



Product Data

Castrol Classic EP 140

Gear Oil for Classic Vehicles

Description

Classic EP 140 is a high viscosity, mineral oil based gear oil containing anti-oxidant, anti-wear and extreme pressure additives to protect against problems due to oil oxidation, gear wear and corrosion.

Application

Classic EP 140 is recommended for the lubrication of conventional spiral bevel final drives and mild hypoid axles where API GL-4 oils are recommended. It may also be used to lubricate spur and helical gears and for other applications where the manufacturer specifies the use of a high viscosity oil meeting API GL-4. Its high viscosity makes it particularly suitable for older vehicles where some wear with age may have occurred. It should not be used in high off-set hypoid axles where API GL-5 oils are typically recommended or in axles with limited slip differentials.

Typical Characteristics

Name	Method	Units	Classic EP 140
Density @ 15C, Relative	ASTM D4052	g/ml	0.90
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	418
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	28.6
Viscosity Index	ASTM D2270	None	96
Pour Point	ASTM D97	°C	-6
Flash Point, COC	DIN-ISO 2592	°C	254

Product Performance Claims

API GL-4

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08 Mar 2019

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