ENEOS
JAPAN'S No.1 Oil Company
www.eneos.asia

ENEOS DIESEL OIL CK-4 15W-40

Outstanding thermal and oxidative stability
Outstanding resistance to corrosive and abrasive wear.
Stay-in-grade shear stability

Product Data Sheet

DESCRIPTION

ENEOS DIESEL OIL CK-4 15W-40 is a high-performance diesel engine oil that helps extend engine life for heavy-duty trucks / buses, diesel engines such as construction machines and agricultural machines. This oil is blended with ENEOS Corporation's outstanding lubricant technologies.

ADVANTAGES

- ✓ **Designed to work with Exhaust Gas Recirculation (EGR) and Aftertreatment Systems with Diesel Particulate Filters (DPFs) and Diesel Oxidation Catalysts (DOCs).**
- ✓ **Maintaining engine efficiency, greater wear and corrosion protection, longer engine and oil life.**
- ✓ **Reducing sludge build-up and high temperature deposits.**

APPROVAL

JASO DH-2

SPECIFICATION

- API CK-4
- ACEA E11-21
- VDS-4.5
- CES 20086
- DFS 93K222
- Mack EOS-4.5
- ECF-3
- MB228.31
- RLD-3
- MTU Type 2.1
- Deutz DQC III-10 LA

APPLICABLE VEHICLES

- All types of diesel engine which this viscosity is recommended.
- Recommend using for/on world leading trucks, buses and machinery manufacturers.
- Check user's manual for the manufacturer's recommended oil viscosity grade, API service classification.

CONTAINER SIZE

- 209 Litres
- 20 Litres

Safety Precaution:

- Avoid prolonged and repeated skin contact with used oils
- In case of physical contact, wash immediately with soap and water
- Protect the environment by disposing off used oils as per local regulations

Nov 2022

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TYPICAL PROPERTIES

SAE Grade		15W-40
API Performance Grade		CK-4
JASO Approval Grade		DH-2
Density (15°C) g/cm^3	ASTM D 4052	0.875
Viscosity mm^2/s (40°C)	ASTM D 445	115.5
(100°C)	ASTM D 445	14.78
Viscosity Index	ASTM D 2270	132
Flash Point °C	ASTM D 92	242
Pour Point °C	ASTM D 6749	-39
Base Number, mgKOH/g	ASTM D 2896	8.36
TAN, mgKOH/g	ASTM D 664	2.30
Sulphated Ash, wt %	ASTM D 874	0.92
NOACK (250 °C), wt%	ASTM D 5800	9.60

Note: Typical characteristics are subject to change without notice (Nov, 2022)

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