

Passenger cars and light commercial vehicles engine oils. Thermal Control oils range.

LOTOS SYNTHETIC PLUS SAE 5W-40

High-quality synthetic multigrade engine oil. It is designed for use in petrol and diesel engines with and without turbochargers of passenger cars and delivery vans that require this level of quality.

Characteristics:

- guarantees effectiveness under difficult conditions,
- ensures easy start-ups at low temperatures,
- retards deposits and carbon deposits formation,
- reduces engine components wear
- standard SAPS level – not for use in engines equipped with diesel particulate filters

No.	Requirements	Research methods by	Unit	Value
1.	kinematic viscosity at 100°C	ASTM D 445	mm ² /s	13,5-16,3
2.	pour point, not more then	ASTM D 97	°C	-36
3.	flash-point, not less then	ASTM D 92	°C	210
4.	viscosity index, not less then	ASTM D 2270		160
5.	total base number, no less than	ASTM D 2896	mgKOH/g	10
6.	HTHS dynamic viscosity at 150°C, not less then	ASTM D 4741	mPa*s	3,5
7.	sulfated ash content, not more then	ASTM D 874	% m/m	1,4

The above data consists of values typical for a production batch, which are not included in technical specifications, and are subject to change due to continual product research and development.

Specifications, classifications:

SAE 5W-40

API SN/CF; ACEA A3/B4

Approved by:

VW 502.00/505.00

BMW Longlife-01

MB-Approval 229.5

Meets the requirements of:

GM-LL-B-025

Porsche A40; RN 0700/0710

PSA B71 2296

Packaging:

1l, 4l, 50kg, 180kg

Storage:

All packages should be stored under a roof. If they are stored in the open air where they can be exposed to atmospheric conditions - rain, they should be placed in a horizontal position, so as to prevent ingress of water and prevent the destruction of marking, it is best to use canvas.

The product can not be stored at a temperature higher than 60 ° C, can not be exposed to direct sunlight or temperatures below 0 ° C. The expiry date for use under the conditions of storage is 3 years.

Health, Occupational Health and Safety, Environment:

Safety information is included in the Materials Safety Data Sheet (MSDS Safety Data Sheet). It contains detailed information on the potential hazards, precautions and First Aid measures, together with information on the impact on the environment and the disposal of used products.

LOTOS Oil Sp. z o. o. and cooperating companies do not take responsibility for the consequences of improper product use or non-use of the precautions. Before using the product for purposes other than those listed, please consult your local LOTOS Oil Sp. z o. o. office.

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