

**Technical Data for:** 

#### **MAPETROL PREMIUM SP GF-6A 5W-30**

## **Description:**

Mapetrol Premium SP GF-6A 5W-30 is fully synthetic oil that plays a crucial role in reducing engine wear, promoting fuel efficiency, and lowering CO2 emissions. It's important to highlight that this product has been meticulously developed to meet the stringent criteria of the latest GM Dexos1 Gen 3 specification and ILSAC GF-6 A standard. This oil is well-equipped to deliver top-notch performance, meeting the latest requirements for gasoline-powered vehicles in the United States and Asia.

#### **Benefits:**

- Outstanding anti-wear properties, extending engine life
- Effectively combats soot and deposits, ensuring engine cleanless
- Compatible with hybrid cars, provided they meet the OEM specifications
- Increases fuel efficiency
- Reduces CO2 emissions
- Excellent fluidity at low temperature

## **Specifications and approvals:**

API SP	FORD WSS-M2C946-A	NISSAN
API SP/RC	FORD WSS-M2C947-A	HONDA
API SN/RC	FORD WSS-M2C961-A	LEXUS
API SN Plus	GM Dexos1 Gen 3	TATA
ILSAC GF-6A	HYUNDAI	GENESIS
ILSAC GF-5	KIA	INFINITI
CHRYSLER MS 6395	SUZUKI	JAGUAR
CHRYSLER MS 13340	MITSUBISHI	LAND ROVER

FIAT 9.55535-CR1 TOYOTA FORD WSS-M2C945-A SUBARU

# 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	> 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.