

MOTOR VEHICLE LUBRICANTS. CARS

CEPSA AVANT 5W50 SYNT

DESCRIPTION

A very high-performance synthetic lubricate suitable for gasoline and diesel engines, developed to provide maximum levels of engine protection and cleanliness in any type of vehicle and model, especially for direct-injection engines.

PRODUCT APPLICATIONS

- Especially recommended for sport driving under extreme temperature conditions.
- Exceptional performance in high-end gasoline and diesel passenger cars, high-performance saloons and engine designs equipped with common-rail injection and computer-controlled multi-valve systems.
- Also recommended for light diesel commercial vehicles.
- Not recommended for vehicles equipped with diesel particulate filters (DPF).

PRODUCT PERFORMANCE

- Excellent fluidity when cold, thereby allowing rapid oil circulation and protection of the most delicate parts from the possible wear that can appear during starts.
- Thanks to its low volatility, oil consumption is very low, which is why it is indicated for vehicles that have high annual mileage.
- High detergent/dispersant power, which prevents the formation of deposits in turbocharged engines.
- High anti-friction capacity which reduces wear.
- Great stability at high engine temperatures (> 150° C).
- It contributes to reducing engine emissions and is environmentally friendly.

SPECIFICATIONS

- API SN
- ACEA A3/B4
- VW 502.00/505.00
- MB-229.5
- BMW Long Life-01
- Porsche A40

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA AVANT 5W50 SYNT
SAE grade	-	-	5W50
Density 15° C	g/ml	ASTM D 4052	0,853
Viscosity at 100° C	cSt	ASTM D 445	17,6
Viscosity at 40° C	cSt	ASTM D 445	108
Viscosity Index	-	ASTM D 2270	181
CCS viscosity at -30° C	cP	ASTM D 5293	3554
Freezing point	°C	ASTM D 5950	-45
COC Flash Point	°C	ASTM D 92	224
Base Number, TBN	mg KOH/g	ASTM D 2896	10
Sulphated Ash	% (m/m)	ASTM D 874	1,08

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.