



LUBINOL ULTRA PLUS SAE 10W-40

HIGH PERFORMANCE OIL
FOR EURO-4 and EURO-5
COMMERCIAL ENGINES.

Description and Properties

LUBINOL ULTRA PLUS SAE 10W-40 is a synthetic high-performance engine oil, which is made from base oils of the most modern synthesis technology. It is suitable for each kind of diesel engines in commercial cars, especially for EURO 4- and - 5- motors (EURO 4 & -5 does only limited apply to MAN and DAF).

Benefits

LUBINOL ULTRA PLUS SAE 10W-40 assures top performance in many quality criterions:

- Easy low-wear cold-start by good fluidity, even at low temperatures
- Excellent aging and corrosion protection.
- Exceeding wear protection and cleaning power.
- Allows the most extended oil drain intervals which car producers recommend.
- Outstanding thermal oxidative stability and low evaporation tendency.
- High performance additives and the synthetic base care for unexcelled performance.

Specification / Recommendation

ACEA E4- / E7
API CI-4
MB 228.5
MAN M 3277
MAN M 3377
VOLVO VDS-3

MTU Typ 3
Renault RXD, VI RLD-2
Caterpillar ECF 1-a
Cummins CES 20076, 20077, 20078
Scania LDF-2
Deutz DQC III-10

MACK EO-N

Nominal Values

Density at 15°C	kg/m ³	868	DIN 51 757
Viscosity at 40°C	mm ² /s	102,00	DIN 51 562
Viscosity at 100°C	mm ² /s	14,60	DIN 51 562
Viscosity Index		145	DIN ISO 2909
CCS at -25°C	mPa.s	6650	DIN 51 377
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	224	DIN ISO 2592
TBN	mg KOH/g	12,7	DIN ISO 3771

Specification variations in these characteristics may occur the instructions of manufacturer must be regarded. Further informations to be available by MSDS.