92	°C	200

Product Performance Claims

API GL-5

Suitable For Use in Limited Slip axles

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