



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 vehicles and light trucks, equipped with modern catalyst systems for combustion gases management.

SPECIFICATIONS

ACEA C3, ACEA C2, API SN, VW 505 01 / 505 00, BMW Longlife-04, GM dexos 2.

APPROVALS

“MB-Approval 229.52”, “MB-Approval 229.51”, “MB-Approval 229.31”.

Suitable for use: PSA B71 2290.

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 (where mid SAPS lubricants are recommended), PSA, TOYOTA, HONDA, SUZUKI, SUBARU, KIA and HYUNDAI, for which a SAE 5W-30 lubricant is recommended.
- It is approved for vehicles that require MB-Approval 229.52, it is thus suitable for all MERCEDES BENZ diesel cars with DPF.
- It is approved for vehicles that require MB-Approval 229.51 or MB-Approval 229.31.
- It is suitable for older OPEL engines for which OPEL GM-LL-A-025 or GM-LL-B-025 lubricants were recommended.
- Also suitable for BMW vehicles requiring a BMW Longlife-04 engine oil.
- It is suitable for diesel engines with diesel particulate filters (DPF).
- It is suitable for LPG and CNG engines.

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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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 fuel saving.
- It has been designed for prolonged change intervals.

TYPICAL CHARACTERISTICS

Properties	Methods	Units	EKO MEGATRON PLATINUM FORMULA C 5W-30
SAE Viscosity Grade	-	-	5W-30
Density at 15°C	ASTM D 4052	g/ml	0.854
Kinematic viscosity at 100°C	ASTM D 445	cSt	12.0
Kinematic viscosity at 40°C	ASTM D 445	cSt	71.2
Viscosity index (VI)	ASTM D 2270	-	165
CCS viscosity at -30°C	ASTM D 5293	cP	6200
Sulfated Ash	ASTM D 874	% w/w	0.78
Sulphur content	ASTM D 4294	% w/w	0.23
Pour point	ASTM D 5950	°C	-45
Flash point	ASTM D 92	°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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