

MAPETROL PREMIUM MB 5W-40**Description:**

Mapetrol Premium MB 5W-40 is fully synthetic motor oil ideal for both modern gasoline and diesel engines, weather turbocharged or not, including older models and high-mileage vehicles. It is recommended for engines in MB, VW, GM, Renault vehicles imposing additional requirements for engine oils (according to the specifications). Not suitable for heavy trucks or similar vehicles. Applicable for 4T wet clutch motorcycle engines.

Benefits:

- Ester technology and a synthetic base with a wide range of viscosity-temperature properties ensure optimal engine performance in all conditions: cold starts, city driving, highway cruising, high loads, and high temperatures
- Exceptional anti-wear and anti-friction properties are provided by the robust oil film strength of the ester components, enhancing engine longevity even during "start-stop" driving
- Effectively combats deposits and keeps engine parts clean
- Applicable for 4T wet clutch motorcycle engines
- Designed for use in a wide range of vehicles, including cars, light utility vehicles, vans, and light trucks

Specifications and approvals:

API SN/CH-4

ACEA A3/B4

MB 226.5/229.3/229.5

JASO MA2

VW 502 00/505 00

PORSCHE A40

RENAULT RN0700/RN0710

BMW LL-01/LL-98

PSA B71 2296

FIAT 9.55535-H2/Z2

CHRYSLER MS-10850/10896/12991

GM LL-A-025/B-025

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0.85
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	81.6
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	13.4
Viscosity index	ASTM D 2270	-	167
Pour point	ASTM D 97	[°C]	-38
Flash point (Cleveland)	ASTM D 92	[°C]	224
T.B.N.	ASTM D 2896	mg KOH/g	10.6

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.

