

**MAPETROL PREMIUM 9000 SN 5W-30****Description:**

Mapetrol Premium 9000 SN 5W-30 is innovative, energy-efficient, fully synthetic engine oil formulated for modern HYUNDAI and KIA engines, both turbocharged and non-turbocharged. It's specifically designed for engines equipped with the Continuous Variable Valve Timing (CVVT) system, such as the Hyundai Elantra, Kia Spectra (from 2005 model year), and Hyundai Accent/Verna, Tiburon, Kia Cee'd (from 2006 model year). Designed for gasoline engines in cars, light SUVs, vans, and light trucks, meeting API SN/CH4 standards.

**Benefits:**

- Exceptional anti-wear and anti-friction properties, extending engine life in challenging conditions
- Assured confident cold starts, reducing startup wear
- Effectively combats deposits to keep engine parts and turbochargers clean
- Compatible with advanced exhaust gas aftertreatment systems
- Ensures trouble-free Continuous Variable Valve Timing (CVVT) system operation
- Suitable for extended oil change intervals (Long Life) and regular maintenance
- Exhibits excellent compatibility with sealing materials

**Specifications and approvals:**

API SN/CH-4  
ACEA A3/B4  
FORD WSS-M2C929-A  
FORD WSS-M2C946-A  
FORD WSS-M2C946-B1  
CHRYSLER MS-6395  
GM dexos1 Gen2  
GM 6094M

**Typical characteristics:**

Test	Method	Unit	Results
Density at 15 °C	ASTM D 4052	[g/cm <sup>3</sup> ]	0.85
Kinematic viscosity at 40 °C	ASTM D 445	[mm <sup>2</sup> /s]	62.3
Kinematic viscosity at 100 °C	ASTM D 445	[mm <sup>2</sup> /s]	10.6
Viscosity index	ASTM D 2270	-	161
Pour point	ASTM D 97	[°C]	-42
Flash point (Cleveland)	ASTM D 92	[°C]	224
T.B.N.	ASTM D 2896	mg KOH/g	10.1

**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.

