



ENEOS X 5W-30 SP

FULLY SYNTHETIC MOTOR OIL

Material Code: EMA2202

ENEOS X 5W30 SP is most advanced passenger car motor oil specially developed for the most modern high output gasoline and turbocharged gasoline engines in passenger cars, sport utility vehicles, and vans. The most advanced lubricant technology will prevent LSPI (Low speed pre ignition) problem which potentially can damage the engine. It is formulated with specially chosen additive and synthetic base stocks to provide protection to modern turbocharged direct injection gasoline engines from detrimental effects of possible low speed pre-ignition phenomenon and protect vehicle emission system & turbocharger components.

❖ **SPECIAL FEATURES**

1. Superior wear & sludge protection.
2. Improved fuel economy & reduction in emission.
3. Outstanding oxidation stability at high temperatures.
4. Excellent engine cleanliness and water resistance.
5. Superior engine protection & eliminates seasonal oil change.
6. Ensuring sustainable high performance and extended oil drain intervals.
7. Excellent shear stability maintains viscosity grade.

❖ **APPLICATIONS.**

1. Recommended of all types of gasoline engines.
2. All types of gasoline sports cars with large displacements and high outputs, turbocharged, high-performance passenger cars, racing- specification cars, etc.
3. Suitable & exceeds the performance level of most European, Japanese and American car manufactures.

❖ **PACK SIZE**

1L, 4L, 208L

❖ **PERFORMANCE LEVEL**

API SP
ILSAC GF-6

❖ **TYPICAL PROPERTIES.**

SAE Viscosity Grade Quality Grade	5W30 SP
Appearance	Clear
Density (15°C), g/cm ³	0.851
Flash Point (COC), °C	234
Kinematic Viscosity (40°C), mm ² /s	59.2
(100°C), mm ² /s	10.19
Viscosity Index	161
Pour Point, °C	-42
TAN, mg KOH/g	1.74
TBN (HCL), mg KOH/g	6.78
Colour (ASTM)	L 2.5

Note: The Typical Properties may be changed without notice.



Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil, Thickener, Additives
Precautionary pictograms :	Not applicable
Signal word :	Not applicable
Hazard Statement :	Not applicable
Precautionary Statements : Prevention	Do not handle until all safety precautions have been read and understood. Wear protective gloves/protective clothing/eye protection/face protection. 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.
Response	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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.
Storage	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.
Disposal	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.