



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

Castrol Classic EP 140
19 Jan 2016

Castrol, the Castrol logo and related marks are trademarks of Castrol Limited, used under licence.

This data sheet and the information it contains is believed to be accurate as of the date of printing. However, no warranty or representation, express or implied, is made as to its accuracy or completeness. Data provided is based on standard tests under laboratory conditions and is given as a guide only. Users are advised to ensure that they refer to the latest version of this data sheet. It is the responsibility of the user to evaluate and use products safely, to assess suitability for the intended application and to comply with all applicable laws and regulations. Safety Data Sheets are available for all our products and should be consulted for appropriate information regarding storage, safe handling, and disposal of the product. No responsibility is taken by either BP plc or its subsidiaries for any damage or injury resulting from abnormal use of the material, from any failure to adhere to recommendations, or from hazards inherent in the nature of the material. All products, services and information supplied are provided under our standard conditions of sale. You should consult our local representative if you require any further information.

Castrol (UK) Limited, PO BOX 354, Chertsey Road, Sunbury On Thames, Middlesex, TW16 9AW

www.castrol.com