



## 15W-40 CI-4

is high performance multi-viscosity motor oil produced from blending mineral base oils with highly qualified additives that can be used during all four seasons. It can be used safely during all four seasons in diesel motors operated under heavy conditions and any kind of weather condition.

### Properties

- Prevents wearing by providing outstanding protection with its excellent film layer even under high temperatures, thus extends the life of motor and reduces maintenance costs.
- Has high oxidation resistance. Prevents occurrence of rust and corrosion and provides maximum protection against motor wearing.
- Prevents occurrence of acid with its high TBN value and provides excellent protection. Provides economy by extending the service life of motor oil.
- Provides excellent protection during all four seasons thanks to its high viscosity index.
- Ensures more effective lubrication with its anti-foaming additive.
- Reduces maintenance costs and minimizes oil consumption in old type of motors.

### Meets requirements:

- API CI-4/CG-4/CF-4
- ACEA E3
- MB Approval 228.1
- MIL-L-2104 D
- MAN 2275
- RENAULT TRUCKS LD-3
- Volvo VDS-4.5 / VDS-4  
VDS-3 / VDS-2

TEST	METHOD	TYPICAL PROPERTIES
Density, g/cm <sup>3</sup> , at 15°C	ASTM D 4052	0.873
Kinematic Viscosity, cSt, at 100°C	ASTM D 445	14,75
Viscosity Index	ASTM D 2270	138
Flash Point, °C, min	ASTM D 92	232
Pour Point, °C, max	ASTM D 97	-29
Sulphated Ash, % mass	ASTM D874	2.24
Total Base Number, mg KOH/g	ASTM D2896	13.20