



SERVO FORCE GEAR OIL

GRADES AVAILABLE - SERVO FORCE GEAR OIL

DESCRIPTION

Servo Force Gear Oil is developed for vehicles manufactured by M/s Force Motors Ltd . This fluid imparts anti-oxidation, anti-wear, dispersancy, defoaming and desired friction characteristics. Due to its high viscosity index and low pour point it assures quiet and smooth operation of hydraulic equipment under all climatic conditions. It is a fluid with low coefficient of friction thus permitting clutch plates to engage slowly and gradually as the transmission shifts. The fluid is compatible with seal materials, generally used in transmission systems.

PERFORMANCE BENEFITS

Servo Force Gear Oil

- Provides smooth, chatter-free clutch engagement and keeps automatic transmissions operating smoothly
- Ensures long trouble free life of gears, bearings and other lubricated parts
- Minimises formation of sludge and varnish, thus maintains the system clean
- Protects parts against rusting even during idle period.

APPLICATION

Servo Force Gear Oil is recommended for transmissions of vehicles manufactured by M/s Force Motors Limited

PERFORMANCE STANDARDS

Servo Force Gear Oil meets the following specification:

- General Motor's Type A suffix A
- Daimler Benz DBL 6623-10
- TES-122 of DDA, a Division of GM, USA
- TEML 03 of ZF, West Germany

MANUFACTURERS APPROVAL

Servo Force Gear Oil is approved by M/s. Force Motors Ltd as Genuine oil for Transmissions of vehicles manufactured by them.

CHARACTERISTICS

Colour	Red
Kinematic Viscosity, cSt @ 100°C	7.4.-7.9
Viscosity Index, Min	160
Flash Point (COC), °C, Min.	180
Pour Point, °C, Max.	(-) 39

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:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai – 400 051

