



PRODUCT DESCRIPTION AND APPLICATION

Product Description

Rosneft Revolux D3 15W-40 is a mineral engine oil created with unique Revolux technology. It is designed to lubricate high-power diesel engines requiring API CI-4 and ACEA E7 service categories and Euro-IV environmental standards. Approved by the world's leading and the largest Russian OEM manufacturers.

Application

Rosneft Revolux D3 15W-40 oil is intended for all-season use in diesel engines of mainline, mining, road construction and other equipment requiring Euro-IV or lower environmental standards, including those equipped with an exhaust gas recirculation system (EGR). The original OEM approvals guarantee a maintenance service during the warranty period. Ideal for mixed fleets of vehicles with diesel and gasoline engines.

SPECIFICATIONS

International specifications :

API CI-4/SL,
ACEA E7,
MB 228.3,
MAN M3275-1,
Volvo VDS-3, VDS-2, VDS,
Cummins CES 20078/77/76,
Deutz DQC III-10,

Renault VI RLD-2,
MTU Category 2,
MACK EO-N,
Caterpillar ECF-2, ECF-1a,
Global DHD-1,
JASO DH-1,
KAMAZ;
YaMZ;
TMZ

BENEFITS

- Viscosity modifier increases shear stability, thereby maintaining the optimal thickness of the oil film and preventing wear of the cylinder surfaces and other engine parts throughout the entire service life;
- 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

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

Typical physical and chemical parameters

Parameter	Test method	Rosneft Revolux D3 15W-40
Kinematic viscosity at 100 °C, mm ² /s	GOST 33	15.2
CCS dynamic viscosity at -25 °C, mPa·s	ASTM D 5293	6400
Viscosity index	GOST 25371	125
Base number, mg KOH/g	GOST 11362	9.6
Sulphated ash content, wt%	GOST 12417	1.3
Open-cup flash point, °C	GOST 4333	210
Pour point, °C	GOST 20287	-28
NOACK evaporation, %	GOST 32330	11.0
Density at 15 °C, kg/m ³	GOST 3900	885