



# LUBRICANTS

POWER TO PERFORM

## HP GEAR OIL XP 80W 140 LL T

Premium Quality Long Drain Rear Axle  
and Live Front Axle Oils

### DESCRIPTION

HP GEAR OIL XP 80W 140 T grades are premium quality Long Drain Rear Axle and Live Front Axle Oils specifically designed for Tata Motors Limited to address the requirements of their Rear Axles and Live Front Axles used in Passenger Cars, Light Commercial and Heavy Commercial Vehicles operated under highspeed, shock-load; high-speed, low-torque; and low-speed, high-torque conditions.

### APPLICATIONS

HP GEAR OIL XP 80W 140 T grade is recommended for the new generation vehicles for heavy duty service in Hypoid Differentials, Rear Axles, Live Front Axles and Final Drives.

### PERFORMANCE BENEFITS

- Excellent protection to gear components against wear under heavy loads
- Improved thermal Stability and Seal Compatibility
- Extended Oil Drain Intervals
- Permits operation across broad temperature range
- Fuel Economy

### MEETS OR EXCEEDS REQUIREMENTS OF

- API GL-5
- EP type GL-5 level of IS: 1118: 2008 specifications
- MIL-L- 2105 D
- SAE J2360
- API MT-1
- MIL-PRF-2105E
- Scania STO 1:0
- Arvin Meritor Axles
- MAN 342 Type M-3
- Tata Motors' SS 6578

### PHYSICO-CHEMICAL PROPERTIES

Kinematic Viscosity @ 100°C, cSt	26.0 – 27.0
Viscosity Index, Min	115
Viscosity, cP, @ -26 °C, Max	1,50,000
Pour Point, °C, Max	-24
Flash point (COC), °C, Min	190
Phosphorus, % wt	0.153 – 0.187