Product Information

ENEOS ULTRA-B 5W-30

Fully Synthetic Long-Life Motor Oil for Latest Vehicles from BMW

ENEOS ULTRA-B 5W-30 is the ultra-advanced, high performance and fully synthetic fuel economy motor oil has been designed as one of the first of the latest – tailor made engine oil range in ENEOS line which is engineered to meet special requirements of engine manufacturers. Today's vehicles need a motor oil that keeps pace with their changing demands and does more to improve performance and engine life as well as reduces emission. Formulated with top-tier fully synthetic base oils with dedicated additive package this is advanced technology exclusive product designed for newest vehicles from BMW and MINI. It is also suitable for gasoline and diesel engines requiring 5W-30 viscosity grade fuel economy lubricant with ACEA C2 standard. This oil provides outstanding engine durability, enhanced pistons cleanliness and protection from sludge formation and wear of engine parts. It guarantees top fuel economy and reduction in emissions to meet strict European standards thanks to technology of low viscosity with high viscosity index and low friction additives. ENEOS brand has been market leader and pioneer in promoting of the use of low-viscosity motor oils recommended for use to support low-emission in vehicles through best fuel economy.

SPECIAL FEATURES

1. Fully Synthetic high performance Motor Oil

ENEOS ULTRA-B 5W-30 is fully synthetic engine oil offering best quality and engine performance as well as protection for the engine. It has been specifically adapted to the requirements of the modern BMW high-performance engines. It ensures outstanding engine performance, even in extreme conditions. This oil shows improved fuel economy and reduced CO_2 emissions, also protects the engine from sludge which enables a long service life. This oil is characterized by a low tendency to evaporate which leads to low oil consumption. It ensures an outstanding low temperature performance, even in temperatures as low as -40 °C which enables easier cold-start characteristics. This high-performance low ash engine oil has been engineered for providing maximum efficiency of the exhaust emission reduction systems used in both gasoline and diesel engine vehicles. This is a very stable, stay-in-grade oil intended for use as catalyst compatible oil in vehicles with Diesel Particulate Filter and Three Way Catalyst in high performance cars and light commercial vehicles engines requiring ACEA C2 oil. It helps to keep critical engine parts clean and to protect the engine from wear. Compared to conventional engine oils, this oil exhibits better viscosity properties, reduced friction and less volatility.

2. Longer Drain Intervals

Ensures exceptional engine durability and allows the extra-long oil drain intervals thanks to its exceptional oxidation resistance. Provides engine performance and protection for the entire maintenance interval even under the most extreme conditions, in varying driving conditions and temperatures, due to formulation which prevents oils from oxidative thickening and breakdown, protecting engine from sludge.

3. Excellent characteristics in all operating conditions

ENEOS ULTRA-B 5W-30 provides significant energy savings while exceeding robustness requirements of previous BMW specifications. It offers improved fuel economy and low emissions performance to meet the latest OEM requirements for CO2 emissions reductions.

RECOMMENDATIONS & SPECIFICATIONS

- API SN PLUS
- ACEA C2
- ILSAC GF-5
- BMW LONG LIFE 12FE (LL-12FE)

APPLICABLE VEHICLES

Formulated for latest generation of BMW and MINI gasoline and diesel engines requiring the specification BMW LL-12 FE - gasoline and diesel engines from MY2012/2013, especially for the Nx7K1, Nx7U1 and Nx701 engines in European Union countries, Norway, Switzerland and Lichtenstein. Only suitable for certified BMW diesel engines produced from model year 2014 (all 3-cylinder B37 engines, 4-cylinder engines from model year 2014 and 6-cylinder engines from model year 2013) fitted with one turbocharger maximum (not valid for engines fitted with 2 or 3 turbochargers). Always refer to the owner manual of the vehicle.

PACK SIZES

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

TYPICAL PROPERTIES

SAE viscosity grade	5W-30
Density (15°C), g/cm^3	0.85
Flash point (COC), °C	220
Kinematic viscosity (40°C), mm^2/s	54.2
(100°C), mm^2/s	9.8
Viscosity index	168
Pour point, °C	–42
HTHS (150°C), mPa*s	3.08
TAN mgKOH/g	1.8
TBN mgKOH/g	7.1

Note: The typical properties may be changed without notice. (April 2020)

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