

PRODUCT DESCRIPTION AND APPLICATION



Product Description

Rosneft Revolux D1 10W-40 is a semi-synthetic engine oil created with unique Revolux technology. It is designed to lubricate high-power diesel engines requiring API CF-4 service category and Euro-II environmental standard. Approved by the world's leading and the largest Russian OEM manufacturers.

Application

Rosneft Revolux D1 10W-40 is intended for all-season use in diesel engines of line-haul trucks, mining, road construction and other equipment requiring Euro-II or lower environmental standards.

APPROVALS AND SPECIFICATIONS

International specifications:
API CF-4/SJ

Approvals:
KAMAZ
Avtodizel (YaMZ)
Tutaevsky Motor Plant

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;
- Excellent compatibility with all existing seal materials, protecting the engine from leaks.

PACKAGING

4L, 5L, 20 L, 216.5 L, 1000 L

Typical physical and chemical properties

Parameter	Test method	Rosneft Revolux D1 10W-40
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	15,5
Cold Cranking Viscosity (CCS) at - 25 °C, mPa·s	ASTM D 5293	5600
Viscosity Index	ASTM D2270	156
Total Base Number (TBN) , mg KOH/g	ASTM D4739	8,0
Sulphated ash, % mass.	GOST 12417	1,1
Flash point, COC °C	ASTM D92	210
Pour Point, °C	ASTM D97	-35
Evaporation Loss, %	ASTM D5800	12,0
Density at 15°C, kg/m ³	ASTM D4052	872