



# LUBRICANTS™

**POWER TO PERFORM™**

## HP No.1

Super Premium Quality Diesel Engine Oil

### DESCRIPTION

HP 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 No. 1 provides optimum protection for 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 No. 1 grades are recommended for new generation Diesel Engines of Heavy Commercial, Multi Utility as well as Small Cars requiring highest quality Engine Oils, where Exhaust Gas Recirculation (EGR) or other exhaust emission components are used.

### FEATURES & BENEFITS

- Protects engine from excessive wear
- Longer life for Cylinder Liner, Piston Ring, Valves, Cam
- Longer oil life due to excellent viscosity control
- Higher levels of engine cleanliness
- Helps to reduce pollution

### MEETS REQUIREMENTS OF

- API CI-4
- ACEA A3/B4/E7
- MB 228.3
- Volvo VDS-3,
- MAN 3275
- CES 20071/ 72/76/77/78
- Global DHD-1
- JASO DH-1

### PHYSICO-CHEMICAL PROPERTIES (TYPICAL)

Kinematic Viscosity, @ 100°C, cSt	14 - 16
Viscosity Index	134
TBN, mg KOH/gm	10
Flash Point, COC, °C	230
Pour Point, °C	-24