Product Data

Castrol Classic EP 90

Gear Oil for Classic Vehicles

Description

Classic EP 90 is a 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 90 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 an oil meeting API GL-4. 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 90
Density @ 15C, Relative	ASTM D4052	g/ml	0.895
Viscosity, Kinematic 40C	ASTM D445	mm²/s	187
Viscosity, Kinematic 100C	ASTM D445	mm²/s	16.9
Viscosity Index	ASTM D2270	None	96
Pour Point	ASTM D97	°C	-6
Flash Point, COC	ISO 2592	°C	282

Product Performance Claims

API GL-4

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