

**MAPETROL PREMIUM SPORT 5W-50****Description:**

Mapetrol Premium Sport 5W-50 is premium, fully synthetic lubricant formulated from meticulously chosen top-tier base oils with an exceptional viscosity index, designed to provide superior lubrication for gasoline and diesel engines. Optimized for use in 4-stroke gasoline engines with multiple valves, as well as 4-stroke diesel engines, whether equipped with a turbocharger or not.

**Benefits:**

- Outstanding low-temperature fluidity, ensuring flawless cold starts, while maintaining high viscosity when the engine is hot
- Particularly well-suited for demanding, sporty driving conditions
- High viscosity at hot engine

**Specifications and approvals:**

ACEA A3/B4

API SN/CF

MB 229.3

BMW LONGLIFE-01

VW 501 01/505 00

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0.85
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	118
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	18
Viscosity index	ASTM D 2270	-	170
Pour point	ASTM D 97	[°C]	-30
Flash point (Cleveland)	ASTM D 92	[°C]	235
T.B.N.	ASTM D 2896	mg KOH/g	9.6

**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.

