

# KIXX HDX CK-4, SAE 15W-40

## PREMIUM QUALITY HIGH PERFORMANCE DIESEL ENGINE OIL

API CK-4/ SN, SAE 15W-40

### DESCRIPTION

Premium performance, heavy-duty diesel engine oil specifically designed for new low emission 2017 model year on-highway engine using ULSD (Ultra Low Sulfur Diesel). It is also recommended for a wide range of diesel engines requiring the latest API CK-4, ACEA E9 performance lubricants operating under the most severe service conditions.

### APPLICATIONS

- Kixx CK-4 is mixed fleets motor oil recommended for all naturally aspirated and turbocharged four-stroke diesel engines in which the API CK-4 grade is recommended.
- Can be used in off-highway and construction applications.
- Diesel engines equipped with DPF (Diesel Particulate Filter) or SCR (Selective Catalytic Reduction) and in other after-treatment systems where an API CK-4 engine oil is specified.

### PERFORMANCE STANDARDS

- API CK-4
- VOLVO VDS 4.5
- MACK EOS – 4.5
- RENAULT VI RLD -4
- CUMMINS CES 20086
- CATERPILLAR CAT ECF-3
- DETROIT DIESEL DFS 93 K222

- FORD WSS-M2C171-F1
- ACEA E9-16 (2016)
- MB 228.31
- MTU TYPE -2.1
- MAN 3775
- Deutz DQC III-10 LA

### BENEFITS

- Outstanding wear protection and performance reserve to maximize engine life
- Prevent DPFs and SCRs from clogging thus extending the service life of after treatment systems

### KEY PROPERTIES

SAE GRADES	15W-40
Viscosity @ 40°C (mm <sup>2</sup> /s)	115.5
Viscosity @100°C (mm <sup>2</sup> /s)	14.5
Viscosity Index	134
Pour Point (°C)	-36
Flash Point (°C)	228
TBN, mg KOH/g, (ASTM 2896)	8.5

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