



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 exceeds the following performance criteria:

Approved MB-Approval 229.5 VW 502.00/505.00

Exceeds API SP ACEA A3/B4 MB 226.5
MB 229.3 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 ³	ASTM D4052	849.8
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	83.7
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	14.3
Viscosity Index		ASTM D2270	177
Viscosity CCS @-30°C, max	cP	ASTM D5293	5400
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	11.3
Sulphated Ash	%Wt	ASTM D874	1.3

Product Nr: 42470
Date Superseded: 11-08-2022

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