

## Gazpromneft Diesel Ultra LA 10W-40



Turbocharged engines



Euro-5 and lower



Diesel Particulate Filter



Exhaust Gas Recirculation



Selective Catalytic Reduction



Synthetic base oil

**Gazpromneft Diesel Ultra LA 10W-40** –is an all-season fully synthetic engine oil designed by Low-SAPS technology to provide maximum protection for exhaust after-treatment systems including Diesel Particulate Filter (DPF).

**Gazpromneft Diesel Ultra LA 10W-40** is UHPD (Ultra High Performance Diesel) category product and designed for modern high-powered turbocharged Euro-5, Euro-6 tiers engines, produced by European and another manufacturers.

### Properties/Features/Potential benefits

- Low SAPS technology → reduced content of Sulphated Ash, Phosphorus and sulfur in the oil → long life of exhaust after-treatment systems
- Stay-in-grade viscosity shear stability → stable lubrication during whole oil drain ,interval → engine life maximization
- Improved low-temperature properties stability → constant flawless pumpability → reduced number of unplanned outages.
- Enhanced anti-oxidation stability → piston-cylinder group cleanliness → reduced spare parts cost
- Excellent anti-wear protection → effective engine parts lubrication in most loaded operation modes → engine life maximization.

### Application

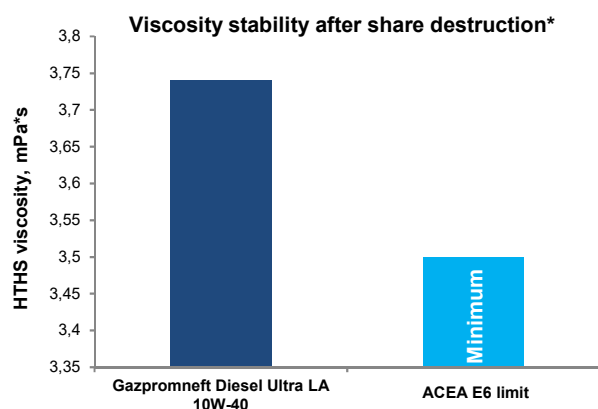


- For on-road (heavy-duty trucks, buses, etc.) and off-road (agricultural, mining, construction, etc.) vehicles, produced by European and other manufacturers.
- For high-powered turbocharged heavy-duty Euro-5, Euro-6 tiers engines, requiring ACEA E6/E9 engine oils.
- Compatible with all modern emission reduction systems such as EGR- (Exhaust Gas Recirculation), SCR- (Selective Catalytic Reduction), DPF- (Diesel Particulate Filter).
- Applicable for Compressed Natural Gas (CNG) fueled engines.

Specifications	Gazpromneft Diesel Ultra LA 10W-40
ACEA E6/E7/E9	✓
API CI-4	✓
MB 228.51	✓
MAN M3477/M3271-1	✓
MACK E-ON	✓
Volvo VDS-3	✓
Renault Trucks RLD-2	✓
MTU Cat. 3.1	✓
Deutz DQC-IV LA	✓
Cummins CES 20076/77	✓
JASO DH-2	✓
AUTODIESEL (YaMZ)	✓
KAMAZ	✓

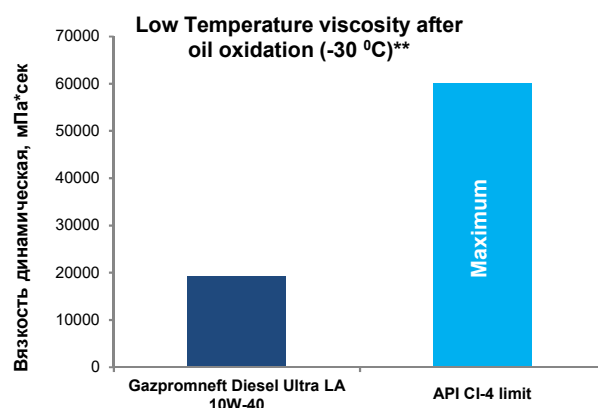
## Typical characteristics

Properties	Method	Gazpromneft Diesel Ultra LA 10W-40
Kinematic Viscosity at 40 °C, mm <sup>2</sup> /s	ASTM D 445	99
Kinematic Viscosity at 100 °C, mm <sup>2</sup> /s	ASTM D 445	14,7
Viscosity Index	ASTM D 2270	155
Flash Point (COC), °C	ASTM D 92	243
Total Base Number, mg KOH/g	ASTM D 2896	12
Sulphated Ash, % wt.	ASTM D 874	1,0
CCS at -25°C, mPa*s	ASTM D 5293	5900
Pour Point, °C	ASTM D 97	-39
Density at 20 °C, kg/m <sup>3</sup>	ASTM D 4052	861



Gazpromneft Diesel Ultra LA 10W-40 demonstrates viscosity stability on all oil drain interval, and provides improved anti wear protection

\*Тест ASTM D6278; \*\*-CEC L-105-12



Gazpromneft Diesel Ultra LA 10W-40 keeps low temperature performance during all operation hours.

## Certified

ISO 9001



ISO 14001



ISO 45001

