

**Technical Data for:**

**MAPETROL SPARCO COMPETITION SCOOTER ESTER 4T 5W-40**

**Description:**

Mapetrol Sparco Competition Scooter Ester 4T 5W-40 is fully synthetic oil suitable for modern 4-stroke scooters. It is formulated from carefully selected additives and ester-based base oils, suitable for use in engines, transmissions, and wet clutches. Its innovative additive technology not only boosts engine performance but also provides complete protection to all lubricated components. This four-stroke scooter engine oil surpasses the requirements of API SN.

**Benefits:**

- Exceptional low-temperature fluidity, ensuring the comprehensive safeguarding of all components from the moment you start your engine
- Improved performance for engines, transmissions, and wet clutches
- Designed for both touring and everyday riding
- The oil's extensive applicability simplifies fluid management

**Specifications and approvals:**

API SN

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]	75-95
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	12,5-16,3
Viscosity index	ASTM D 2270	-	> 160
Pour point	ASTM D 97	[°C]	< -36
Flash point (Cleveland)	ASTM D 92	[°C]	> 210
T.B.N.	ASTM D 2896	mg KOH/g	> 7

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.