

Product Data Sheet

Transmax Limited Slip 85W-140

Axle Fluid for Limited Slip Differentials

Description

Castrol Transmax Limited Slip 85W-140 is a mineral based gear oil which is suitable for use in limited slip differentials in cars and commercial vehicles where API GL-5 performance is required; also suitable for use in conventional differentials.

Advantages

- Optimised and stable friction charactertistics for effective operation of limited slip differentials throughout the drain interval
- Very good antiwear and load carrying performance even under high load conditions prolongs component life.

Typical Characteristics

Name	Method	Units	Transmax Limited Slip 85W-140
Appearance	Visual	-	Clear & Bright
Density @ 15C°C Relative	ASTM D1298	g/ml	0.910
Viscosity, Kinematic 100°C	ASTM D445	mm²/s	25.2
Viscosity, Kinematic 40°C	ASTM D445	mm²/s	330
Viscosity Index	ASTM D2270	None	98
Viscosity, Brookfield @ -12°C (85W)	ASTM D2983	mPa.s (cP)	42990
Pour Point	ASTM D97	°C	-15
Flash Point, COC	ASTM D92	°C	228

Product Performance Claims

API GL-5

Approved for use in Hino and Isuzu axles., Limited Slip performance

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Castrol Australia Pty Limited - ABN 87 008 459 407 – 132 McCredie Road, Guildford NSW 2161, Australia Technical Advice Line 1300 557 998 Customer Service 1300 554 890 www.castrol.com.au www.msds.castrol.com.au