

DESCRIPTION AND APPLICATION



Product description

Rosneft Revolux D6 5W-30 – is a modern synthetic all-season premium engine oil produced using the unique Revolux technology. Designed for use in high-power diesel engines of freight trucks, utility machinery and in intercity buses, requiring oils that meet the requirements of modern specifications ACEA E6, E7 and environmental standards Euro-V/VI or lower, including those equipped with exhaust gas systems: EGR, SCR, DPF. The oil meets the standards of the world's leading manufacturers.

Scope of application

Rosneft Revolux D6 5W-30 oil is designed for the operation of high-load Euro-V/VI diesel engines with exhaust gas after-treatment systems (EGR, SCR, DPF) of modern commercial machinery at extended replacement intervals. Availability of official approvals allows the oil to be used for servicing during the warranty period.

APPROVALS AND SPECIFICATIONS

International specifications:
ACEA E6/E7

Approvals:
Deutz DQC IV-10-LA

Requirement compliance:
MB 228.51;
MTU Category 3.1.

ADVANTAGES

- Meets the requirements of leading foreign manufacturers of commercial machinery;
- Modern components of the functional additive package form a protective film, preventing the deposit formation on engine parts, while dispersant additives maintain soot particles in the oil volume, thereby ensuring engine cleanliness;
- Improved anti-wear properties allow for maximum protection of the engine throughout the entire life of the equipment;
- The oil is compatible with all types of exhaust gas after-treatment systems (DPF, SCR, EGR) and significantly extends their service life.

PACKAGING

20 L, 216.5 L

Typical physical and chemical parameters

Parameter	Test method	Rosneft Revolux D6 5W-30
Kinematic viscosity at 100 °C, mm ² /s	GOST 33	12.1
CCS dynamic viscosity at -30 °C, mPa·s	ASTM D 5293	5000
Viscosity index	GOST 25371	168
Base number, mg KOH/g	GOST 11362	8.0
Sulfate ash content, wt%	GOST 12417	1.0
Open cup flash point, °C	GOST 4333	220
Pour point, °C	GOST 20287	-36
NOACK evaporation, %	GOST 32330	11.0
Density at 15 °C, kg/m ³	GOST 3900	850