The Future of Energy, Resources and Materials **JX Nippon Oil & Energy Corporation** 4th Floor, 4 Moorgate London EC2R 6DA, U.K. www.noeu.jx-group.eu

PRODUCT DATA SHEET



ENEOS SUSTINA 0W-50 Fully synthetic Ultra Wide Range Motor Oil (Pro Racing Grade API SN 0W-50)

ENEOS SUSTINA 0W-50 is the Ultimate Performance Fully Synthetic, Ultra Wide Range Motor Oil. We developed 'our Pro-racing' grade with Zero-weight technology and using JX Nippon Oil & Energy's own W BASE and ZP technology to maintain an extremely stable oil viscosity over a wide temperature range. This technology allows SUSTINA to remain very fluid at cold temperature, reducing internal engine drag and improving fuel economy up to 2%. This oil is especially suited for Sports cars with large engine displacement and high output cars driven for long periods at high temperatures and speeds, high-performance cars need outstanding thermal resistance and oxidation stability essential for protecting turbo rotors, which makes this oil ideal choice.

SPECIAL FEATURES

- Fully -Synthetic Gasoline Motor Oil
 When high-out cars with large engine displacement
 are driven for long periods at high temperature &
 Heavy loads, they need outstanding thermal
 resistance & Oxidation stability that only Fully synthetic motor oil can provide. Because this Oil is
 made form 100% synthetic Oil, it has Ultra wide
 0W-50 viscosity range that ensures superb starting
 performance even at cold winter temperatures and
 during high-speed driving at heavy engine loads.
- 2. Out standing high temperature Oxidation Stability and coking Resistance This Oil with exceptional formulation has outstanding high-temperature oxidation stability & coking resistance, essential for protecting turbo rotors that are operated at high temperatures & Speeds.
- 3. Superior Drive -Train Wear Resistance & Excellent Cleanliness

Maintains strong Oil film even at high temperatures, speed & loads. Its antiware protection is particularly effective in the drive trains of overhead cam systems, where the lubrication conditions are especially severe. This motor oil also has superb thermal and oxidation stability, so it maintains excellent engine cleanliness by suppressing sludge formation, which can cause engine seizures and pump clogging.

4. Meets Latest API Standards

The outstanding performance of ENEOS SUSTINA 0W-50 is proven by its certification for the SN Specification, the latest Motor Oil standard issued by the American Petroleum Institute.

☑ APPLICATION

Motor Oil for Gasoline Engines.

☑ APPLICABLE VEHICLE

Sports cars with large displacements and high outputs, high-performance passenger cars, racing-specification cars, etc.

☑ PACK SIZE 1L, 4L

☑ TYPICAL PROPERTIES

Quality grade	API SN
SAE Viscosity Grade	0W-50
Appearance	
Density (15°C), g/cm ³	0.847
Flash Point (COC), °C	232
Kinematic Viscosity (40°C), mm ² /s	104
(100°C), mm²/s	18.0
Viscosity Index	192
Pour Point, °C	-45
TAN, mgKOH/g	2.3
TBN (HCI), mgKOH/g	6.4
Colour (ASTM)	L 3.0

Note: The Typical Properties may be changed without notice

	Handling Precautions V Follow these precautions when handling this product.
! CAUTION	 <u>Inflammation can occur if oil enters the eyes.</u> When handling this oil, wear <u>protective goggles</u> or take other measures to <u>prevent eye contact</u>. <u>Inflammation can occur if oil comes into contact with skin.</u> When handling this oil, wear protective gloves or take other measures to prevent skin contact.
Handling Precautions	 Do not drink this oil. (Swallowing this oil can cause diarrhea and nausea.) <u>Keep out of reach of children.</u> Read the Material Safety Data Sheet (MSDS) for this product before using the product. Obtain the Material Safety Data Sheet from where you purchased the product.
First Aid	 In case of eye contact, rinse eyes thoroughly with clean water and consult with a physician. In case of skin contact, wash skin thoroughly with soap and water. If this oil is swallowed, do not induce vomiting. Consult with a physician immediately.
Disposal of Used Oil and Containers	 Do not apply pressure to empty containers. The containers may burst if pressure is applied. Do not weld, heat, drill, or cut the containers. The remaining oil may ignite and the containers may explode. Follow all applicable laws and regulations when disposing of used oil or containers. If you are unsure of the proper disposal methods, consult first with the seller of the oil.
Storage Method	Seal the container tightly after use in order to prevent dirt, moisture, etc., from entering the oil. Store in a dark location. Avoid direct sunlight.
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