



LUBINOL LBM SAE 5W-40

Fully Synthetic High
Performance Motor Oil for
Passenger cars with exhaust
After treatment and without.

Product Description

LUBINOL LBM SAE 5W40 is a high performance low friction oil of the new "Low SAP"-generation. It was designed on base of synthetic oils, and it is foreseen for passenger car engines with exhaust after treatment devices (catalytic converter, diesel particulate filter) and without. Due to its progressive conception, it provides an extremely wide range of performances:

LUBINOL LBM SAE 5W40 provides:

- Low sulphur-, phosphorus- and ash-content reduce poisoning of catalysators in gasoline engines and decrease the built-up of particles in the diesel particulate filter (DPF) and assist thus the environmental protection by lower pollution. This enhances especially CO₂-emission.
- The special formulation assures best wear protection und maximum motor cleanliness. It reduces gumming on throttles and valves and supports the optimal operation of the systems.
- Best low temperature properties enable unproblematic cold-start of the motor and contribute deridingly to a longer operating life of the engine by rapid oil circulation.
- The oil is optimally adapted to modern passenger cars and vans with service interval extension and without, and it contributes clearly to the reduction of fuel- and oil consumption.
- May also be used for Diesel engines with unit-injector.

Specification / Recommendation

ACEA C3	VW 502 00
API SN / CF	BMW LongLife-04
Porsche A 40	MB-229.51 (covers 229.31)
Renault RN0700 & RN0710	Fiat 9.55535-S2
Ford WSS-M2C917A	GM dexos 2
MB 226.5	

Nominal Values

Density at 15°C	kg/m ³	850	DIN 51 757
Viscosity at 40°C	mm ² /s	79,4	DIN 51 562
Viscosity at 100°C	mm ² /s	13,50	DIN 51 562
Viscosity Index		175	DIN ISO 2909
CCS at -30°C	mPa.s	5250	DIN 51 377
Pourpoint	°C	-42	DIN ISO 3016
Flashpoint	°C	232	DIN ISO 2592
TBN	mg KOH/g	8,0	DIN ISO 3771

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