

Technical Data for:

MAPETROL PROFESSIONAL LL 04 5W-30

Description:

Mapetrol Professional LL 04 5W-30, approved by BMW AG, is a fully synthetic, fuel-efficient engine oil specifically developed to optimize the performance of BMW gasoline and diesel engines requiring BMW Longlife-04 approval. This product stands as the ideal choice for those seeking top-tier performance and longevity for their BMW vehicles.

Benefits:

- Ensures cleanliness of critical engine components
- Prevents corrosion
- Minimizes friction
- Prevents deposit buildup
- Prolonges engine life and ensures optimal performance
- Reduces oil consumption

Specifications and approvals:

ACEA C2, C3

API SN Plus, SP

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]	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]	< -30
Flash point (Cleveland)	ASTM D 92	[°C]	> 200
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.