

GRANITE CI-4 15W40



This is a high-performance mineral diesel engine oil formulated to deliver reliable performance in a broad range of heavy-duty applications. It is suitable for low-emission engines (Euro II, Euro III and some Euro IV engines).



APPLICATIONS

Recommended for all modern diesel engines of trucks, off-road equipment and other heavy-duty applications. Universal use, including mixed fleets. Suitable for low-emission diesel engines with EGR (Euro II, III and some Euro IV). Meets and exceeds the demanding requirements of many U.S. and European diesel engine manufacturers.

PERFORMANCE LEVEL

- ACEA: E7
- ALLISON : C4
- API: CI-4/SL
- CATERPILLAR: ECF-1a
- CATERPILLAR: ECF-2
- CUMMINS: CES 20076
- CUMMINS: CES 20077
- CUMMINS: CES 20078
- DETROIT DIESEL: 93K215
- DEUTZ: DQC-III-10
- GLOBAL: DHD-1
- JASO: DH-1
- MACK: EO-M PLUS
- MACK: EO-N
- MAN: M3275-1
- MB: 228.3
- MTU: Type 2
- RENAULT: RLD
- RENAULT: RLD-2
- VOLVO: VDS-3
- ZF ML07C

CHARACTERISTICS

	Unit	Average Value
Density at 15°C	kg/l	0.875
Viscosity 40°C	mm ² /s	99.00
Viscosity 100°C	mm ² /s	13.90

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	Unit	Average Value
Viscosity -20°C	mPas	4590
Viscosity index		142
Flash point COC	°C	212
Pour point	°C	-36
Total base number	mgKOH/g	10.7
Sulphated ash content	%	1.37

We reserve the right to change the general characteristics of our products in order to allow our customers to benefit from the latest advances in technology.