



## PRODUCT DESCRIPTION AND APPLICATION

### Product Description

**Rosneft Magnum Runtec 10W-40** is a fully synthetic multi-grade engine oil of service category API SN/CF. Rosneft Magnum Runtec engine oils were developed using a latest generation additive package and fully synthetic base oils. The oils not only work for the entire period set by the automaker but also maintain a significant reserve of properties by the end of the service interval. The car owner can be confident that an engine is reliably protected even after 16,000 km.

### Application

**Rosneft Magnum Runtec** engine oils are designed for use in modern gasoline and diesel engines of passenger cars and light commercial vehicles, including those equipped with a turbocharger, providing an extended oil drain interval. Recommended for vehicles where API SN/CF or lower service categories are required. Approved by AvtoVAZ.

## APPROVALS AND SPECIFICATIONS

**International specifications:**  
API SN/CF

**Approvals:**  
AvtoVAZ

## BENEFITS

- A unique oil formulation provides an extended oil drain interval of more than 16,000 km;
- Provides a stable performance level throughout the service interval;
- Reduces maintenance costs.

## PACKAGING

1 L, 4 L, 5 L, 20 L, 216.5 L

## Typical physical and chemical properties

| Parameter   | Test method | Rosneft Magnum Runtec 10W-40 |
|---|-------------|------------------------------|
| Kinematic viscosity at 100 °C, mm <sup>2</sup> /s | GOST 33     | 13,8                         |
| Cold Cranking Viscosity (CCS) at - 25 °C, mPa·s   | ASTM D 5293 | 4000                         |
| Viscosity Index                                   | GOST 25371  | 158                          |
| Total Base Number (TBN) , mg KOH/g                | ASTM D2896  | 7,8                          |
| Sulphated ash, % mass.                            | GOST 12417  | 1,0                          |
| Flash point, COC °C                               | GOST 4333   | 215                          |
| Pour Point, °C                                    | GOST 20287  | -43                          |
| NOACK evaporation loss, %                         | GOST 32330  | 9,0                          |
| Density at 20 °C, kg/m <sup>3</sup>               | GOST 3900   | 858                          |