

CANMORE HDD SYNTHETIC BLEND CK-4 MOTOR OIL SYNTHETIC BLEND

CANMORE HDD SYN BLEND CK-4 next generation oil was formulated to exceed compliance levels set forth by the EPA for 2017 and forward diesel engines. This oil was designed to provide quantifiable improvements in emissions control, wear protection, TBN retention, shear stability, fuel economy, oxidation resistance and enhanced drain intervals with regular used oil analysis.

CANMORE HDD SYN BLEND CK-4 is also backwards compatible making it ideal for large, small and mixed fleet operations where multiple service categories are represented. Formulated with ultra-pure synthetic and high quality base oils coupled with superior CK-4 additive technology, **CANMORE HDD SYN BLEND CK-4** starts protecting your engine from the click of the ignition. Experience significantly increased wear protection, improved oxidation resistance, enhanced fuel economy and longer oil life with **CANMORE HDD SYN BLEND CK-4**.

Meets or Exceeds	
API CK-4, CJ-4, CI-4 PLUS, CI-4, CH-4	X
Cummins CES 20086	X
Detroit Diesel DDC93K222	X
Renault VI RLD-4	X
ACEA E7-16	X
ACEA E9-16	X
Deutz DQC III-10 LA	X
JASO DH-2 MRO (Meets requirements of)	X
CAT ECF-3	X
Ford WSS-M2C171-F1	X
Mack EOS-4.5	X
VOLVO VDS 4.5	X
MB 228.31	X
MAN 3575	X
MAN 3275	X
MTU Category 2.1	X

TYPICAL RESULTS

GRADE	10W-30 SYN BLEND CK-4
VISCOSITY (D445) cSt @ 40 °C cSt @ 100 °C	81.9 11.7
VISCOSITY INDEX (D2270)	135.6
DENSITY (D4502) @15°C (kg/l)	0.8711
POUR POINT (°C) (D97)	-44
FLASH POINT (°C) (D93)	208
TOTAL BASE NUMBER (D2896)(mgKOH/g)	10.5

FEATURES & BENEFITS

- Prevents piston deposits
- Inhibits chemical attack on non-ferrous metals.
- Increased oil drain intervals with regular used oil analysis testing.
- 17 Million Miles of on-road testing with 23,000 hours off-road.
- Quantifiable increased wear protection for Cam's, Tappet's, Ring's, Cross Head's, Injector Screw's and so much more.
- Improved shear stability
- Greater viscosity retention
- Up to 23% better contamination handling.
- Up to 0.89% better fuel economy
- Up to 14% less wear than CJ-4 oils
- 10% better oxidation protection than CJ-4.

SIZES

10W-30 SYN BLEND CK-4
5 Litre
18.9 Litre
1000 Litre

