

# EKO MEGATRON ULTRA 10W-40

## Lubricant for passenger vehicle engines

### Description

EKO MEGATRON ULTRA 10W-40 is a high performance semi-synthetic lubricant formulated with high quality base oils and a state-of-the-art additive package.

It is designed for modern gasoline and diesel engines of passenger cars and light trucks, where the manufacturer recommends ACEA A3/B4, ACEA A3/B3, API SN or earlier specifications, and SAE 10W-40 viscosity grade. It provides excellent wear protection to the engine throughout the oil drain interval, even in the most difficult driving conditions.

It is suitable for LPG/CNG engines and for gasoline engines using LPG as an alternative fuel.

### Applications

- Gasoline vehicles and diesel vehicles without diesel particulate filters (DPF), for which SAE 10W-40 lubricants of ACEA A3/B4, ACEA A3/B3, API SN or earlier specifications are recommended.
- MERCEDES-BENZ vehicles for which SAE 10W-40 lubricants of MB 229.1 specifications are recommended.
- Vehicles of the VOLKSWAGEN Group for which lubricants of VW 501 01/505 00 specifications and SAE 10W-40 viscosity grade are recommended.
- LPG/CNG engines and petrol engines using LPG as an alternative fuel.

### Specifications

ACEA A3/B4, API SN, MB 229.1, VW 501 01/505 00.

### Advantages

- High resistance to oxidation and thermal degradation, which contributes to the effective control of deposits and the maintenance of the cleanliness and performance of the engine.
- Excellent engine protection against wear throughout the oil drain period, even in the most difficult driving conditions.
- Very good fluidity at engine start, leading to satisfactory lubrication and excellent protection of all mechanical parts from wear.

## Typical Characteristics

Properties	Methods	Units	EKO MEGATRON ULTRA 10W-40
SAE Viscosity Grade	-	-	10W-40
Density, 15°C	ASTM D4052	g/ml	0.872
Kinematic Viscosity, 100°C	ASTM D445	cSt	14.7
Kinematic Viscosity, 40°C	ASTM D445	cSt	97.9
Viscosity Index	ASTM D2270	-	157
CCS Viscosity, -25°C	ASTM D5293	cP	6270
Base Number, TBN	ASTM D2896	mg KOH/g	10.4
Sulfated Ash	ASTM D874	% w/w	1.3
Pour Point	ASTM D5950	°C	-39
Flash Point, COC	ASTM D92	°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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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.