

**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:**

ILSAC GF-6A	FORD WSS-M2C961-A	NISSAN
ILSAC GF-5	GM Dexos1 Gen 3	HONDA
CHRYSLER MS 6395	HYUNDAI	LEXUS
CHRYSLER MS 13340	KIA	TATA
FIAT 9.55535-CR1	SUZUKI	GENESIS
FORD WSS-M2C945-A	MITSUBISHI	INFINITI
FORD WSS-M2C946-A	TOYOTA	JAGUAR
FORD WSS-M2C947-A	SUBARU	LAND ROVER

# **Typical characteristics:**

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.