



HP MILCY TURBO ULTRA

PREMIUM QUALITY LOW SAPS DIESEL ENGINE OIL

DESCRIPTION

HP MILCY TURBO ULTRA grade is the super premium quality diesel engine oil made from the finest paraffinic base stocks and state of art additive technology, specifically for the modern low emission diesel engines, employing DPF (Diesel Particulate Filter), Exhaust Gas Recirculation (EGR) & Cooled EGR.

HP MILCY TURBO ULTRA is designed on a low SAPS platform to ensure smoother DPF operation without getting blocked, longer DPF life and longer DPF regeneration intervals. While, its exceptional soot dispersancy provides optimum control on oil thickening & filter clogging; the advanced detergency in the product exhibits exemplary control on piston deposit. The product also provides control on valve train wear, oxidative thickening to enhance engine performance.

APPLICATIONS

HP MILCY TURBO ULTRA grade is recommended for new generation Euro V (and proposed BS V) diesel engines of heavy commercial, multi utility as well as small cars employing DPF, Exhaust Gas Recirculation (EGR)/ Cooled EGR/SCR type exhaust emission components are used. The product also yields tangible benefits on better engine health, longer engine oil life in regular BS II/BS III/BS IV compliant engines requiring engine oil meeting API CF-4/CH-4/CI-4/CI-4 Plus performance level.

FEATURES & BENEFITS

- Trouble free DPF and longer DPF Life
- Exceptional soot dispersancy to control oil thickening due to high soot loading
- Exemplary control on Piston Deposits
- Unmatched wear control & protection to engine components against acidic corrosion, leading to better engine protection
- Longer drain periods
- Lower maintenance cost

MEETS REQUIREMENTS OF

- API CJ-4 / ACEA E9
- Caterpillar ECF-3
- MB-Approval 228.31
- Volvo VDS-4
- Caterpillar ECF-3
- Cummins CES 20081
- Mack EO-0 Premium Plus
- Detroit Diesel Power Guard 93K218
- RVI RLD-3

PHYSICO-CHEMICAL PROPERTIES (TYPICAL)

HP MILCY TURBO ULTRA	10W-30	15W-40
Kinematic Viscosity @ 100°C, cSt	10-12	14.3-15.3
Viscosity Index	120	120
TBN, mg KOH/gm	8	8
Flash Point, COC, °C, Min	214	210
Pour Point, °C, Max	-33	-21