

CEPSA PLATINUM SYNTHETIC 10W40

DESCRIPTION

Engine oil formulated with synthetic technology, especially recommended to meet the requirements of large displacement direct injection gasoline and diesel engines (without particulate filter), and suitable for dual CNG/LPG engines.

PRODUCT APPLICATIONS

- Recommended for modern engines of high-end and high-performance cars: sedans, sports cars and, in general, cars equipped with very powerful engines.
- For designs with modern technology: turbocharged, direct injection, common-rail, intercooler, HDI, CDI, etc.
- For drivers who need an oil for smooth start-up with low friction and moderate fuel economy.
- Suitable for use at any time of the year.

PRODUCT PERFORMANCE

- API SN approval ensures excellent protection and cleanliness of all engine components in gasoline vehicles.
- ACEA A3/B4 rating guarantees high engine protection, especially for engines with direct injection systems, allowing them to maintain their maximum performance.
- Assists in cold starting and contributes to fuel economy compared to higher viscosity oils.
- It has a low volatility, which favors low oil consumption even in the most demanding applications.
- High anti-wear properties keep the engine in perfect condition and extend its useful life.
- Protects the engine from acid gases produced during CNG combustion.
- Contributes to low exhaust gas emissions and, due to its low phosphorus content, prolongs the life of catalytic converters. However, it is not compatible with DPF/GPF particulate filters.

SPECIFICATIONS

- ACEA A3/B4
- API SN
- VW 501.01/505.00
- MB 229.1
- RN 0700



TYPICAL CHARACTERISTICS

CHARACTERISTICS	UNITS	METHOD	CEPSA PLATINUM SYNTHETIC 10W40
SAE Grade	-	-	10W40
Density at 15°C	g/ml	ASTM D 4052	0.873
Viscosity at 100°C	cSt	ASTM D 445	14.5
Viscosity at 40°C	cSt	ASTM D 445	98
Viscosity Index	-	ASTM D 2270	152
CCS Viscosity at -25° C	cP	ASTM D 5293	5900
Pour Point	°C	ASTM D 5949	-36
Flash Point, COC	°C	ASTM D 92	>200
Base number, TBN	mg KOH/g	ASTM D 2896	10.5
Sulfated ash	% (m/m)	ASTM D 874	1.3
HTHS Viscosity at 150°C	cP	ASTM D 4683	3.81

HEALTH & SAFETY AND ENVIRONMENT

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.