

Technical Data for:

MAPETROL PROFESSIONAL 229.5 5W-40

Description:

Mapetrol Professional 229.5 5W-40, approved by Mercedes-Benz, is a fully synthetic engine oil suitable for both diesel and gasoline passenger cars where MB-Approval 229.5 is required. Tailored to deliver superior performance, this product guarantees an exceptional defense mechanism against mud accumulation, particularly under conditions of extreme pressure. It is crucial to note that Mapetrol Professional 229.5 5W-40 is not compatible with diesel engines equipped with a Diesel Particulate Filter (DPF).

Benefits:

- Reduces wear
- Protects critical engine components
- Provides a robust defense against the detrimental effects of friction and heat
- Prolonges engine life and ensures optimal performance
- Great fluidity at low temperatures

Specifications and approvals:

ACEA A3/B3

ACEA A3/B4

API SN/CF

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0,8-0,9
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	75-95
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /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]	> 200
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.