

Technical Data for:

MAPETROL PROFESSIONAL LL 04 0W-30

Description:

Mapetrol Professional LL 04 0W-30, approved by BMW AG, is a fully synthetic, high-performance, fuel-efficient engine oil specifically developed for BMW vehicles requiring BMW Longlife-04 approval. It provides unparalleled engine protection by reducing metal-to-metal contact across a wide spectrum of driving speeds. In addition, this oil's inherent fuel efficiency properties make it an excellent choice, promoting lower fuel consumption without compromising performance.

Benefits:

- Reduces friction across vital engine components
- Reduces fuel consumption
- Reduces metal wear
- Prolongs engine life and ensures optimal performance

Specifications and approvals:

BMW Longlife-04

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]	< -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.