

MOTOR VEHICLE LUBRICANTS. CARS

CEPSA AVANT 10W30

DESCRIPTION ECOPRODUCT

A very high-performance synthetic lubricant, designed to provide optimum lubrication for gasoline and light diesel internal combustion engines, maximizing fuel economy and reducing CO₂.

PRODUCT APPLICATIONS

- Indicated for modern four-stroke engine designs in high-end and high-performance cars: saloons, sports cars and, in general, all high-powered vehicles such as pick-ups, SUVs, 4x4s and light diesel vehicles.
- For modern technology designs: turbocharged, direct injection, common rail, intercooler, etc.
- For whenever a fluid oil is required for frequent starts, with low friction and fuel saving features, especially on short trips.

PRODUCT PERFORMANCE

- It facilitates cold starts and contributes to fuel savings by allowing quicker formation of the lubricant film on all parts of the engine versus conventional oils, thereby protecting the most critical points of an engine at times of greatest wear.
- Low volatility. Low oil consumption on long trips.
- Its special additives allow it to go longer between oil changes versus common oils and give it greater resistance to oil degradation due to oxidation.
- Provides excellent cleaning of all engine components, thereby extending the useful life of an engine and reducing maintenance costs.
- Great stability to high temperatures due to its viscosity-temperature ratio.

SPECIFICATIONS

- API SN "Resource Conserving"
- ACEA A3/B4



TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA AVANT 10W30 SYNT
SAE grade	-	-	10W30
Density 15° C	g/ml	ASTM D 4052	0,869
Viscosity at 100° C	cSt	ASTM D 445	10,4
Viscosity at 40° C	cSt	ASTM D 445	68,4
Viscosity Index	-	ASTM D 2270	140
CCS viscosity at -25° C	cP	ASTM D 5293	5700
Pour point	°C	ASTM D 5949	-39
OC Flash Point	°C	ASTM D 92	>220
Base Number, TBN	mg KOH/g	ASTM D 2896	7,0
Sulphated Ash	% (m/m)	ASTM D 874	<1,0
HTHS Viscosity at 150° C	cP	ASTM D 4683	3,1

HEALTH & SAFETY AND ENVIRONMENT

In accordance with legislation in force, this product has the corresponding Material Safety Data Sheet, which provides information about potential hazards, handling precautions and first aid measures, together with available environmental data.