



LUBRICANTS

POWER TO PERFORM

HP GEAR OIL EP 75W 90 T

Fully Synthetic Premium quality
Extended Drain Automotive Gear and
Transmission Oil

DESCRIPTION

HP GEAR OIL EP 75W 90 T grade is a premium quality gear and transmission oil specifically designed to address the requirements of synthetic gear oil for extended drain and better low temperature gear shifting in Tata Motors make synchromesh gearboxes/trans-axles. This oil is particularly compatible both with brass and Molybdenum coated synchro-cones used in modern gearboxes and transaxles.

The product is a fully synthetic extreme pressure multi-grade gear oils blended from high quality Poly-alpha-Olefins (PAOs) and fortified with carefully selected extreme pressure additives package and highly shear stable viscosity index improver to provide unmatched extreme pressure protection, anti-rust, anti-corrosion and anti-oxidation properties, besides its long drain capabilities.

APPLICATIONS

HP GEAR OIL EP 75W 90 T grade is recommended for the new generation vehicles for heavy duty service in their Synchromesh manual gearboxes, transaxles, semi-automatic mechanical transmissions, axles etc.

PERFORMANCE BENEFITS

- Extended oil drain intervals
- Excellent low temperature properties
- Unmatched thermal and oxidation stability
- Excellent protection to gear components against wear under heavy loads
- Permits operation across broad temperature range
- Fuel economy
- Good elastomer compatibility

MEETS OR EXCEEDS REQUIREMENTS OF

- API GL-4
- EP type GL-4 level of IS: 1118:2008 specifications
- TML's SS 6557



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PHYSICO-CHEMICAL PROPERTIES

Kinematic Viscosity @ 100°C, cSt	14.0 – 17.0
Viscosity Index, Min	170
Pour Point, °C, Max	-42
Flash point (COC), °C, Min	180
Phosphorus, % wt	0.0495– 0.0605
Channel Point, °C, Max	-45