

Technical Data for:

### **MAPETROL SPARCO COMPETITION SN 10W-40**

## **Description:**

Mapetrol Sparco Competition SN 10W-40 is semi-synthetic, universal engine oil with a hydrosynthetic foundation, designed for both petrol and diesel engines, including older models with high mileage. It is suitable for a wide range of vehicles, including passenger cars, light SUVs, minibuses, and light trucks. It is recommended for use in MB and VW engines with additional requirements for engine oils (as specified). Note that this oil is not suitable for heavy trucks or similar vehicles.

#### **Benefits:**

- Ensures optimal engine performance in all conditions: cold starts, city driving, highway cruising, high loads, and high temperatures.
- Outstanding anti-wear and anti-friction properties, significantly extending engine life, even in "start-stop" driving and cold start conditions.
- Effectively combats deposits and keeps engine components clean throughout the entire oil change interval.
- Preserves engine power parameters throughout the entire oil change interval.

## **Specifications and approvals:**

API SB VW 502 00
ACEA A3/B4 VW 505 00
MB 229.1 PSA B71 2294
MB 229.3 RENAULT RN0700
VW 501 00 RENAULT RN0710
VW 500 00

# **Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm³]	0,80-0,90
Kinematic viscosity at 40 °C	ASTM D 445	[mm²/s]	90-110
Kinematic viscosity at 100 °C	ASTM D 445	[mm²/s]	12,5-16,3
Viscosity index	ASTM D 2270	-	> 140
Pour point	ASTM D 97	[°C]	< -30
Flash point (Cleveland)	ASTM D 92	[°C]	> 210
T.B.N.	ASTM D 2896	mg KOH/g	> 9

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.