



# **PRODUCT DESCRIPTION AND APPLICATION**

## **Product Description**

**Rosneft Diesel 2 15W-40** is a mineral engine oil designed for use in commercial diesel engines of service category API CH-4. It is produced from high quality base oils and modern additives. Approved by the leading Russian manufacturers of commercial vehicles.

## Application

**Rosneft Diesel 2 15W-40** is recommended for all-season operation in highperformance diesel engines of mainline, mining, road construction and other equipment, where Euro-III or lower environmental standards are required.

### **APPROVALS AND SPECIFICATIONS**

International specifications: API CH-4/SJ

Approvals: KAMAZ Avtodizel (YaMZ) Tutaevsky Motor Plant

#### BENEFITS

- The oil composition is optimized to ensure a clean engine under severe operating conditions;
- High neutralizing properties protect the engine from corrosion and mechanical wear when it operates on a fuel with a sulfur content of up to 0.5%;
- The use of high-quality base oils of our own production minimizes the oil consumption.

### PACKAGING

4L, 20 L, 216.5 L

## Typical physical and chemical properties

Parameter	Test method	Rosneft Diesel 2 15W-40
Kinematic viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D445	15,7
Cold Cranking Viscosity (CCS) at - 20 °C, mPa·s	ASTM D 5293	5700
Viscosity Index	ASTM D2270	130
Total Base Number (TBN) , mg KOH/g	ASTM D4739	9,0
Sulphated ash, % mass.	GOST 12417	1,1
Flash point, COC °C	ASTM D92	235
Pour Point, °C	ASTM D97	-30
Density at 15°C, kg/m <sup>3</sup>	ASTM D4052	882

Product information serves as reference and is not a specification. Typical characteristics of the products may vary within the limitsestablished by normative and technical documentation, not affecting the declared performance characteristics. This version of theproduct descriptions replaces a previously released and is subject to change without notice.Rosneft Diesel 2 15W-40Page 1 of 125.05.2018www.rosneft-lubricants.ru

