



## **PRODUCT DATA SHEET**

### **EKO MEGATRON SYNTHETIC 5W-40** Lubricant for passenger vehicle engines

#### DESCRIPTION

EKO MEGATRON SYNTHETIC 5W-40 is a full synthetic, high quality lubricant, suitable for modern engines of passenger vehicles and light trucks. It is recommended for all types of gasoline engines and diesel engines without diesel particulate filters (DPF), for which manufacturers recommend <full SAPS> lubricant with SAE 5W-40 viscosity grade.

#### **SPECIFICATIONS**

ACEA A3/B4, ACEA A3/B3, API SN/CF, MB 226.5, RENAULT RN 0700/RN 0710, VW 502 00/505 00, PORSCHE A40, OPEL GM-LL-A-025, GM-LL-B-025.

#### APPROVALS

"MB-Approval 229.3".

#### APPLICATIONS

- It is designed for gasoline and direct injection diesel engines for which manufacturers recommend ACEA A3/B4 or ACEA A3/B3 lubricant and SAE 5W-40 viscosity grade.
- It meets the quality level standards of engine manufacturers such as RENAULT, VOLKSWAGEN, OPEL, MERCEDES BENZ and PORSCHE.
- It is suitable for LPG and CNG engines.

#### **ADVANTAGES**

- Increases engine performance and cleanliness.
- Provides excellent engine protection under the most adverse operation conditions.
- It has been designed for prolonged change intervals.

#### **TYPICAL CHARACTERISTICS**

This data sheet provides basic information on the product as at the date of drafting. For further information regarding applications, please contact EKO ABEE Technical Support, tel. +30 210 5509 511 and +30 210 7725 418. Advice on safe handling is provided in the Safety Data Sheet.





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Properties	Methods	Units	EKO MEGATRON SYNTHETIC 5W-40
SAE Viscosity Grade	-	-	5W-40
Density at 15°C	ASTM D 4052	g/ml	0.857
Kinematic viscosity at 100°C	ASTM D 445	cSt	15.0
Kinematic viscosity at 40°C	ASTM D 445	cSt	93.40
Viscosity Index (VI)	ASTM D 2270	-	169
Sulfated ash	ASTM D 874	% w/w	1.2
CCS Viscosity at -30°C	ASTM D 5293	сР	6300
Pour point	ASTM D 5950	°C	-39
Flash point	ASTM D 92	°C	220

#### **HEALTH AND SAFETY**

Protect the environment while disposing of used product. Used lubricants should be collected at specific points to ensure they do not pollute the environment. Do not mix with solvents, brake fluids, antifreeze and water, to allow for proper handling.

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