

EKO MEGATRON SUPER 15W-50

Lubricant for passenger vehicle engines

Description

EKO MEGATRON SUPER 15W-50 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 15W-50 viscosity grade. It provides excellent wear protection to the engine throughout the oil drain interval, even in the most difficult driving conditions.

The SAE 15W-50 viscosity grade and the semi-synthetic base oil technology provide a strong lubricating film at high temperatures and excellent fluidity at low temperatures, resulting in excellent engine protection both at start-up and in high temperature operating conditions.

It is also suitable for use in LPG and CNG engines.

Applications

- Gasoline vehicles and diesel vehicles without diesel particulate filters (DPF), for which SAE 15W-50 lubricants of ACEA A3/B4, ACEA A3/B3, API SN or earlier specifications are recommended.
- MERCEDES-BENZ vehicles for which SAE 15W-50 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 15W-50 viscosity grade are recommended.
- Suitable for LPG and CNG engines.

Specifications

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

Advantages

- Effective protection and cleanliness of the engine under difficult driving conditions.
- The semi-synthetic technology of the base oils in conjunction with SAE 15W-50 viscosity grade of the lubricant, provide excellent fluidity of the lubricant in low temperatures and maintenance of a strong lubricant film in high temperatures, leading to excellent protection of the engine during the start as well as in operation in high temperatures.
- Excellent resistance to oxidation and thermal degradation, leading to reduction of deposits and increase of service life both of the lubricant as well as of the engine.

Typical Characteristics

Properties	Methods	Units	EKO MEGATRON SUPER 15W-50
SAE Viscosity Grade	-	-	15W-50
Density, 15°C	ASTM D4052	g/ml	0.875
Kinematic Viscosity, 100°C	ASTM D445	cSt	18.4
Kinematic Viscosity, 40°C	ASTM D445	cSt	136.4
Viscosity Index (VI)	ASTM D2270	-	152
CCS Viscosity, -20°C	ASTM D5293	cP	5660
Base Number, TBN	ASTM D2896	mg KOH/g	10.8
Sulfated Ash	ASTM D874	% w/w	1.3
Pour Point	ASTM D5950	°C	-42
Flash Point, COC	ASTM D92	°C	236

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.