POWEROIL ENGINE SUPER MAXIMA

POWEROIL ENGINE SUPER MAXIMA is a premium quality API certified API CI4 15W-40 oil designed for modern diesel engines with turbochargers & EGR required to meet the modern exhaust emission standards. The product is blended from severely hydro-treated base oil and unique additive packages to provide extra protection against oil thickening, valve train wear and soot handling.

POWEROIL ENGINE SUPER MAXIMA meets API CI4 standard.

PERFORMANCE STANDARDS:

API CI4/CH4/SL/SJ

ACEA E7-12/ ACEA A3/B4-12

DEUTZ DCQ III

Cummins CES 20076/77/78

MB 228.3 MB 229.1

CAT ECF-1a CAT ECF-2

MAN M3275

Volvo VDS-3

MACK EO-N

JASO DH-1

MTU Type 2

Renault RLD-2

CERTIFICATE : API CI4 Plus 15W-40

CHARACTERISTICS	POWEROIL ENGINE SUPER MAXIMA
SAE Viscosity Grade	15W-40
Kinematic viscosity @ 100°C cSt	14.8
Viscosity Index, Min.	135
Density @29.5 °C gm/cc	0.865
Flash point, °C (COC), Min.	230
Pour Point, °C., Max.	-24
TBN, mg KOH/gm	10.0
Sulphated Ash, %wt	1.11
CCS, cP @ -20 °C	5764

The above properties are typical values and do not constitute specification of the product

APPLICATION:

- Recommended for use in modern and low emission heavy duty diesel engines. Suitable for heavy duty construction and mining operation and heavy haulage.

PERFORMANCE BENEFITS:

- Excellent low temperature properties ensuring cold start wear protection.
- Advanced detergency & dispersancy providing a cleaner and longer life of engine components.
- High quality oil with enhanced thermal & oxidation stability thereby reducing sludge deposits.
- Highly shear stable VI improver enabling proper viscosity level throughout the service life of the oil, hence ensuring improved engine protection.
- Maintains high order of engine cleanliness by enhanced soot handling.
- Prevents engine parts from rusting and corrosion.
- Outstanding protection against high temperature engine deposits, oil degradation, oil thickening and corrosion resistance.
- One oil for many applications hence reducing oil inventory and reducing risk of oil mix ups.