

## MOTOR OIL SYNTETHIC **5W-40**

## **Product Description:**

**MOTOR OIL SYNTHETIC 5W-40** is an universal high performance fuel saving oil based on 100% synthetic technology for use in gasoline- and diesel engines of passenger car and light vans with or without turbocharger. This product is unsuitable for diesel engines equipped with a Diesel Particulate Filter (DPF).

**MOTOR OIL SYNTHETIC 5W-40** is formulated with high quality synthetic base stocks in combination with an unique additive technology to achieve the following performance:

- Very good low temperature properties.
- Protection to wear by cold start.
- Very high thermal- and oxidation stability.
- Excellent resistance against foaming, corrosion and wear.
- High dispersancy and detergency level.
- High viscosity index.

**MOTOR OIL SYNTHETIC 5W-40** meets the following performance criteria:

Approved MB-Approval 229.3 VW 502.00 / 505.00

Meets API SN ACEA A3/B4 Renault RN 0700/0710

GM-LL-A-025 GM-LL-B-025 Porsche A40

**BMW LL-01** > until 2019

Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-40
Density@15°C	kg/m³	ASTM D4052	853
Kin. Viscosity @40°C	mm²/s	ASTM D7042	85.3
Kin. Viscosity @100°C	mm²/s	ASTM D7042	14.4
Viscosity Index		ASTM D2270	176
Viscosity CCS @-30°C, max	сР	ASTM D5293	5660
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	10.2
Sulpated Ash	%Wt	ASTM D874	1.20

**Product Nr:** 42040 **Date Issued:** 10-12-2019

**Date Superseded:** 04-05-2018 **Revision nr:** 06

