

PRODUCT DESCRIPTION AND APPLICATION



Product Description

Rosneft Revolux D2 10W-40 is a semi-synthetic engine oil created with unique Revolux technology. It is designed to lubricate high-power diesel engines requiring API CG-4 and ACEA E2 service categories and Euro-II environmental standard. Approved by the world's leading and the largest Russian OEM manufacturers.

Application

Rosneft Revolux D2 10W-40 is intended for all-season use in diesel engines of line-haul trucks, mining, road construction and other equipment requiring Euro-III or lower environmental standards. The original OEM approvals guarantee a maintenance service during the warranty period.

APPROVALS AND SPECIFICATIONS

International specifications:

API CG-4/SJ; ACEA E2

Approvals:

KAMAZ
Avtodizel (YaMZ)
Tutaevsky Motor Plant

Meets requirements:

MB 228.1
MAN M3275-1, 271
Volvo VDS
Deutz DQC I-05
MTU Category 2/1

BENEFITS

- Efficiently neutralizes corrosive compounds formed during fuel combustion, and thus protects the engine components from corrosion;
- Functional additive package forms a protective film which prevents deposit formation, and dispersant additives keep soot particles apart, keeping the engine clean.

PACKAGING

5L, 20 L, 216.5 L, 1000 L

Typical physical and chemical properties

Parameter	Test method	Rosneft Revolux D2 10W-40
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	14,5
Cold Cranking Viscosity (CCS) at - 25 °C, mPa·s	ASTM D 5293	6600
Viscosity Index	ASTM D2270	154
Total Base Number (TBN) , mg KOH/g	ASTM D4739	8,5
Sulphated ash, % mass.	GOST 12417	1,5
Flash point, COC °C	ASTM D92	210
Pour Point, °C	ASTM D97	-33
Evaporation Loss, %	ASTM D5800	13,0
Density at 15°C, kg/m ³	ASTM D4052	877