

Technical Data for:

MAPETROL SPARCO COMPETITION C2 0W-30

Description:

Mapetrol Sparco Competition C2 0W-30 is fully synthetic lubricant that is the result of a meticulous selection of exceptionally high-quality base oils, specifically engineered for the PSA EURO VI Blue HDi DW10F engines, which are equipped with exhaust after-treatment systems and turbochargers. This specification demands high stability to ensure long oil drain intervals and accommodates the use of biofuels. This product is also suitable for other OEMs' passenger vehicles that require this viscosity grade and meet ACEA C2 performance standards.

Benefits:

- Superior fuel economy and CO2 reduction
- Excellent fluidity at low temperature
- Represents the ideal formulation for modern vehicles with extended service intervals

Specifications and approvals:

ACEA C2

PSA B71 2312-2022

FIAT 9.55535-DS1

FIAT GS1

IVECO 18-1811 Classe SC1 LV

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0,80-0,90
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	50-70
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	9,3-12,5
Viscosity index	ASTM D 2270	-	> 160
Pour point	ASTM D 97	[°C]	< -35
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.