



## **G – Energy Service Line W 5W-30** **Fully Synthetic Performance**

### **Product description**

G – Energy Service Line W 5W-30 is motor oil for modern engines. Thanks to the use of synthetic components and a balanced additive package, the oil provides reliable operation and protection of an engine under different operating conditions including an urban cycle (“Stop-Start”). It is designed for modern engines where it is necessary to use energy-saving oil of the highest level of quality.

G – Energy Service Line W 5W-30 is specially developed for gasoline and diesel engines of VW GROUP production.

### **Benefits**

- Improved low temperature characteristics provide a cold engine start creating reliable lubrication of friction pairs even during operations in maximum speeds and loads
- Excellent detergency and antiwear properties increase engine life
- High thermal stability provides reliable engine operation during heavy duty operation and extension of oil change intervals
- Low oil consumption at the expense of specially selected base components
- It promotes long-term and effective catalyst operation

### **Applications**

- officially approved by VW for use in diesel and gasoline engines
- passenger cars, light trucks and off-highway vehicles of VW GROUP production equipped with a modern system of neutralization of exhaust gases (with Longlife service)

### **Specification and approval**

- ACEA C3
- approved under VW Standard 504 00 and VW Standard 507 00
- MB-Approval 229.51
- BMW Longlife-04
- Porsche C30



Manufacturer: Gazpromneft Lubricants Italia S.p.A. Via Bitritto, km 7.800 - 70124 Bari - Italy.  
All products may not be available locally. For more information, contact your local sales office or visit [www.gazpromneft-lubricants.com](http://www.gazpromneft-lubricants.com).  
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## Typical Data

<i>Kinematic Viscosity:</i>		
• 40 °C, mm <sup>2</sup> /s	ASTM D 445	69,8
• 100 °C, mm <sup>2</sup> /s	ASTM D 445	11,6
Viscosity Index	ASTM D 2270	169
Total Base Number, mg KOH/g	ASTM D 2896	6,6
Flash Point COC, °C	ASTM D 92	234
Pour Point, °C	ASTM D 97	-42
Density, 15 °C kg/m <sup>3</sup>	ASTM D 1298	853

## Health and safety

Subject to the rules of industrial and personal hygiene and properly using in the recommended application areas, G- Energy Service Line W 5W-30 oil doesn't pose a threat for health and a danger for environment. Avoid skin contact. When changing the oil, use protective gloves. If there is oil on your skin, wash it immediately with soap and water. More complete information on this subject is contained in the Material Safety Data Sheet.

## Environmental Protection

Waste oil and remainder of the product are subject to mandatory collection in sealed containers and are passed to points receiving waste oil. Do not discharge waste oil into drains, soil or water.