



CASTROL D 140

PRODUCT DESCRIPTION

Castrol D 140 gear oil is formulated with high quality mineral oils to SAE 140. It is fortified with anti-oxidant and anti-wear additives to ensure that the oil is able to withstand the oxidising conditions which are present in gearboxes during service and to ensure that the gear teeth are protected against wear should the hydrodynamic film fail under extreme pressure loading.

Castrol D 140 is suitable for the lubrication of most types of gears including helical, spur, bevel and worm; but must not be used for hypoid gears which require special extreme pressure lubricants.

Non-hypoid final drive gears normally require a heavier gear oil - Castrol Castrol D 140. Although these types of axle are seldom used in private cars, a number of commercial vehicles employ worm axles and Castrol D140 is the lubricant recommended by the manufacturers.

TYPICAL PHYSICAL CHARACTERISTICS

API Service Level	GL3
SAE Viscosity	140
Relative Density @ 20° C	0.900
Viscosity @ 40° C, cSt	460
Viscosity @ 100° C, cSt	30.5
Viscosity Index	95
Flash Point ° C	249
Pour Point , ° C	-9

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