

EU00020

ENEOS Premium Ultra 0W20

Fully Synthetic Ultimate Performance Gasoline Motor Oil
(For 0W-20–Recommended Automobiles)

In April 2000, Japan's Ministry of Land, Infrastructure and Transport enacted a low-emissions certification system in order to promote the use of automobiles with reduced emissions. Under this system, low-viscosity Motor Oils are recommended for use in low-emission vehicles (LEVs), which are designed for best fuel economy & environmental performance. Since the system's adoption, automobile makers have been increasing their production of LEVs, and LEVs are now marked with the stickers shown below. **ENEOS Premium Ultra 0W20** is environmentally friendly Gasoline Motor Oil that provides extremely good fuel economy. Blended with organic molybdenum friction-reducing additives, this oil minimizes engine friction and has extremely low viscosity of 0W-20.

● SPECIAL FEATURES

1. Low Viscosity (0W-20)

This Oil is blended from high-performance synthetic base oils and optimized additive blend, so it provides much better thermal & oxidation stability than regular Motor Oils. Thanks to its innovative formulation, this Oil achieves a low viscosity of 0W-20, so it enables excellent fuel economy and environmental protection.

2. Ultra low Fuel Economy

Specially formulated additives reacts with metal surfaces and form lubricated film even under boundary lubrication conditions, protecting your engine against wear & tear. As a result, this oil minimizes friction and enables superb fuel economy.

3. Overall Engine Protection

Active Cleaning agents (Metal Detergents and Ash-less Dispersants) prevent sludge & deposits build-up for a longer and cleaner engine life.

● PERFORMANCE LEVELS

API SM
ILSAC GF-4

● APPLICABLE VEHICLES

Gasoline Engine for which 0W-20 is recommended.

Caution: The use of this oil in automobiles designed for high-viscosity oils can result in inadequate oil circulation, oil leaks, and other problems.

● CONTAINERS

1L, 4L, 1000L IBC

● TYPICAL PROPERTIES

Quality grade	API SM
SAE viscosity grade	0W-20
Appearance	Orange
Density (15°C), g/cm ³	0.854
Flash point (COC), °C	230
Kinematic viscosity (40°C), mm ² /s	41.5
(100°C), mm ² /s	8.5
Viscosity index	199
Pour point, °C	-45.0
TAN, mgKOH/g	2.4
TBN (HCl), mgKOH/g	5.1
Color (ASTM)	L3.5

Note: The typical properties may be changed without notice.
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Handling Precautions

▼ Follow these precautions when handling this product.

	<ul style="list-style-type: none">● The possibility of skin cancer has been reported in animal tests involving long-term contact with used Motor Oil. When handling this oil, wear <u>protective gloves</u> or take other measures to <u>prevent skin contact</u>.
! CAUTION Handling Precautions	<ul style="list-style-type: none">● Draining oil from a hot engine can cause <u>burns</u>. Drain oil only <u>after the engine has cooled</u>.● <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 <u>protective gloves</u> or take other measures to <u>prevent skin contact</u>.● 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	<ul style="list-style-type: none">● 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	<ul style="list-style-type: none">● 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.