

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
- Ester components for superior anti-wear properties, even in harsh conditions
- Compatible with the latest exhaust aftertreatment systems
- Ideal for engines with extended oil change intervals (Long Life)

**Specifications and approvals:**

API SN Plus

ILSAC GF-5

GM dexos1 Gen2

GM 6094M

FORD WSS-M2C929-A

FORD WSS-M2C946-A/B1

FIAT 9.55535-CR1

HONDA HTO-06

CHRYSLER MS-6395/13340

LEXUS

MAZDA

SUZUKI

SSANGYONG

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0.85
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	62.3
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	10.6
Viscosity index	ASTM D 2270	-	161
Pour point	ASTM D 97	[°C]	-45
Flash point (Cleveland)	ASTM D 92	[°C]	224
T.B.N.	ASTM D 2896	mg KOH/g	10.1

**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.

