



## PRODUCT DATA SHEET

### EKO MEGATRON PLATINUM FORMULA C 5W-30

Lubricant for passenger vehicle engines

#### DESCRIPTION

EKO MEGATRON PLATINUM FORMULA C 5W-30 is a synthetic lubricant of extremely high performance, suitable for modern gasoline and diesel engines of passenger cars and light trucks, equipped with modern exhaust after-treatment systems.

EKO MEGATRON PLATINUM FORMULA C 5W-30 is also suitable for LPG and CNG engines.

#### SPECIFICATIONS

ACEA C3, ACEA C2, API SN, BMW Longlife-04, OPEL/GM dexos2, Opel-Vauxhall OV0401547, VW 505 00/505 01.

#### APPROVALS

MB-Approval 229.51, MB-Approval 229.52.

**Suitable for use:** FIAT 9.55535 S1.

#### APPLICATIONS

- Meets both ACEA C3 and ACEA C2 specifications, it is thus suitable for almost all type of modern gasoline engines and direct injection diesel engines from European and Asian manufacturers such as MERCEDES-BENZ, GM, VW, BMW, FIAT, OPEL/VAUXHALL, PSA, TOYOTA, HONDA, SUZUKI, SUBARU, KIA and HYUNDAI, where a Mid SAPS, SAE 5W-30 lubricant is recommended.
- It is suitable for all MERCEDES-BENZ diesel cars equipped with DPF filters (holds MB 229.52 approval).
- It is suitable for all Opel/Vauxhall diesel engines (meets Opel-Vauxhall OV0401547 specification).
- It is suitable for all BMW cars requiring a BMW Longlife-04 engine oil.
- It is suitable for vehicles requiring lubricants meeting the requirements of the MB 229.51 specifications (holds MB 229.51 approval).
- It meets the quality level of the MB 229.31 (obsolete) specification.

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.  
Advice on safe handling is provided in the Safety Data Sheet.



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### ADVANTAGES

- Maximises engine performance.
- Provides maximum protection and cleanliness to the engine, under all driving conditions.
- Mid SAPS lubricant: preserves efficacy and increases the service life of catalyst systems.
- Allows for fuel saving.
- Designed for prolonged change intervals.

### TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKO MEGATRON PLATINUM FORMULA C 5W-30
SAE Viscosity Grade	-	-	5W-30
Density, 15°C	ASTM D4052	g/ml	0.854
Kinematic Viscosity, 100°C	ASTM D445	cSt	12.0
Kinematic Viscosity, 40°C	ASTM D445	cSt	71.2
Viscosity Index (VI)	ASTM D2270	-	165
CCS Viscosity, -30°C	ASTM D5293	cP	6200
Base Number, TBN	ASTM D2896		7.8
Sulfated Ash	ASTM D874	% w/w	0.78
Sulphur Content	ASTM D4294	% w/w	0.23
Pour Point	ASTM D5950	°C	-45
Flash Point, COC	ASTM D92	°C	230

### 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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