



# LUBRICANTS™

POWER TO PERFORM™

## HP MILCY TURBO TECH 10W 30

Super Premium Quality Diesel Engine Oil

### DESCRIPTION

HP MILCY TURBO TECH 10W 30 is a super-premium quality diesel engine oil made from the finest paraffinic base stocks and state of art additive technology, specifically formulated to deliver Fuel Economy as well as address the operational severity and engine durability issues of the modern emission compliant diesel engines, employing Exhaust Gas Recirculation (EGR) & Cooled EGR.

When compared to a standard SAE 15W-40 diesel engine oil, HP MILCY TURBO TECH 10W 30 can give potential fuel economy savings up to 1.6% and also provide upto 75% better resistance against oxidative thickening under standard test conditions.

HP MILCY TURBO TECH 10W 30 provides optimum protection for control of soot handling in cooled EGR, corrosive wear tendencies, piston deposit control, valve train wear, oxidative thickening, foaming and viscosity loss due to shear.

### APPLICATIONS

HP MILCY TURBO TECH 10W 30 is recommended for new generation BS IV diesel engines of heavy commercial, multi utility as well as small cars requiring highest quality engine oils, where Exhaust Gas Recirculation (EGR) /Cooled EGR/SCR type exhaust emission components are used. The product also yields tangible benefits on better engine health, long engine oil life in regular BS II/BS III type Turbo-charged engine not employing an EGR.

HP MILCY TURBO TECH 10W 30 can give field performance upto 80,000 kms in HCV Diesel Engines fitted with additional centrifugal oil cleaners and by adopting proper maintenance practices and regular top ups. For drain periods, OE recommendations may be followed.

### FEATURES & BENEFITS

- Fuel Economy savings upto 1.6%
- 75% better resistance to oxidative thickening
- Exceptional soot dispersancy to control oil thickening due to high soot loading
- Unmatched wear control & protection to engine components against acidic corrosion, leading to better engine protection
- Low oil consumption
- High shear stability
- Longer drain periods
- Lower maintenance cost

### MEETS REQUIREMENTS OF

- API CI-4 Plus/CI-4/CH-4, API SL
- ACEA E7-12
- CAT ECF-1A, CAT ECF-2
- Cummins 20076, 20077, 20078
- MB 228.3
- MTU Type 2
- Global DHD-1
- Volvo VDS-3
- Mack EO-N
- MAN M 3275

### PHYSICO-CHEMICAL PROPERTIES (TYPICAL)

Appearance	Bright & Clear
Kinematic Viscosity @ 100 °C, cSt	9.5 - 11.5
Viscosity index	135
Flash point, °C	210
Pour point, °C	-30
TBN, mg KOH/g	9
CCS @ -25 °C, cP, MAX	7000

For details log on to: [www.hplubricants.in](http://www.hplubricants.in) | Email: [lubescare@hpcl.in](mailto:lubescare@hpcl.in) | Toll Free: 1800 121 4725 | Phone: +91 22 23030000  
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