

**MAX-PRO LONG DRAIN + 15W-40 CI-4 PLUS/ACEA E9-16****HEAVY DUTY PREMIUM SYNTHETIC BLEND DIESEL ENGINE OIL****DESCRIPTION**

Veedol Max-Pro Long Drain + 15W-40 API CI-4 Plus/ACEA E9-16 is premium synthetic blend diesel engine oil which exceeds performance requirement of API CK-4/CI-4 Plus specifications along with performance requirements of many diesel engine OEM's.

Veedol Max-Pro Long Drain + 15W-40 API CI-4 Plus/ACEA E9-16 is designed to provide superior performance and complete protection to BS IV diesel engines as well as BS-VI diesel engines fitted with after treatment devices.

Veedol Max-Pro Long Drain + 15W-40 API CI-4 Plus/ACEA E9-16 is formulated with base oils with high purity and new generation additives to deliver best performance for modern diesel engines meeting stringent emission norms as well as maintain engine durability. It is highly suitable for engines having exhaust gas recirculation (EGR) and after treatment systems with diesel particulate filters (DPFs) and diesel oxidation catalysts (DOCs).

PERFORMANCE SPECIFICATIONS

Meets & Exceeds performance requirements of

- API CK-4/CI-4 Plus • ACEA E9/E7 2016 • Mack EO-O Premium Plus
- Volvo VDS 4, VDS 3 • CES 20081, 20078 • MAN 3575 • MB 228.31 • CAT ECF-3
- Renault RLD-3 • MTU Category Type 2.1 • JASO DH-1

APPLICATIONS

Recommended for use in heavy duty diesel engines including Euro-IV/Bharat Stage-IV as well as Euro-VI & Bharat Stage-VI modern low emissions vehicles, utilizing particulate filters and other advanced after treatment systems.

FEATURES/BENEFITS

- Improved oxidation and wear control provides superior performance in extreme conditions.
- Low SAPS (Sulphated Ash, Phosphorus and Sulphur) to have compatibility and inert behavior on various types of catalytic converters and DPf.
- Higher Oxidation stability for better protection of next generation engines operating at higher temperatures.
- Higher Shear Stability for consistence viscosity under high loads.
- Better control on oil aeration prevents oil breakdown, cavitation and increases engine efficiency.
- Better soot related viscosity increase control.
- Excellent bearing wear protection helps to prolong engine life.
- Protects against soot-related wear for better long term performance of critical components.
- Protects against high temperature deposits to prevent blow-by and maintain engine power.
- Protects against sludge build-up which helps to maintain engine cleanliness and lowers filter plugging.
- Lower oil consumption.

CHARACTERISTICS

Test Parameter	Test Method	Typical Value
Kinematic Viscosity @ 100°C, cSt	ASTM D 445	14.8
Viscosity Index	ASTM D 2270	144
Flash Point, (COC) °C	ASTM D 92	248
Pour Point, °C	ASTM D 97	-30
CCS Viscosity @ -20°C, mPa.s	ASTM D 5293	5000