



## Transmax Axle EPX 85W-140

Axle Fluid for specific OEMs

### Description

Castrol Transmax Axle EPX 85W-140 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. It is approved by ZF for use in a range of commercial applications including axles in off-road and agricultural equipment.

### Advantages

- 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 deposits and oil thickening prolonging the life of components and lubricant.

### Typical Characteristics

Name	Method	Units	Transmax Axle EPX 85W-140
Density @ 15°C, Relative	ASTM D4052	g/ml	0.907
Viscosity, Kinematic 100°C	ASTM D445	mm <sup>2</sup> /s	26.4
Viscosity, Kinematic 40°C	ASTM D445	mm <sup>2</sup> /s	362
Viscosity Index	ASTM D2270	None	97
Pour Point	ASTM D97	°C	-27
Flash Point, COC	ASTM D92	°C	232

The above figures are typical of those obtained with normal production tolerance and do not constitute a specification.

### Product Performance Claims

API GL-5  
ZF TE-ML 05A, 12E, 16D, 21A

### User Advice

Based on available information, this product is not expected to produce adverse effects on health when used for the applications referred to above and the recommendations provided in the Safety Data Sheet(SDS) are followed. SDSs are available upon request through your sales contact office, or via the internet at [www.castrol.com](http://www.castrol.com). This product should not be used for purposes other than the applications referred to above. If disposing of used product, take care to protect the environment, return used oil to collection center.

### Additional Information

Transmax Axle EPX 85W-140 is registered under the following ZF approval numbers: ZF002148, ZF002173, ZF002177

## 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 the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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