

Technical Data for:**MAPETROL PREMIUM GF-6 0W-16****Description:**

Mapetrol Premium GF-6 0W-16 is full synthetic engine oil specifically designed to meet the challenging requirements of the latest ILSAC GF-6 B standard, needed for the most recent gasoline-fueled US and Asian passenger cars. Mapetrol Premium GF-6 0W-16 with low viscosity and outstanding fluidity at low temperatures ensures that this oil significantly reduces wear, fuel savings and lower CO2 emissions. Carefully selected additive package reduces soot and deposits and keeps the engine clean.

Specifications and approvals:

API SP/RC/SP/SN Plus/RC

ILSAC GF-6 B

LEXUS

TOYOTA

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0.845
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	36.8
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	7.2
Viscosity index	ASTM D 2270	-	164
Pour point	ASTM D 97	[°C]	-45
Flash point (Cleveland)	ASTM D 92	[°C]	220
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.

