

**Technical Data for:****MAPETROL PREMIUM SPORT 0W-40****Description:**

Mapetrol Premium Sport 0W-40 is a high-quality, fully synthetic motor oil designed to meet the rigorous standards of German automakers. This unique formulation utilizes PAO for superior performance. It is designed for a wide range of gasoline and diesel engines in various European and other manufacturers' vehicles. Meets API SN/CF and ACEA A3/B4 standards. It is recommended for MB, BMW, and VW vehicles with additional oil requirements. Not suitable for heavy trucks or similar vehicles.

**Benefits:**

- Ensures top engine performance in all conditions, from cold starts to high-load situations and extreme temperatures
- High viscosity at hot engine
- Effectively fights deposits to keep engine parts and turbochargers clean
- Reduces engine wear during startup, even in harsh conditions
- Enhances fuel efficiency and extends engine life
- Suitable for both extended and regular oil change intervals
- Maintains oil quality over time
- Resists variable fuel quality and fuel dilution

**Specifications and approvals:**

ACEA A3/B4	MB 229.3	GM LL-B-025
API SN/CF	PORSCHE A40	FIAT 9.55535-M2
BMW LONGLIFE-04	RENAULT RN0700	FORD WSS-M2C937-A
VW 502 00	RENAULT RN0710	CHRYSLER MS-10725
VW 505 00	RENAULT RN17	CHRYSLER MS-12633
MB 229.5	GM LL-A-025	

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0,80-0,90
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	70-90
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	12,5-16,3
Viscosity index	ASTM D 2270	-	> 150
Pour point	ASTM D 97	[°C]	< -35
Flash point (Cleveland)	ASTM D 92	[°C]	> 210
T.B.N.	ASTM D 2896	mg KOH/g	> 7

The values provided are for informational purposes only. The exact values for a specific batch are available on the Certificate of Analysis (CoA).

**Storage:**

Please store in a well-ventilated, dry, and cool area, away from direct sunlight and out of reach of children. Additional information can be found in the safety data sheet.