

SERVO FORCE TRANSMISSION FLUID

GRADES AVAILABLE - SERVO FORCE TRANSMISSION FLUID

DESCRIPTION

Servo Force Transmission Fluid is developed for Gear Boxes and differentials of vehicles manufactured by M/s. Force Motors Limited. It is an automotive extreme pressure gear oil blended from specially selected high viscosity index base stocks and contain additives which impart extreme pressure, anti-rust, anti-corrosion and anti oxidation characteristics. These are multi-purpose type gear lubricants specifically formulated to meet the rigorous service demand of commercial fleet mechanical transmissions, axles and gear boxes.

APPLICATION

Servo Force Transmission Fluid is recommended for vehicles for Drive Trains of vehicles manufactured by M/s. Force Motors Limited. It is primarily used for the lubrication of hypoid differential units operating under severe conditions and other types of mechanical transmissions and drive axles where extreme pressure gear oils are required.

PERFORMANCE BENEFITS

- Servo Force Transmission Fluid have exceptional chemical and thermal stability permitting use upto bulk oil temperature of 150°C
- Have excellent extreme pressure property to give maximum protection against low speed-high torque wear and high speed – shock induced scoring
- Guard automotive gear assemblies against rust and corrosion

PERFORMANCE STANDARDS

Servo Force Transmission Fluid meet the following specifications:

- API Service GL5
- US Military MIL-L-2105D
- UK Defence CS 3000B

MANUFACTURERS APPROVALS

Servo Force Transmission Fluid is approved by M/s. Force Motors Ltd as Genuine oil for Gear Box & differential application of their vehicles.

CHARACTERISTICS

SAE GRADE	90
Kinematic Viscosity cSt @ 100°C	16 – 18
Viscosity Index, Min.	90
Flash point (COC), °C Min.	180
Pour Point, °C Max.	(-) 9

HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR :

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