



## TECHNICAL SPECIFICATIONS



### EKO MEGATRON SYNTHETIC SAE 5W-30 Passenger vehicle engine oil

#### DESCRIPTION

EKO MEGATRON SYNTHETIC 5W-30 is a high performance, fully synthetic engine oil developed for modern, passenger car and light truck engines.

It is suitable for all types of gasoline and diesel engines with 3-8 years of operation (with the exception of those equipped with diesel particulate filters (DPF)), where manufacturer recommends SAE 5W-30 viscosity grade and ACEA A3/B4 and API SL/CF or earlier specifications.

Due to its high oxidation stability, EKO MEGATRON SYNTHETIC 5W-30 is also suitable for the lubrication of LPG / CNG engines.

#### SPECIFICATIONS

ACEA A3/B3/B4, API SL/CF, "MB-Approval 229.3", "MB-Approval 229.5", RENAULT RN 0710/RN 0700, VW 502 00/505 00, OPEL GM-LL-A-025, GM-LL-B-025.

#### APPLICATIONS

EKO MEGATRON SYNTHETIC 5W-30 is suitable for gasoline and diesel engines in modern vehicles of all makes (including MERCEDES BENZ, OPEL, RENAULT and VOLKSWAGEN), where manufacturer recommends full SAPS engine oil of ACEA A3/B4, API SL/CF or earlier specifications.

EKO MEGATRON SYNTHETIC 5W-30 is suitable for extended oil intervals in MERCEDES BENZ cars and vans, where manufacturer recommends MB 229.5 specification.

#### BENEFITS

- Superior wear and corrosion protection which extends engine life.
- Excellent oxidation and thermal stability which reduces deposits and sludge build-up, maintaining ultimate engine cleanliness and promoting longer oil and engine life.
- Developed for longer drain intervals in gasoline and diesel engines.
- The SAE 5W-30 viscosity grade together with the excellent low temperature characteristics and the superior used oil pumpability, increase fuel economy potential.

The information provided from this data sheet is accurate as of the date printing. For more information/ clarifications, please contact EKO ABEE Technical Support,  
Tel. + 30 210 5509 511, +30 210 7725 418.  
For recommendations on safe handling and use of this product, please refer to Safety Data Sheet.



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#### TYPICAL PROPERTIES

Properties	Methods	Units	EKO MEGATRON SYNTHETIC SAE 5W-30
SAE Classification	-	-	5W-30
Viscosity @100°C	ASTM D 445	cSt	12,4
Viscosity @40°C	ASTM D 445	cSt	77,30
Viscosity Index (VI)	ASTM D 2270	-	160
Sulfated Ash	ASTM D 874	% w/w	1,2
Density @ 15°C	ASTM D 4052	g/ml	0,858
Pour Point	ASTM D 5950	°C	-42
Flash Point	ASTM D 92	°C	220

#### HYGIENE AND SAFETY

Used lubricants must be collected in an authorized collection area. They must not be mixed with solvents, water, brake fluids and antifreeze. Do not dispose into drains, soil or water.

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