



Product Data

## 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, Daimler Truck AG 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 @ 15°C, Relative	ASTM D4052	g/ml	0.905
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	16.8
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s	185
Viscosity Index	ASTM D2270	None	97
Pour Point	ASTM D97	°C	-27
Flash Point, COC	ASTM D92	°C	220

### Product Performance Claims

API GL-5  
MB-Approval 235.0  
DTFR 12B100 (MB 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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