



PULZAR HYPERMAX POWER

Product Descriptions

PULZAR HYPERMAX POWER is premium semi synthetic motor oil that exceeds the European performance requirements of ACEA A3/B4 classifications and the American Petroleum Institute (API) Service Classification CI-4/SL. Furthermore, it also meets the Global DHD-1 specification. The Extensive filed tests show that PULZAR HYPERMAX POWER can handle well with the heavy operating conditions both city and up-country traffic conditions.

PULZAR HYPERMAX POWER has an excellent evaporative loss property or less oil consumption that outclasses the equivalent motor oils from most major oil companies. It is suitable for the latest designed heavy and light duty diesel engines equipped with common rail systems. It will promptly provide high protection to the engine when it started and and enhance the power of your engine.

PULZAR HYPERMAX POWER is blended from high quality synthetic base oils with a premium Group II base stock and the specially selected additives which provide better lubricity and maintain its viscosity under conditions of high temperature and high shear. It has good oxidation stability and excellent dispersing characteristics which help on better soot control.

PULZAR HYPERMAX POWER helps improving fuel economy as well as better acceleration in diesel engines with common rail system. It enhances engine power and helps extend engine life.

Application

PULZAR HYPERMAX POWER is suitable to most diesel engines in pick-up truck, off-road vehicle and Sport Utility Vehicle (SUV) especially those engines equipped with common rail systems. It is recommended for diesel engines for which the owner's manual recommends ACEA service classification A3/B3-10 or API CI-4/SL. It is developed to have viscosity grade of SAE 10W-30 that is the most suitable for use in high performance diesel engine equipped with common rail systems.

Features

- Specially formulated for diesel engines equipped with common rail systems.
- Helps protect engines against all forms of wear through PULZ TECH INNOVATION.
- Improves fuel economy Performance.
- Increases lubricity property.
- Helps maintaining engine power even under heavy operating conditions.
- Provides good acceleration.
- Enhance power.
- Reduce friction and smooth drive.
- Excellent evaporative loss property.
- Meets API Service Classification of API CI-4/SL
- Meets or Exceeds API CI-4, API SL, ACEA E7-16(2016), E7-12(2012), A3/B4-12 (2012), DAIMLER MB-Approval 228.3/229.1, Volvo VDS-3, Renault Truck RLD-2, Mack EO-N/EO-M PLUS, MAN M 3275, Cummins CES 20077/20078, Caterpillar ECF-2, MTU Type 2, Deutz DQC III- 10, GLOBAL DHD-1

TYPICAL PHYSICAL AND CHEMICAL PROPERTIES PULZAR HYPERMAX POWER

Test	METHOD	TYPICAL RESULTS
SAE Viscosity Grade	SAE J300	10W-30
API Service	SAE J183	CI-4/SL
Density @ 30 °C	ASTM D4052	0.8578
Flash Point, °C	ASTM D92	234
Total Base Number, mg KOH/g	ASTM D2896	11.74
Low Temperature Viscosity, Vis (cP) at temperature (°C) @-25 °C	ASTM D5293	6303
Viscosity		
@ 40 °C, cSt	ASTM D445	78.00
@ 100 °C, cSt	ASTM D445	11.59
Viscosity Index	ASTM D2270	141

