Technical Data for:

MAPETROL PREMIUM V 0W-20

Description:
Mapetrol Premium V 0W-20 is fully synthetic lubricant formulated from meticulously chosen high-quality base oils. It is specifically engineered for Volvo's Gasoline and Diesel Direct Injection Engine Architecture (VEA) engines. These engines adhere to the VOLVO VCC RBS0-2AE standard, which necessitates exceptional oxidation stability for extended oil change intervals of up to 30 000 km. This product is also suitable for other manufacturers passenger vehicles that require this viscosity grade and meet ACEA A1/B1 performance standards.

Benefits:
- Ensures a rapid and consistent lubricant film during cold starts in low-temperature conditions
- Maintains high thermal stability even during demanding operating conditions

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/cm3]	0.845
Kinematic viscosity at 40 °C	ASTM D 445	[mm2/s]	47.9
Kinematic viscosity at 100 °C	ASTM D 445	[mm2/s]	9
Viscosity index	ASTM D 2270	-	172
Pour point	ASTM D 97	[°C]	-48
Flash point (Cleveland)	ASTM D 92	[°C]	224
T.B.N.	ASTM D 2896	mg KOH/g	7.8

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.