



## Castrol Classic ST 90

Gear Oil for Classic Vehicles

### Description

Classic ST 90 is a gear oil formulated with high quality mineral oils. It is fortified with an anti-oxidation and anti-wear additive to ensure that the oil is able to withstand the oxidising conditions which are present in gearboxes/axles during service and to ensure that the gear teeth are protected against wear.

### Application

Classic ST 90 is suitable for the lubrication of most types of gears including helical, spur, bevel and worm; but must not be used for hypoid gears where API GL-4 or GL-5 oils are recommended. The type of additive system used makes it particularly suitable for use in older vehicles where the lubricated application may contain sensitive metal (yellow) components (eg. brass/bronze).

### Typical Characteristics

Name	Method	Units	Classic ST 90
Density @ 15C, Relative	ASTM D4052	g/ml	0.891
Viscosity, Kinematic 40C	ASTM D445	mm <sup>2</sup> /s	151
Viscosity, Kinematic 100C	ASTM D445	mm <sup>2</sup> /s	16.6
Viscosity Index	ASTM D2270	None	95
Pour Point	DIN-ISO 3016	°C	-6
Flash Point, COC	ASTM D92	°C	266

### Product Performance Claims

API GL-3

Castrol Classic ST 90  
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