

**Technical Data for:** 

### **MAPETROL PREMIUM GF-6 0W-16**

## **Description:**

Mapetrol Premium GF-6 0W-16 is a fully synthetic oil that effectively minimizes friction and enhances fuel efficiency, thanks to its excellent flow characteristics and low viscosity. This versatile product is meticulously engineered to meet the stringent requirements of the latest ILSAC GF-6 B standard, making it an ideal choice for both conventional and hybrid cars.

### **Benefits:**

- The carefully balanced additive package combats soot and deposits, promoting engine cleanliness
- It is designed to deliver the required performance for modern gasoline-powered passenger cars in the United States and Asia
- Reduces CO2 emissions
- Enhances engine performance
- Ensures remarkable fuel economy
- Excellent fluidity at low temperature

# **Specifications and approvals:**

API SP API SP/RC API SN Plus API SN Plus/RC ILSAC GF-6 B LEXUS TOYOTA

## **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]	30-40
Kinematic viscosity at 100 °C	ASTM D 445	[mm²/s]	6,1-8,2
Viscosity index	ASTM D 2270	-	> 160
Pour point	ASTM D 97	[°C]	< -45
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.