



# LUBINOL MF SAE 15W-40

## Maximum Performance Multigrade Motor Oil.

### Description and Properties

LUBINOL MF 15W-40 is a high-performance motor oil for modern heavily stressed diesel engines inclusive turbo charger. Because of its outstanding additive technology, it also comes up to the most severe requirements of gasoline engines. This makes it being excellent provider for mixed-fleet.

### Benefits

LUBINOL MF 15W-40 gives following advantages:

- excellent thermal/oxidative stability reduces sludge built-up und deposits.
- allows maximum oil drain intervals by highest TBN-reserve.
- minimizes efficiently bore polishing.
- reduces oil aging, even at high temperatures.
- best seal and elastomer compatibility.
- an all-seasons oil for mixed-flee

LUBINOL MF 15W-40 is especially recommended for fleets operating in severe on and off-highway service applications.

### Specification /Recommendation

ACEA E7-12 A3-/B4-12

API CI-4 / SL

DHD-1

MTU Type 2

Renault RLD-2

Cummins CES 20076 / 20077 / 20078

MB 228.3 / 229.1

MAN M 3275

Mack EO-M Plus

Caterpillar ECF-1

JASO DH-1

VOLVO VDS-3

DEUTZ DQC III-10

### Nominal Values

LUBINOL MF 15W-40	Unit	Value	Method
Density at 15°C	kg/m <sup>3</sup>	869	DIN 51 757
Viscosity at 40°C	mm <sup>2</sup> /s	98,8	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	14,3	DIN 51 562
Viscosity Index		150	DIN ISO 2909
CCS at -25°C	mPa.s	6040	DIN 51 377
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	222	DIN ISO 2592

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