

CEPSA STAR SYNTHETIC 5W40

Description



100% synthetic, high-performance engine oil that is suitable for petrol and diesel engines, which is designed to provide maximum levels of engine protection and cleanliness in any vehicle type and model, especially those with direct injection.

High-detergency oil that is not suitable for vehicles fitted with particle-retaining filters (FAP/DPF).

Applications

- Exceptional performance that exceeds the current specifications of the most demanding private car manufacturers.
- Especially recommended for high-range, petrol and diesel private cars, high-performance saloon cars with computer-controlled injection, common-rail and multivalve systems.
- Also recommended for light diesel commercial vehicles.

Performance

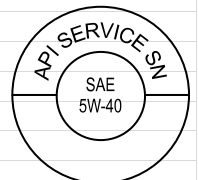
- A "super-fluid" oil. Immediate oil circulation to critical engine zones in cold conditions (-33°C), protecting the most delicate parts from any possible wear during start-up, which makes it suitable for any time of the year.
- The low volatility of the CEPSA STAR SYNTHETIC 5W40 formulation provides low oil consumption and is recommended for vehicles that cover long distances during the year.
- "Extra Long Life" quality, which makes the performance of this oil ideal throughout the oil change interval.
- High detergent/dispersant power. Total cleanliness of all engine parts that prevents the formation of deposits in turbocharged engines.
- High anti-friction capability. Extraordinary wear reduction, favouring fuel savings compared to high-viscosity oils.
- Excellent high engine-temperature stability (> 150°C).
- Because of its "low-in-phosphorous" additives, it is considered to be oil that respects the environment and avoids catalyser contamination.
- High compatibility with other oil technologies and can be mixed with other engines oils, both mineral and synthetic when topping up.

Specifications

• API SN/CF	• ACEA A3/B4- 10	• BMW Long Life-01	• Opel GM-LL-B-025 (L)
• MB-Approval 229.5	• Porsche A40	• VW 502.00/505.00	• 9.55535- H2/M2/N2 (level)
• RN0710/0700	• PSA B71 2296 (nivel)		

Typical Characteristics

CHARACTERISTICS	ASTM STANDARD	CEPSA STAR SYNTHETIC 5W40
SAE Grade	---	5W-40
Density 15°C, g/cc	D-4052	0.854
Flash Point (COC) °C	D-92	>200
Pour Point, °C	D-97	-36
Viscosity at 100°C, cSt	D-445	14.03
Viscosity at 40°C, cSt	D-445	84.41
Viscosity Index	D-2270	172
Base Number, mg KOH/gr	D-2896	10,5



Health & Safety and Environment

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.