

POWERCITY DIESEL ENGINE OIL PREMIUM MULTI-GRADE 15W-40 / CI-4 / SL

DESCRIPTION

Powercity 15W-40 diesel engine oil for generator sets provides a high Viscosity Index (VI) for adaptive performance in high and low operating temperatures. It is compatible with naturally aspirated engines, turbocharged engines, and engines with Exhaust Gas Recirculation (EGR).

Viscosity Grade: SAE 15W-40
API Service Class: CI-4 / SL
Performance Standard: ACEA E7



PROPERTIES

- Contains additive elements for engine protection against wear and corrosion.
- Detergent and dispersant additives for excellent control of acid and oxidation.
- Anti-foam additives to prevent engine component cavitation.

APPLICATIONS

- Automotive diesel engines.
- Naturally aspirated diesel engines.
- Turbocharged diesel engines.
- Engines with Exhaust Gas Recirculation (EGR).
- Gasoline engines requiring API SL service classification.

TYPICAL CHARACTERISTICS

PARAMETERS	METHOD	SPECIFICATIONS	RESULT*
Appearance	Visual	Clear	Clear
Color	ASTM D1500	Report	3.5
Density at 15°C, kg/L	ASTM D4052	Report	0.8775
Kinematic Viscosity at 40°C, cSt	ASTM D445	Report	98.77
Kinematic Viscosity at 100°C, cSt	ASTM D445	12.5 - 16.3	12.62
Viscosity Index	ASTM D2270	100 min	122
Total Base No., mg HCl/g	ASTM D974	6 - 13	9.21

* Powercity Diesel Engine Oil Premium Multi-grade 15W-40