MAPETROL EST 1922

Technical Data for:

MAPETROL PREMIUM MB 5W-30

Description:

Mapetrol Premium MB 5W-30 is fully synthetic, high-quality motor oil made for modern gasoline and diesel engines, whether turbocharged or not. This formulation has been meticulously tailored to meet the exacting standards of European auto manufacturers. It comes highly recommended for use in MB and VW vehicles with specific demands for engine oils, in accordance with the aforementioned specifications. It is not suitable for heavy trucks and similar heavy-duty vehicles.

Benefits:

- A synthetic base provides optimal viscosity-temperature properties for efficient engine performance in all conditions.
- The advanced synthetic base, combined with modern additives, preserves engine power between oil changes.
- Exceptional anti-wear and anti-friction properties increase engine life, even in "start-stop" and cold start scenarios.
- Enhances fuel efficiency with low HTHS viscosity and excellent anti-friction characteristics.
- High thermo-oxidative stability prevents oil aging.
- Effectively combats deposits, keeping engine parts clean throughout the oil change interval.

Specifications and approvals:

VW 502 00
VW 505 00
VW 503 01
VW 501 01
MB 229.3
MB 229.5
BMW LL-01
RENAULT RN0700
RENAULT RN0710
FORD WSS-M2C913-B

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm³]	0,80-0,90
Kinematic viscosity at 40 °C	ASTM D 445	[mm²/s]	50-70
Kinematic viscosity at 100 °C	ASTM D 445	[mm²/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]	> 210
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.