



Gazpromneft Diesel Ultra 5W-30, 10W-40



Turbocharged engines



Euro-5 and lower



High and stable TBN



Exhaust Gas Recirculation



Selective Catalytic Reduction



Synthetic technology base oil

Gazpromneft Diesel Ultra 5W-30, 10W-40 are all-season fully-synthetic engine oils with enhanced TBN reserve and detergency. Designed for heavy-duty UHPD (Ultra High Performance Diesel) Euro-5 tier engines of on-road and off-road vehicles, produced by European, American and other manufacturers. Not recommended for engines, equipped with DPF (Diesel Particulate Filter).

Properties/Features/Potential benefits

- High TBN reserve → effective fuel combustion products neutralization, in comparison with ACEA E7 standard → reduced repair and maintenance expenses
- Excellent detergency → enhanced engine deposits control → lower risk of unexpected equipment failures
- Advanced wear protection → wear protection of engine parts in all operating modes → engine life maximization
- Enhanced corrosion protection → additional engine details protection → reduced spare parts expenses
- Energy conserving formulation (SAE 5W-30) → lower fuel consumption and air pollution → reduced fuel expenses
- Advanced low-temperature performance (SAE 5W-30) → can be used at air temperatures above – 30 °C → stable lubrication and easier winter engine cold start

Application



- For on-road (heavy duty trucks, buses, etc.) and off-road (agricultural, mining, construction, etc.) vehicles, produced by European and other manufacturers.
- UHPD heavy-duty Euro-5 and lower tier engines, requiring ACEA E4/E7 engine oils.
- Compatible with EGR- and SCR-equipped engines (according to ACEA E4, E7 requirements).
- Not recommended for DPF-equipped engines.

Health, Safety, Environment

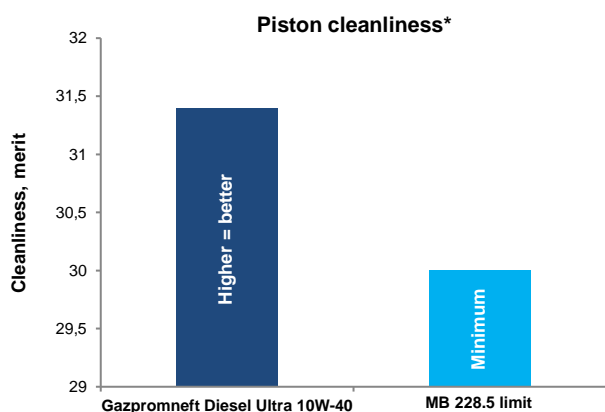
Information is provided for products in the relevant Safety Data Sheet (SDS). This provides guidance on potential hazards, precautions and first-aid measures, together with environmental effects and disposal of used products. SDS's are available upon request through your sales contract office. This product should not be used for purposes other than its intended use.

Specifications	Gazpromneft Diesel Ultra 5W-30	Gazpromneft Diesel Ultra 10W-40
API CI-4	✓	✓
ACEA E4/E7	✓	✓
MB 228.5	✓	✓
MAN M 3277	✓	✓
Cummins CES 20078	✓	✓
Volvo VDS-3	✓	✓
Recommended for use in engines, requiring Scania LDF-3 oil specification	✓	✓
Renault Trucks RLD-2	✓	✓
Mack EO-N	✓	✓
MTU Cat.3	✓	✓
Deutz DQC IV	✓	✓
OJSC «Avtodizel» (YaMZ)	✓✓	✓✓
OJSC «KAMAZ»	✓✓	✓✓

*✓✓ - approval
✓ - specification

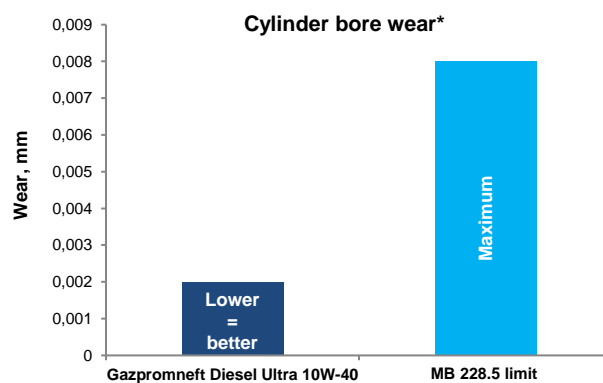
Typical characteristics

Properties	Method	Gazpromneft Diesel Ultra 5W-30	Gazpromneft Diesel Ultra 10W-40
Kinematic Viscosity at 40 °C, mm ² /s	ASTM D 445	75,2	101,0
Kinematic Viscosity at 100 °C, mm ² /s	ASTM D 445	12,32	14,93
Viscosity Index	ASTM D 2270	162	155
Flash Point (COC), °C	ASTM D 92	230	231
Pour Point, °C	ASTM D 97	-44	-40
Total Base Number, mg KOH/g	ASTM D 2896	15,5	15,5
Sulphated Ash, % wt.	ASTM D 874	1,6	1,6
Density at 15 °C, kg/m ³	ASTM D 4052	859	863



Advanced detergency of Gazpromneft Diesel Ultra provides better engine details cleanliness in high-temperature zones.

* OM501LA test



Effective wear protection of Gazpromneft Diesel Ultra provides stable engine parts lubrication in all operating modes and lowered repair expenses.

Certified

ISO 9001



ISO 14001



ISO/TS 16949



ISO 45001

