

PRODUCT DESCRIPTION AND APPLICATION



Product Description

Rosneft Revolux GEO 10W-40 is a high quality low-ash engine oil for spark ignition engines using methane (natural gas) as fuel. It is produced from highly refined petroleum base oils and modern additives.

Application

Rosneft Revolux GEO 10W-40 is intended for all-season use in gas engines of buses, line-haul trucks and other commercial vehicles operating on natural gas (CNG) or propane-butane mixture (LPG).

APPROVALS AND SPECIFICATIONS

International specifications:

API CF

Approvals:

PJSC "KAMAZ";
PJSC "Avtodiesel"

BENEFITS

- High resistance to oxidation and nitration ensures the oil's long service life;
- A low-ash additive package prevents the ash deposit formations on the cylinder-piston group, excluding the possibility of pre-ignition and increasing the service life of exhaust gas purification systems;
- Balanced composition of detergent-dispersant additives keep the engine parts clean throughout the oil service interval;
- Rosneft Revolux GEO has an excellent compatibility with all existing seal materials, and thus protects the car engine from leaks.

PACKAGING

216.5 L

Typical physical and chemical properties

Parameter	Test method	Rosneft Revolux GEO 10W-40
Kinematic viscosity at 100 °C, mm ² /s	ASTM D445	14,6
Cold Cranking Viscosity (CCS) at – 25 °C, mPa·s	ASTM D 5293	6250
Viscosity Index	ASTM D2270	155
Total Base Number (TBN) , mg KOH/g	ASTM D4739	5,0
Sulphated ash, % mass.	GOST 12417	0,45
Flash point, COC °C	ASTM D92	215
Pour Point, °C	ASTM D97	-40
Density at 15°C, kg/m ³	ASTM D4052	884