# MAPETROL

## Technical Data for:

## MAPETROL PREMIUM SPORT 0W-40

## **Description:**

Mapetrol Premium Sport 0W-40 is high-quality, ester enriched, fully synthetic motor oil designed to meet the rigorous standards of German automakers. This unique formulation combines PAO and esters 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/CH-4 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 API SN/CH-4 BMW LONGLIFE-04 VW 502 00/505 00 MB 229.5/229.3 PORSCHE A40 RENAULT RN0700/RN0710/RN17 GM LL-A-025/GM LL-B-025 FIAT 9.55535-M2 FORD WSS-M2C937-A CHRYSLER MS-10725/MS-12633

## **Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm3]	0.83
Kinematic viscosity at 40 °C	ASTM D 445	[mm2/s]	72.3
Kinematic viscosity at 100 °C	ASTM D 445	[mm2/s]	13.3
Viscosity index	ASTM D 2270	-	189
Pour point	ASTM D 97	[°C]	-50
Flash point (Cleveland)	ASTM D 92	[°C]	224
T.B.N.	ASTM D 2896	mg KOH/g	10.5

## 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.

