

**Technical Data for:****MAPETROL PREMIUM SN PLUS GF-5 5W-30****Description:**

Mapetrol Premium SN Plus GF-5 5W-30 is full synthetic gasoline engine oil specifically designed for use in passenger cars, SUV's and light vans made by Asian and North American manufacturers. Mapetrol Premium SN Plus GF-5 5W-30 is formulated to provide outstanding wear and sludge protection, even under the most severe driving conditions, excellent fluidity at low temperature, improved fuel economy.

**Specifications and approvals:**

API SN Plus  
ILSAC GF-5  
GM dexos1 Gen2  
FORD WSS-M2C929-A  
FORD WSS-M2C946-A/B1  
FIAT 9.55535-CR1  
HONDA HTO-06  
GM 6094M  
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> ]	0.848
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	62.9
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	10.9
Viscosity index	ASTM D 2270	-	167
Pour point	ASTM D 97	[°C]	-39
Flash point (Cleveland)	ASTM D 92	[°C]	230
T.B.N.	ASTM D 2896	mg KOH/g	8.5

**Storage:**

Storage is under cover conditions. Drums should be laid horizontally, because of damage and ingress of water, it should be kept away from direct flame and direct sunlight. Recommended storage temperature: max. 50 °C.

