

**Technical Data for:****MAPETROL PREMIUM A5 V 0W-30****Description:**

Mapetrol Premium A5 V 0W-30 is fully synthetic lubricant created from carefully selected additives and very high quality base oils to meet the requirements of Volvo passenger cars. Mapetrol Premium A5 V 0W-30 provide total engine protection under different engine speeds, conditions and temperatures, keeping the engine clean, very good fluidity at low temperature, delivers lower fuel consumption and CO2 emissions.

**Specifications and approvals:**

API SN/CF

ACEA A5/B5

VOLVO VCC 95200377

BMW LONGLIFE-01 FE

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0.845
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	54.85
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	10.2
Viscosity index	ASTM D 2270	-	178
Pour point	ASTM D 97	[°C]	-45
Flash point (Cleveland)	ASTM D 92	[°C]	224
T.B.N.	ASTM D 2896	mg KOH/g	10.0

**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.

