

**Technical Data for:**

**MAPETROL SPARCO COMPETITION ESTER 4T 10W-50**

**Description:**

Mapetrol Sparco Competition Ester 10W-50 is synthetic blend, based on esters, that finds versatile utility in engines, transmissions, and wet clutches. Its revolutionary additive technology not only enhances engine performance but also ensures comprehensive protection for all lubricated components. This four-stroke motorcycle engine oil exceeds the standards of API SP.

**Benefits:**

- Offers outstanding fluidity in low-temperature conditions
- Delivers robust protection at elevated operational temperatures
- Enhances performance for engines, transmissions, and wet clutches
- Suitable for touring and daily riding styles

**Specifications and approvals:**

API SP

JASO MA2

**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]	100-130
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	16,3-21,9
Viscosity index	ASTM D 2270	-	> 160
Pour point	ASTM D 97	[°C]	< -34
Flash point (Cleveland)	ASTM D 92	[°C]	> 210
T.B.N.	ASTM D 2896	mg KOH/g	> 8

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.