



# ENEOS 10W40 SM

## SEMI SYNTHETIC OIL

**Material Code: EMA1202**

**ENEOS 10W40 SM** Premium Motor oil is high performance Semi Synthetic Passenger car motor oil designed to provide optimum performance in high-output, multi valve, turbocharged & supercharged gasoline passenger cars, Vans, and SUVs. The advanced additive technology incorporated in this oil enables it to exceed the stringent performance requirements of leading passenger car manufacturer's and global industry standards.

### ❖ SPECIAL FEATURES

- Superior thermo-Oxidative stability minimises deposits & sludge build-up and reduces oil thickening, thereby facilitating extended oil life and active cleaning agents ensure engine cleanliness.
- Excellent anti-wear technology minimises engine wear and thereby reduce maintenance cost.
- Prolongs Engine life & preserves full power and performance.
- Good low temperature fluidity assists in easy cold starts.

### ❖ APPLICATIONS

- Recommended for modern high performance, multi valve, turbocharged & supercharged engines of passenger cars, vans, SUVs & light truck for demanding conditions such as city stop-and-go, high speed and/or high load.
- SAE 10W40 grade is recommended for the new generation high-performance gasoline engines.

### ❖ PACK SIZE

1L, 4L, 208L

### ❖ PERFORMANCE LEVEL

API SM.

### ❖ TYPICAL PROPERTIES


SAE Viscosity Grade Quality Grade	10W40 SM
Appearance	Clear
Density (15°C), g/cm <sup>3</sup>	0.864
Flash Point (COC), °C	236
Kinematic Viscosity (40°C), mm <sup>2</sup> /s	97.12
(100°C), mm <sup>2</sup> /s	14.2
Viscosity Index	150
Pour Point, °C	-37.5
TAN, mg KOH/g	1.53
TBN (HCL), mg KOH/g	7.00
Colour (ASTM)	L 3.0
Sulphated Ash, wt. %	0.8

**Note: The Typical Properties may be changed without notice.**



## Handling Precautions

▼ Follow these precautions when handling this product.

<b>Composition :</b>	Base Oil, Thickener, Additives
<b>Precautionary pictograms :</b>	
<b>Signal word :</b>	Warning
<b>Hazard Statement :</b>	Causes serious eye irritation.
<b>Precautionary Statements : Prevention</b>	Do not handle until all safety precautions have been read and understood. (P202) Wear protective gloves/protective clothing/eye protection/face protection. (P280) Do not allow the eyes to become exposed to the product. Do not swallow the product. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. (P270)
<b>Response</b>	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. (P301+P310) IF SWALLOWED: rinse mouth. Do NOT induce vomiting. (P301+P330+P331) If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician. IF ON SKIN: Wash with plenty of soap and water. (P302+P352) IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (P305+P351+P338)
<b>Storage</b>	The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight. Containers that have been opened must be tightly sealed.
<b>Disposal</b>	Dispose of contents/container in accordance with local/regional/national/international regulations. If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.