

SERVO[®] PRODUCT DATA SHEET

SERVO GEAR HP (T)



GRADES AVAILABLE - SERVO GEAR HP 80W (T), 90(T) , SUPER 85W-140(T)

DESCRIPTION

Servo Gear (T) oils are extreme pressure automotive gear lubricants. These oils are blended from selected base stocks and contain specific additive package to provide extreme pressure, anti-rust-corrosion characteristics.

APPLICATION

Servo Gear (T) oils are recommended for passenger car, bus and highway truck hypoid, spiral bevel and worm gear axles and also manual transmission for which an extreme pressure gear lubricant of this type is required. Servo Gear HP 80W(T) is specially designed for power transmission units of vehicles operating at sub-zero temperatures.

PERFORMANCE BENEFITS

- Satisfy the lubrication requirements of a wide variety of gears.
- Provide protection against wear, due to good EP characteristics
- Give long service life even under high temperature operation since it has excellent oxidation stability.
- Provide good protection against corrosion.

PERFORMANCE STANDARDS

Servo Gear HP (T) oils meets:

- API Service GL 4
- IS: 1118-1957 (Reaffirmed 1993)
- UK Defence CS 3000A

Servo Gear Super 85W-140 meets

- API Service GL 5
- US military MIL-L-2105

Recommended for transmission system of Heavy commercial vehicles manufactured by :

- Tata Motors

CHARACTERISTICS

SAE GRADE	80W	90	85W-140
Kinematic Viscosity cSt @ 100°C	8 –10	16 – 18	28 – 32
Viscosity Index, Min.	90	90	90
Flash point (COC), °C Min.	165	180	180
Pour Point, °C Max.	(-) 27	(-) 9	(-) 18

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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