



# LUBRICANTS™

**POWER TO PERFORM™**

## HP MILCY No.

Super Premium Quality Diesel Engine Oil

### DESCRIPTION

HP MILCY No. 1 grade is the super premium quality diesel engine oil made from the finest paraffinic base stocks and state of art additive technology, specifically designed to address the operational severity and engine durability issues of the modern emission compliant diesel engines, employing Exhaust Gas Recirculation (EGR).

HP MILCY No. 1 provides optimum protection control of corrosive wear, low and high temperature stability, soot handling properties, piston deposit control, valve train wear, oxidative thickening, foaming and viscosity loss due to shear.

### APPLICATIONS

HP MILCY No. 1 grades are recommended for new generation diesel engines of heavy commercial, light commercial vehicles, multi utility employing Euro IV/III/II compliant technologies involving Turbocharging, CRDI, EGR etc. The product is also suitable for off-road equipment, DG sets, small cars requiring high quality engine oils.

### FEATURES & BENEFITS

- Unmatched protection from wear, leading to longer engine life
- Superior soot dispersion and control on oxidative thickening, leading to longer oil life
- Higher levels of engine cleanliness
- Helps to reduce pollution

### MEETS REQUIREMENTS OF

- API CI-4, CH-4
- Mack EO-M+
- ACEA E7-08
- MB 228.2/3
- MTU Type 2
- MAN M 3275
- Renault RLD-2
- Volvo VDS-3
- Cummins CES 20076

### PHYSICO-CHEMICAL PROPERTIES (TYPICAL)

Kinematic Viscosity @ 100°C, cSt	14.0 – 15.3
Viscosity Index	134
TBN, mg KOH/gm	10.2
Flash Point, COC, °C	230
Pour Point, °C	-24