

Technical Data for:

MAPETROL PREMIUM MB 5W-40

Description:

Mapetrol Premium MB 5W-40 is fully synthetic lubricant created from advanced additives and very high quality base oils, developed to cover the most stringent requirements of both gasoline and diesel passengers car engines. This oil can be used in turbo-compressed, multi-valve and direct injection diesel engines. Mapetrol Premium MB 5W-40 is not suitable for diesel engines, that are equipped with a diesel particulate filter (DPF). Mapetrol Premium MB 5W-40 provide excellent engine protection under all driving conditions, longer oil drain interva, keeping the engine clean, excellent fluidity at low temperature.

Specifications and approvals:

API SN/CH-4 ACEA A3/B4 MB 226.5/229.3/229.5 JASO MA2 VW 502 00/505 00 PORSCHE A40 RENAULT RN0700/RN0710 BMW LL-01/LL-98 PSA B71 2296 FIAT 9.55535-H2/Z2 CHRYSLER MS-10850/10896/12991 GM LL-A-025/B-025

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm3]	0.858
Kinematic viscosity at 40 °C	ASTM D 445	[mm2/s]	84.45
Kinematic viscosity at 100 °C	ASTM D 445	[mm2/s]	13.9
Viscosity index	ASTM D 2270	-	170
Pour point	ASTM D 97	[°C]	-45
Flash point (Cleveland)	ASTM D 92	[°C]	229
T.B.N.	ASTM D 2896	mg KOH/g	10.1

Storage:

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

