

DIESEL SAE 15W-40

DESCRIPTION

15W-40 is an advanced mineral heavy duty diesel engine oil that is specifically engineered to deliver longer useful oil life. It is suitable for use in high speed 4-stroke diesel engines that use a broad range of fuel qualities. It is also compatible with diesels engines fitted with exhaust gas recirculation (EGR) systems.



BENEFITS

- Excellent anti-wear, anti-foam, anti-rust properties
- High resistance to oxidation
- Valve train wear control, rings and skirts
- High viscosity index
- Excellent protection from deposits at all operating temperatures
- Viscosity stable under extreme temperature conditions

PERFORMANCE LEVEL

- API CJ-4/SN
- ACEA E7-12, E9-12
- MB 228.31
- MAN M3275
- MTU type 2.1
- Scania Low Ash
- Global DHD-1
- VOLVO VDS-3/VDS-4
- Mack EO-D
- Renault RLD-3
- Caterpillar ECF-2/ECF-3
- DDC 93K215/93K218
- JASO DH-2
- Cummins CES 20076/20077/20078/20081

AVAILABLE IN

1L, 4L, 5L, 10L, 20L, 50L, 208L, IBC, FLEXITANK



TECHNICAL PROPERTIES

CHARACTERISTIC	TEST METHOD	TYPICAL VALUE
Appearance	Visual	Clear
Color	ASTM D1500	3
Density at 20°C, g/cm ³	ASTM D4052	0.880
Kinematic viscosity, 100 °C, mm ² /s	ASTM D445	14.0
Kinematic viscosity, 40 °C, mm ² /s	ASTM D445	105
Viscosity Index	ASTM D2270	135
TBN, mg KOH/g	ASTM D2896	9
Pour point, °C	ASTM D97	-30
Flash point, °C	ASTM D92	220
Copper Corrosion	ASTM D130	1a
Sulfated Ash, % m/m	ASTM D874	1.3