

Technical Data for:

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/cm3]	0.85
Kinematic viscosity at 40 °C	ASTM D 445	[mm2/s]	62.3
Kinematic viscosity at 100 °C	ASTM D 445	[mm2/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.