

5W-40 SN

Description and Properties:

5W-40 A3/B4 is a low friction oil to be used in passenger cars gasoline and diesel engines. It is produced by blending high quality hydrocrack-components (HC) from the synthesis technology and highly-developed additives. Suitable also under severe operating conditions in modern passenger car engines, turbo- or non-turbo charged.

5W-40 A3/B4 by its optimized formulation provides lowered fuel- and oil consumption. Because of its outstanding viscosity-/temperature behavior it provides a multigrade characteristic, which allows the all-seasons use in areas of strong daily or seasonal thermal fluctuations. The dispersing power, expressed by the performance level of this product, prevents deposits and plugins in the oil circuit and thus keeps the engine clean. Modern oxidation inhibitors extend the service life of the oil and the optimal wear protection cares for long engine life.

Specification / Recommendations:

API SN

Typical Values:

5W-40 SN	Unit	Value	Method
Density at 15°C	kg/m ³	855	DIN 51 757
Viscosity at 100°C	mm ² /s	13,8	DIN 51 562
Viscosity Index		171	DIN ISO 2909
CCS at -30°C	mPa.s	5950	DIN 51 377
Pourpoint	°C	-42	DIN ISO 3016
Flashpoint	°C	222	DIN ISO 2592
TBN	mg KOH/g	10,7	DIN ISO 3771

*Specification variations in these characteristics may occur. The instructions of manufacturer must be regarded.
Further information available by MSDS.*

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