CARBO OIL
When Only the best will do
GERMANY

LKW MAX POWER & TORQUE ULTRA HS 10W40

Description

A gasoline- and diesel engine oil, formulated with solvent refined and synthetic base oils and a well-balanced choice of additives. This engine oil has the following properties:

- a very powerful detergency prevents deposits in the engine
- a very strong dispersion that prevents from precipitation and sludge
- a powerful activity against corrosion and foam
- a high and stable viscosity index
- a low sulphated ash number
- a powerful activity against wear resulting in strongly reduced wear of piston-rings and cylinder-liners

Application

This engine lubricant is applicable to gasoline and diesel engines (normally- or turbo-aspirated) even under the toughest operation conditions and all the year round. This engine oil has a special additive system and may therefore be used, when fuels with relatively high sulphur contents are involved. This special quality of engine oil is mainly developed to allow extended oil drain intervals and to prevent "bore polishing" (=cylinder-wear) in diesel engines. This product is suitable for application in Euro 4 and Euro 5 engines.

Performance Level

ACEA A3/B4, E7
API CI-4/SL
MB-Approval 228.3
Mack EO-N, Renault VI RLD-2
Volvo VDS-3
Meets the requirements of
Cat ECF-1-a/ECF-2
Cummins CES 20077/20078
Detroit Diesel 93K215
Deutz DQC III-10
Global DHD-1
JASO DH-1
MAN M 3275
MTU Type 2

Typicals

Density at 15 °C, kg/l	0,868
Viscosity -25 °C, mPa.s	5650
Viscosity 40 °C, mm²/s	94,00
Viscosity 100 °C, mm²/s	14,20
Viscosity Index	155
Flash Point COC, °C	218
Pour Point, °C	-39
Total Base Number, mgKOH/g	11,1
Sulphate Ash, %	1,43