

## DESCRIPTION

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 engine oils are recommended for use in Low-Emission Vehicles (LEVs), which are designed for best fuel-economy and ecological performance. Since the system's adoption, automobile manufacturers have been increasing their production of LEVs such as hybrid cars. ENEOS Fully-Synthetic SN 0W-20 is high-performance, environmentally-friendly gasoline engine oil that provides extremely good fuel economy. Blended with special friction reducing additives, this engine oil minimises engine friction and has extremely low-viscosity of 0W-20 especially suitable for hybrid cars.

## ADVANTAGES

- ✓ **Extremely Low-Viscosity**
  - Blended from high-performance fully-synthetic base oils and optimised additive blend, so it provides much better thermal and oxidation stability than regular motor oils. Due to its innovative formulation, this engine oil achieves a low-viscosity of 0W-20, providing excellent fuel economy and environmental protection.
- ✓ **Ultra-Fuel Economy**
  - Specially formulated additives react with metal surfaces and form a lubricated film even under boundary lubrication conditions, protecting your engine against wear and tear. As a result, this oil minimises friction and enables superb fuel economy.
- ✓ **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 LEVEL

SN

## APPLICABLE VEHICLES

0W-20 is recommended for hybrid and gasoline engines.

Caution:

- The use of this oil in automobiles designed for high-viscosity oils can result in inadequate oil circulation, oil leaks and other problems. Only use for 0W-20 recommended automobiles such as hybrid cars.
- This oil should not be used for any diesel engine vehicles.

## CONTAINER SIZE

1 Litre

4 Litre

## TYPICAL CHARACTERISTICS

SAE Grade		0W-20
API Performance Grade		SN
Density (15°C) g/cm <sup>3</sup>	ASTM D 4052	0.8484
Viscosity mm <sup>2</sup> /s (40°C) (100°C)	ASTM D 445	42.47
	ASTM D 445	8.295
Viscosity Index	ASTM D 2270	175
Flash Point °C	ASTM D 92	236
Pour Point °C	ASTM D 6749	-40
Base Number	ASTM D 2896	6.99

Note: Typical characteristics are subject to change without notice (March, 2017)

Safety Precaution:

- Avoid prolonged and repeated skin contact with used oils
- In case of physical contact, wash immediately with soap and water
- Protect the environment by disposing off used oils as per local regulations