

Technical Data for:

**MAPETROL PREMIUM SP GF-6A 5W-20****Description:**

Mapetrol Premium SP GF-6A 5W-20 is energy-efficient, premium, ester enriched, fully synthetic engine oil engineered for modern gasoline and diesel engines. This oil is designed to meet the specifications of American, Japanese, and Korean automakers. It is recommended for vehicles from Ford, Chrysler, Honda, Acura, Mazda, Mitsubishi, Hyundai, Kia, Isuzu, Suzuki, Toyota, Nissan, and Subaru but it is not suitable for heavy trucks or similar vehicles.

**Benefits:**

- Exceptional fuel efficiency through reduced high-temperature viscosity and anti-friction properties
- Effective additive package and low-viscosity base for confident cold starts and cleaner engines
- Strong anti-deposit properties
- Extended engine life with excellent anti-wear characteristics, suitable for "start-stop" driving
- Compatible with the latest exhaust systems
- Optimized for engines with various valve timing mechanisms

**Specifications and approvals:**

API SP/RC  
ILSAC GF-6  
GM dexos 1 Gen 2  
GM 6094M  
FORD WSS-M2C930-A/B  
FORD WSS-M2C925-A/B  
FORD WSS-M2C945-B1  
FORD WSS-M2C948-B  
CHRYSLER MS- 6395/13340  
JAGUAR LAND ROVER STJLR.51.5122  
HONDA HTO-06  
FIAT 9.55535-CR1  
MAZDA  
SUBARU

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0.83
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	40.3
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	7.6
Viscosity index	ASTM D 2270	-	160
Pour point	ASTM D 97	[°C]	-45
Flash point (Cleveland)	ASTM D 92	[°C]	224
T.B.N.	ASTM D 2896	mg KOH/g	8.1

**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.

