

# 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 MTU Typ 3 MACK EO-N API CI-4 Renault RXD, VI RLD-2

MB 228.5 Caterpillar ECF 1-a

MAN M 3277 Cummins CES 20076, 20077, 20078

MAN M 3377 Scania LDF-2 VOLVO VDS-3 Deutz DQC III-10

## **Nominal Values**

Density at 15°C	kg/m³	868	DIN 51 757
Viscosity at 40°C	mm²/s	102,00	DIN 51 562
Viscosity at 100°C	mm²/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.