



# MOTOR OIL MP

## 5W-40

### Product Description:

**MOTOR OIL MP 5W-40** is an high performance engine oil based on 100% synthetic technology for use especially in Mercedes-Benz and Porsche as well as in other 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 MP 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 MP 5W-40** meets the following performance criteria:

**Approved MB-Approval 229.5 VW 502.00/505.00**

**Exceeds API SP ACEA A3/B4 MB 226.5**  
**MB 229.6 Opel GM-LL-025-A Opel GM-LL-025-B**  
**RN 0700/0710 PSA B71 2296 BMW LL-01 until 2019**



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	5W-40
Density@15°C	kg/m <sup>3</sup>	ASTM D4052	849
Kin. Viscosity @40°C	mm <sup>2</sup> /s	ASTM D7042	81
Kin. Viscosity @100°C	mm <sup>2</sup> /s	ASTM D7042	14.0
Viscosity Index		ASTM D2270	180
Viscosity CCS @-30°C, max	cP	ASTM D5293	4800
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-36
Total Base Number	mgKOH/g	ASTM D2896	11.2
Sulphated Ash	%Wt	ASTM D874	1.3

**Product Nr:** 42470  
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