

MAPETROL PREMIUM C3 5W-40**Description:**

Mapetrol Premium C3 5W-40 is innovative, high-performance, fully synthetic motor oil designed to meet the demands of modern engines, both diesel and gasoline, including those equipped with direct injection and turbocharging, such as pump nozzles (Pumpe-Duse), in alignment with VW and MB specifications. Designed for EURO IV and EURO V standard engines. Recommended for MB, BMW, and VW vehicles with additional engine oil requirements as specified. Not intended for use in heavy trucks or similar vehicles.

Benefits:

- Outstanding anti-seize, anti-wear, and anti-friction properties
- Effectively combats deposits and keeps engine parts clean
- Delivers efficient performance in all conditions, including cold starts, city driving, highway cruising, heavy loads, and high temperatures
- Maintains stability over time with high thermo-oxidative resistance
- Compatible with exhaust gas aftertreatment systems (DPF, TWC, EGR, SCR) using Mid SAPS technology
- Ideal for engines using liquefied natural gas (LNG) and petroleum gas (LPG)

Specifications and approvals:

API SN

ACEA C2/C3

VW 505 00/505 01

GM dexos2

PORSCHE A40

RENAULT RN0700/RN0710/RN17

FORD WSS-M2C917-A

MB 226.5/229.31/229.51

BMW LL-04

FIAT 9.55535-S2

FIAT 9.55535-GH2

CHRYSLER MS-11106

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0.85
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	81.1
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	13.5
Viscosity index	ASTM D 2270	-	170
Pour point	ASTM D 97	[°C]	-42
Flash point (Cleveland)	ASTM D 92	[°C]	226
T.B.N.	ASTM D 2896	mg KOH/g	7.0

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.

