



PRODUCT DESCRIPTION AND APPLICATION

Product Description

Rosneft Diesel 1 SAE 20 is a mineral engine oil designed for use in commercial diesel engines of service category API CF-4. It is produced from high quality base oils and modern additives. Approved by the leading Russian manufacturers of commercial vehicles.

Application

Rosneft Diesel 1 SAE 20 is recommended for use in high-performance diesel engines of mainline, mining, road construction and other equipment, where API CF-4 or lower service categories are required.

APPROVALS AND SPECIFICATIONS

International specifications:
API CF-4

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

20 L, 216.5 L, 1000 L

Typical physical and chemical properties

Parameter	Test method	Rosneft Diesel 1 SAE 20
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	9,3
Viscosity Index	ASTM D2270	100
Total Base Number (TBN) , mg KOH/g	ASTM D4739	10,0
Sulphated ash, % mass.	GOST 12417	1,2
Flash point, COC °C	ASTM D92	223
Pour Point, °C	ASTM D97	-21
Density at 15°C, kg/m ³	ASTM D4052	883