



G-Energy Service Line R 5W-30 Fully Synthetic Performance

Description

Synthetic engine oil G-Energy Service Line R 5W-30 is formulated on the base of Low SAP technology to deliver lubrication in the latest models of engines. High quality base oils and thoroughly selected additives provide reliable wear protection in various operating conditions, including heavy city traffic (stop and go). The product is designed for modern engines where the use of highly efficient lubricants is required.

G-Energy Service Line R 5W-30 is developed specially for lubricating Renault gasoline and diesel engines.

Benefits

- **Easy low temperature starting**
Ensures reliable engine start at low temperatures; provides rapid lubrication of all engine parts at the moment of cold starting.
- **High thermal and oxidation stabilities**
High quality base oils and progressive additive system maintain the oil performance level during a longer period of operation and reduce downtime along with maintenance costs.
- **Optimum temperature-viscosity dependence**
Retains stable oil film even during long-lasting operation at the maximum speed and loads.
- **Cleaning and dispersant properties**
Keeps the system clean; holds oxidation debris and contaminants in suspension.
- **Low oil consumption level**
Specially selected base stocks reduce oil consumption through burning.
- **Fuel economy**
Exhibits energy saving properties and reduces fuel consumption.

Applications

- Approved by Renault for the use in diesel (fitted with particle filter) and gasoline engines
- Renault cars and light trucks

Specifications and Approvals

- ACEA A3/B4, C4
- Renault RN0720



Typical Properties

G-Energy Service Line R 5W-30

Viscosity		
• cSt @ 40°C	ASTM D 445	68,1
• cSt @ 100°C	ASTM D 445	11,6
Viscosity Index	ASTM D 2270	166
Total Base Number, mg KOH/g	ASTM D2896	6
Flash Point, COC, °C	ASTM D 92	228
Pour Point, °C	ASTM D 97	-39
Density at 15°C, kg/m ³	ASTM D 1298	852

Health and Safety

When used as directed, G-Energy Service Line R 5W-30 oil has no adverse effects either on health or environment. Beyond normal hygiene no special precautions are required. Avoid contact with skin. Wear protective gloves. In case of contact, flush immediately with water and soap. For more information please refer to the Safety Data Sheet.

Reduced Environmental Impact

Place used product in an appropriate waste disposal container. Dispose via a licensed waste disposal contractor. Do not discharge waste lubricant into groundwater, watercourses, soil, sewerage or drainage systems.

