

Technical Data for:

MAPETROL PREMIUM V 0W-20**Description:**

Mapetrol Premium V 0W-20 is full synthetic engine oil for for gasoline and diesel engines, designed for the Volvo engines that require a technically challenging VOLVO VCC RBS0- 2AE specification. This oil is also for other OEM's passenger cars requiring this viscosity grade and ACEA A1/B1 performance. Mapetrol Premium V 0W-20 reduces engine deposits to help maximise engine response, provides an extremely stable lubricant film at the cold start at low temperatures, offers high thermal stability under heavy duty operating conditions, delivers superior fuel economy and CO2 reduction.

Specifications and approvals:

API SN

ACEA A1/B1-12

ACEA C5-16

VOLVO VCC RBS0-2AE

FIAT 9.55535-DSX/DM1

Typical characteristics:

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm ³]	0.844
Kinematic viscosity at 40 °C	ASTM D 445	[mm ² /s]	47.55
Kinematic viscosity at 100 °C	ASTM D 445	[mm ² /s]	8.9
Viscosity index	ASTM D 2270	-	171
Pour point	ASTM D 97	[°C]	-47
Flash point (Cleveland)	ASTM D 92	[°C]	226
T.B.N.	ASTM D 2896	mg KOH/g	7.8

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.

