



PRODUCT DESCRIPTION AND APPLICATION

Product Description

Rosneft Kinetic Hypoid 80W-90 is a modern mineral multi-grade transmission oil designed for use in high-loaded driving axles, hypoid gears and some types of mechanical transmissions. The modern additive package provides improved anti-wear and extreme pressure properties in the most loaded zones of longitudinal slip between the teeth, thereby increasing the durability of hypoid gears.

Application

Масло **Rosneft Kinetic Hypoid 80W-90** is recommended for all kinds of hypoid gears operating with shock loads at high contact stresses, as well as mechanical transmissions of passenger cars and commercial vehicles, where lubricants meeting API GL-5 or lower service categories are required.

APPROVALS AND SPECIFICATIONS

International specifications:
API GL-5

Approvals:
MAN 342 M2, ZF TE-ML 05A, 07A, 08, 12E, 16B, 17B, 19B, 21A, AvtoVAZ

BENEFITS

- The modern additive package provides enhanced operational properties and protection against wear of hypoid gears in high temperature conditions, shock loads and high contact stresses;
- Meets the requirements of domestic transmission manufacturers, approved by the world's leading manufacturers.

PACKAGING

1 L, 4 L, 20 L, 216.5 L

Typical physical and chemical properties

Parameter	Test method	Rosneft Kinetic Hypoid 80W-90
Kinematic viscosity at 100°C, mm ² /s	GOST 33	14,6
Cold Cranking Viscosity (CCS) at - 26°C, mPa·s	ASTM D 5293	115 400
Viscosity Index	GOST 25371	92
Flash point, COC °C	GOST 4333	220
Pour Point, °C	GOST 20287	-38
Corrosion influence on metals, merits	GOST 2917	1b