Product Information

ENEOS ULTRA 0W-20

Fully Synthetic Ultimate Performance Gasoline Motor Oil for Petrol and Hybrid Engines in modern Japanese vehicles

The ultra-advanced, low viscosity engine oil which has been engineered in response to the Japan's Ministry of Land, Infrastructure and Transport low-emissions certification system introduced in order to protect natural environment by promoting the use of automobiles with reduced emissions. Under this system in Japan, low-viscosity Motor Oils are recommended for use to support low-emission in vehicles, through best fuel economy & environmental performance. Since the system's adoption, automobile makers have been progressing in designing of low-emission engines in vehicles. ENEOS ULTRA 0W20 is the next generation of ENEOS's flagship product with upgraded API SN specification and it is environmentally friendly Gasoline Motor Oil that provides extremely good fuel economy. Blended with extra exceptional performance organic molybdenum friction-reducing additives, this oil minimizes engine friction at cold temperatures, has got extreme hot temperature stability, less volatility and 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 including molybdenum, so it provides much better thermal & oxidation stability, but also improved friction reduction characteristics 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.

RECOMMENDATIONS & SPECIFICATIONS

- API SN
- ILSAC GF-5

APPLICABLE VEHICLES

All Japanese cars with Gasoline and Engines and Hybrid vehicles filled with SAE 0W-20 oil or lower as the Factory fill and engines for which SAE 0W-20 viscosity grade 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.

PACK SIZES

1L, 4L, 20L, 60L, 208L

TYPICAL PROPERTIES

SAE viscosity grade	0W-20
Density (20°C), g/cm^3	0.845
Flash point (COC), °C	224
Kinematic viscosity (40°C), mm^2/s	46.8
(100°C), mm^2/s	8.8
CCS@ (-30°C), mm^2/s	<6200
Viscosity index	170
Pour point, °C	–45

Note: The typical properties may be changed without notice. (November 2024)

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