



CASTROL ST 90

PRODUCT DESCRIPTION

Castrol ST 90 gear oil is formulated with high quality mineral oils to SAE 90. Castrol ST 90 is fortified with sufficient anti-oxidant and anti-wear additives to ensure that the oil is able to withstand the oxidising conditions which will be present in the gearbox during service and to ensure that the gear teeth are protected against wear should the hydrodynamic fail under extreme load.

Castrol ST 90 is suitable for the lubrication of most types of gear including helical, spur, bevel and worm, but must not be used for hypoid gears which require special extreme pressure lubricants. Castrol ST 90 is ideal in commercial vehicle gearboxes and is recommended by many commercial vehicle manufacturers for this purpose.

Castrol ST 90 is not suitable for applications where MIL-L-2105A/B/C are specified.

TYPICAL PHYSICAL CHARACTERISTICS

SAE Viscosity Rating	90
Specific Gravity at 20°C	0.890
Viscosity at 40°C, cSt	220
Viscosity at 100°C, cSt	18.6
Viscosity Index	95
Flash Point °C	228
Pour Point °C	-9

Prod33.SAM/AMI
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