



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.

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 229.31”, “MB-Approval 229.52”.

Suitable for use: PSA B71 2290, 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 (holds MB-Approval 229.52).
- 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 and MB 229.31 specifications (holds MB-Approval 229.51 and 229.31).



PRODUCT DATA SHEET



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 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.

Issue 9, 5 November 2019

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.