

CEPSA PLATINUM SINTÉTICO 10W40

DESCRIPTION

Semi-synthetic engine lubricating oil, specially recommended for responding to the demands of direct injection petrol and diesel engines with medium and high engine capacity, and suitable for dual GNC/GLP engines.

PRODUCT APPLICATIONS

- For use in modern high-performance and luxury vehicle engines: saloon and sports cars and, in general, any with very high-powered engines.
- For engines with the latest technologies: turbocharged, direct injection, common-rail, intercooler, HDI, CDI, etc.
- For when a liquid oil is needed for starts, with low-friction and fuel-saving specifications.
- Suitable for use any time of the year.

PRODUCT PERFORMANCE

- API SL approval guarantees excellent protection and cleanliness in all the engine components of a petrol vehicle.
- ACEA A3/B4 level ensures high engine protection, especially in direct injection engines, allowing it to maintain maximum performance.
- It facilitates cold starting and contributes to fuel savings compared to higher viscosity oils.
- It has a low volatility, which favours low oil consumption even in the most demanding applications.
- High wear-resistance, enabling the engine to be maintained in perfect condition and lengthen its useful life.
- It protects the engine from the acid gases originated during GNC combustion.
- Contributes towards low exhaust gas emissions, and lengthens the life of the catalytic converters thanks to a low phosphorous content, but it is not compatible with DPF particle filters.

SPECIFICATIONS

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



TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA PLATINUM SINTÉTICO 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
Freezing point	°C	ASTM D 97	-36
Flash point, V/A	°C	ASTM D 92	>200
Base number, TBN	mg KOH/g	ASTM D 2896	10.5
Sulphated ash	% (m/m)	ASTM D 874	1.3
HTHS viscosity at 150°C	cP	ASTM D 4683	3.81

HEALTH & SAFETY AND ENVIRONMENT

A 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.