Product Information

ENEOS ULTRA-R 5W-30

Most Modern Long-Life Motor Oil for Renault

ENEOS ULTRA-R 5W-30 is high performance and fully synthetic motor oil engineered especially for latest engines from Renault requiring RN17 specification. RN17 is the latest mid-SAPS service fill specification for gasoline and EURO 6 diesel vehicles. It meets highest quality standards and offers the most optimum engine performance and extends life in wide temperature ranges. The RN17 specification has been developed especially for turbocharged gasoline direct (TGDI) engines and offers high Gasoline Particulate Filter (GPF) protection. RN17 specification is backwards compatible and replaces older specifications: RN700 and RN710, therefore it simplifies the list of Renault engine oil specifications. This oil offers excellent anti-soot performance, anti-sludge performance, and also anti-wear performance, and extra protection of valve train wear performance. This is especially important for diesel engines, as the addition of soot usually changes the wear behavior within a valve train. This oil also has been designed for TGDI engines which run much hotter and harder than their predecessors. ENEOS ULTRA-R 5W-30 has been engineered to increase oil performance in exceptionally long drain intervals which Renault is known.

SPECIAL FEATURES

1. Advanced Engine Protection

Developed to ensure top performance of Renault engines in the most severe thermal conditions and stress. It is compatible with modern after treatment systems. This high performance and environmentally friendly mid-SAPS oil with reduced level of Sulfated Ash, Phosphorous and Sulfur protects and extends life of modern after treatment systems including Diesel Particulate Filters (DPF), Selective Catalyst Reduction (SCR) and Gasoline Particulate Filters (GPF). Use of Fully Synthetic technologies ensures high thermal stability and exceptional high temperatures resistance. It guarantees engine cleanliness with excellent prevention against varnish and sludge even in the most severe conditions.

2. Longer Drain Intervals

Thanks to low volatility and oxidation resistance, and low oils consumption this oil offers exceptional engine durability and allows the extra-long oil drain intervals as recommended by Renault and tested through the new and more severe Long-Life Renault (LLR) validation test.

3. Best performance in all operating conditions

The most important for the RN17 specification are oxidation and piston cleanliness. This oil fulfils strict requirement from Renault for extra protection for their engines design exceeding the basic ACEA sequences. This oil allows operation at extremely high temperatures due to formulation which prevents oils from oxidative thickening and breakdown. Also at cold temperatures this oil provides excellent fluidity allowing easy cold-start.

RECOMMENDATIONS & SPECIFICATIONS

- API SP
- ACEA C3
- Renault RN17
- OPEL OV 040 1547 – G30/OV 040 1547 – D30
- MB 226.52
- MB 229.31 / .51 / .52
- BMW LL-04

APPLICABLE VEHICLES

Designed for recent Renault cars (Renault, Dacia) manufactured since 2018 with gasoline and diesel engines requiring the RN17 approved oil. Also covers the requirements of the RN0710 and RN0700 standards and can be used in older engines requiring RN0710 and RN0700 approved oil. The RN17 standard does not apply to diesel engines requiring RN0720 specification (up to September 2018 make), for which only RN0720 approved ENEOS HYPER-R 5W-30 is suitable.

PACK SIZES

1L, 4L, 20L, 60L, 208L and 1000L IBC

TYPICAL PROPERTIES

SAE viscosity grade	5W-30
Density (20°C), g/cm^3	0.85
Flash point (COC), °C	226
Kinematic viscosity (40°C), mm^2/s	69.2
(100°C), mm^2/s	12.0
Viscosity index	172
Pour point, °C	–42.5
HTHS (150°C), mPa*s	3.46
TAN mgKOH/g	1.7
TBN (HClO4) mgKOH/g	7.57

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

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