

Technical Data for:**MAPETROL PREMIUM C2 0W-30****Description:**

Mapetrol Premium C2 0W-30 is fully synthetic lubricant created from carefully selected additives and very high quality base oils. This high quality engine oil is specially formulated for the PSA EURO VI Blue HDi DW10F engines with exhaust after treatment and turbocharger. Designed to provide the highest fuel economy and lowest CO₂ emissions, excellent fluidity at low temperature, outstanding engine cleanliness and full aftertreatment system protection. Mapetrol Premium C2 0W-30 is recommended for use in PSA EURO VI Blue HDi DW10F engines and ones equipped with e-HDi using Stop & Start technologies. It's also suitable for use in other OEM's passenger cars requiring this viscosity grade and ACEA C2 specification.

Specifications and approvals:

ACEA C2

PSA B71 2312-2022

FIAT 9.55535-DS1/GS1

IVECO 18-1811 Classe SC1 LV

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0.843
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	52.85
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	9.8
Viscosity index	ASTM D 2270	-	175
Pour point	ASTM D 97	[°C]	231
Flash point (Cleveland)	ASTM D 92	[°C]	-48
CCS viscosity at -35°C	ASTM D 5293	mPa.s	5850

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.

