



Transmax Axle EPX 85W-90

Axle Fluid for specific OEMs

Description

Castrol Transmax Axle EPX 85W-90 is a multipurpose axle oil which may be used in differentials, final drives and other applications in passenger cars and commercial vehicles where API GL-5 performance is required. Transmax Axle EPX 85W-90 is approved by MB and ZF for use in a wide range of commercial applications.

Advantages

- Wide range of european OEM approvals.
- High load carrying capability ensures gears operating under high loads are protected prolonging component life.
- High film strength ensures protection against wear and shock loads.
- Good thermal/oxidation stability protects against the formation of harmful deposits and oil thickening prolonging the life of components and lubricant.

Typical Characteristics

Name	Method	Units	Transmax Axle EPX 85W-90
Density @ 15C, Relative	ASTM D4052	g/ml	0.898
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	17.4
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	195
Viscosity Index	ASTM D2270	None	97
Viscosity, Brookfield @ -12C (85W)	ASTM D2983	mPa.s (cP)	20000
Pour Point	ASTM D97	°C	-30
Flash Point, COC	ASTM D92	°C	204

Product Performance Claims

API GL-5

MB-Approval 235.0

ZF - TE-ML 16C, 17B, 19B, 21A

Additional Information

Transmax Axle EPX 85W-90 is registered under the following ZF approval numbers: ZF003394, ZF003450, ZF003451

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