

**Technical Data for:**

**MAPETROL PREMIUM LL 0W-30**

**Description:**

Mapetrol Premium LL 0W-30 is fully synthetic lubricant, formulated from carefully selected, top-quality base oils and it is specifically designed to meet the most rigorous VW standards available today (VW 504.00 and 507.00). This oil is suitable for all VAG Group vehicles (Volkswagen, Audi, Seat, Skoda) with extended oil change intervals (30 000 km or 2 years) from 2007 onward. For V10 TDI and 5-cylinder 2.5 TDI engines, prior to 2007, where the 506.01 specification has to be used, this oil is not recommended. The first generation engines with pump injector units should use the 505.01 specification.

**Benefits:**

- Offers protection for Diesel Particulate Filter
- Outstanding engine cleanliness and durability
- Lower fuel consumption and CO2 emissions
- Full aftertreatment system protection

**Specifications and approvals:**

API SN	FIAT 9.55535-DS1
ACEA C2	FIAT GS1
ACEA C3	FIAT S3
VW 504 00	BMW LONGLIFE-04
VW 507 00	MB 229.31
VW TL 52545	MB 229.51
PORSCHE C30	

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0,80-0,90
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	50-70
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	9,3-12,5
Viscosity index	ASTM D 2270	-	> 160
Pour point	ASTM D 97	[°C]	< -35
Flash point (Cleveland)	ASTM D 92	[°C]	> 210
T.B.N.	ASTM D 2896	mg KOH/g	> 7

The values provided are for informational purposes only. The exact values for a specific batch are available on the Certificate of Analysis (CoA).

**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.