



# EKO MEGATRON PLATINUM FORMULA V 5W-30

## Lubricant for passenger vehicle engines

### Description

EKO MEGATRON PLATINUM FORMULA V 5W-30 is a full synthetic, high performance lubricant, with special composition ensuring a unique level of cleanliness and high performance of the engine, combined with long lubricant change intervals.

It is specifically designed for Volkswagen Group engines requiring VW 504 00 or VW 507 00 lubricants. It is recommended for use in almost all modern high technology gasoline or diesel engines, equipped with modern systems of exhaust gas reduction.

### Applications

- It is suitable for Volkswagen group engines, for which VW 504 00 or VW 507 00 specifications are recommended as well as for older Volkswagen engines.
- It is suitable for BMW vehicles for which BMW Longlife-04 lubricant is recommended.
- It is suitable for Porsche vehicles for which Porsche C30 lubricant is recommended.
- It is suitable for gasoline and diesel direct injection engines, where the manufacturer recommends ACEA C3 lubricant with SAE 5W-30 viscosity.
- It is suitable for diesel vehicles with diesel particulate filters (DPF).
- It is suitable for LPG and CNG engines.

### Specifications

ACEA C3, API SN, BMW Longlife-04, MB 229.51, VW 504 00/507 00, Porsche C30.

### Advantages

- Provides maximum performance and excellent protection against wear to the engine, even under the most demanding driving conditions.
- Keeps the engine clean under high temperature driving conditions and in high speeds.
- Preserves efficacy and prolongs the service life of the diesel particulate filters (DPF).
- Allows fuel savings.
- It has been designed for prolonged change intervals.

## Typical Characteristics

Properties	Methods	Units	EKO MEGATRON PLATINUM FORMULA V 5W-30
SAE Viscosity Grade	-	-	5W-30
Density, 15°C	ASTM D4052	g/ml	0.852
Kinematic Viscosity, 100°C	ASTM D445	cSt	11.7
Kinematic Viscosity, 40°C	ASTM D445	cSt	67.4
Viscosity Index (VI)	ASTM D2270	-	170
CCS Viscosity, -30°C	ASTM D5293	cP	6100
Base Number, TBN	ASTM D2896	mg KOH/g	8.7
Sulfated Ash	ASTM D874	% w/w	0.76
Pour Point	ASTM D5950	°C	-42
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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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.