

Technical Data for:

MAPETROL PREMIUM SN PLUS GF-5 5W-30

Description:

Mapetrol Premium SN Plus GF-5 5W-30 is innovative, energy-efficient, fully synthetic, premium engine oil designed for modern gasoline engines with direct injection and turbocharging. It is recommended for vehicles adhering to API SN Plus/ILSAC GF-5 standards for this viscosity class. Suitable for ACURA, INFINITI, LEXUS, NISSAN, MITSUBISHI, SUZUKI, TOYOTA, HONDA, SUBARU, HYUNDAI, and KIA vehicles but not suitable for heavy trucks.

Benefits:

- Outstanding fuel efficiency through reduced viscosity and optimal anti-friction properties.
- Effective cold start performance, reducing engine wear.
- Exceptional cleaning, dispersing properties, and thermal stability for deposit prevention.
- Compatible with the latest exhaust aftertreatment systems.
- Ideal for engines with extended oil change intervals (Long Life).

Specifications and approvals:

API SN Plus	HONDA HTO-06
ILSAC GF-5	CHRYSLER MS-6395
GM 6094M	CHRYSLER 13340
GM dexos1 Gen 2	LEXUS
FORD WSS-M2C929-A	MAZDA
FORD WSS-M2C946-A	SUZUKI
FORD WSS-M2C946-B1	SSANGYONG
FIAT 9.55535-CR1	

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]	< -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.