



## Castrol Axle EPX 90

Axle Fluid for specific OEMs

### Description

Castrol Axle EPX 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. Axle EPX 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	Axle EPX 90
Density @ 15C, Relative	ASTM D4052	g/ml	0.898
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	17.4
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /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

## Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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01 Jun 2018

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