PRODUCT DATA SHEET

SERVO GEAR HP 90 (T) / 140 (T)



DESCRIPTION

Servo Gear HP 90 (T) & 140 (T) oils are an extreme pressure hypoid gear oil. This oil is blended from selected base stocks and contain specific additive package to provide extreme pressure, anti wear characteristics.

APPLICATION

Servo Gear HP 90 (T) & 140 (T) oils are recommended for HCV, LCV transmissions of constant synchromesh type of gear units.

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 90 (T) & 140 (T) oil meets:

- API Service GL 4
- IS: 1118-1992
- US MIL-L 2105

CHARACTERISTICS

SAE GRADE	90 (T)	140 (T)
Kinematic Viscosity cSt @ 100°C	16 – 18	28 – 34
Viscosity Index, Min.	90	90
Flash point (COC), °C Min.	180	190
Pour Point, °C Max.	(-) 9	0

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:

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

E-Mail: servotechserv@indianoil.in **OR** servots@indianoil.in

May-20