

KunLun CK-4 15W-40 Diesel Engine Oil

KunLun CK-4 15W-40 Diesel Engine Oil is formulated for contemporary heavy-duty diesel engines equipped with after treatment devices such as EGR, using advanced additive package to address the severe demands of modern diesel engine's stringent emission requirement. The performance level makes it particularly suitable for engines burning Ultra Low sulfur fuels compliant to EURO VI standards, it exceeds the following performance levels.

Performance Standards

KunLun CK-4 15W-40 Diesel Engine Oil meets the following performance requirements:

- API CK-4/CJ-4
- CAT ECF-3
- FORD WSS-M2C171-E
- FORD WSS-M2C171-F1
- CUMMINS CES 20081/20086
- DETROIT DIESEL DDC93K218/DDC93K222
- MACK EO-0 PREMIUM PLUS
- MACK EOS-4.5
- VOLVO VDS4/4.5
- RENAULT VI RLD-3/ RLD-4
- ACEA E7-12
- ACEA E9-12
- MB 228.31
- MAN 3275 / 3575
- MTU 2.1
- DEUTZ DQC III-10LA

License

API CK-4

Benefits

KunLun CK-4 15W-40 Diesel Engine Oil provides the following benefits:

- Engine efficiency - advanced additive technology keeps internal engine components clean, reduces oil consumption for long service life.
- Outstanding anti-wear - wear protection exceeds API CK-4 and tough OEM specifications even in severe service applications for maximum engine durability.
- Emission compliant - fully compliant with all current emission control equipment Promotes extended DPF life helping to minimize maintenance costs.
- Extended service life - outstanding TBN and high viscosity retention supports extended lubricant life when used with regular oil testing.

Applications

KunLun CK-4 15W-40 Diesel Engine Oil is specifically engineered for engines operating under severe service in a wide range of climatic conditions and ambient temperatures. An ideal mixed fleet engine oil designed for naturally aspirated and turbocharged heavy duty diesel engines in mobile and stationary equipment where the API CK-4 service category and SAE 15W-40 viscosity grade is specified. Advanced API CK-4 additive technology is fully backwards compatible with, and replaces, service categories CJ-4, CI-4 Plus, and previous.



Typical Characteristics

| KunLun CK-4 15W-40 Diesel Engine Oil | |
|---|--------|
| SAE Grade | 15W-40 |
| Kinematic Viscosity | |
| 40°C, mm ² /s | 117 |
| 100°C, mm ² /s | 15.5 |
| Apparent Viscosity | 5800 |
| -20°C, mPa·s | |
| Viscosity Index | 139 |
| Specific Gravity, 15°C, g/cm ³ | 0.874 |
| Flash Point, COC, °C | 225 |
| Pour Point, °C | -39 |
| TBN, mgKOH/g | 10.0 |