

## Gazpromneft Diesel Prioritet

*Heavy Duty Diesel Engine Oils*



Turbocharged engine



Up to Euro 3



Peaston cleanliness



Bore polishing control



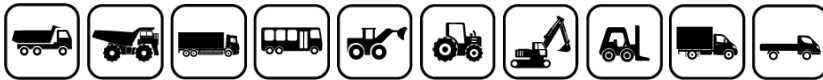
Semisynthetic  
(10W-30, 10W-40)



Mineral base oils  
(15W-40, 20W-50)

**Gazpromneft Diesel Prioritet** – multigrade oils engineered for heavy-duty diesel engines, non-turbocharged and turbocharged alike, in on-highway and off-highway application. Gazpromneft Diesel Prioritet is formulated with high quality base stocks and selective additives which provide excellent wear and deposits formation control. Gazpromneft Diesel Prioritet protects under the full range of pressures and temperatures found in modern engines. They suitable for engines requiring API CH-4, CG-4, CF-4 performance requirements. Gazpromneft Diesel Prioritet – excellent choice for fleets with multiple engine makers.

### Applications



- Heavy duty diesel engines made by European, US and Japanese manufacturers in both on-highway and off-highway applications. Wide range of turbocharged and non-turbocharged diesel engines requiring API CH-4 performances and meeting Euro 3 emission standard
- Mix fleets with gasoline engines and cars (meet API SJ)

### Features, Advantages & Potential Benefits

- **High detergent properties**  
Control of high temperature deposits formation to reduce maintenance costs
- **High wear control**  
Effective protection under all operating conditions. Extremely effective at minimizing bore polish, thus maximizing engine life and minimizing costly downtime and maintenance.
- **Sooth control**  
Protection against oil thickening to control filter pressure for long engine life
- **Shear stable**  
Stable viscosity index improver controls the viscosity of the oil throughout its service life minimizing wear
- **Resistance to high temperature oxidation and degradation**  
Performance stability during whole drain interval to extend engine life

## Meet the requirements

Specifications	Gazpromneft Diesel Prioritet 10W-30	Gazpromneft Diesel Prioritet 10W-40	Gazpromneft Diesel Prioritet 15W-40	Gazpromneft Diesel Prioritet 20W-50
API CH-4/SJ	✓	✓	licensed	✓
MAN M 3275-1	✓	✓	approved	✓
MTU Cat.2	✓	✓	✓	✓
Cummins CES 20076/77	✓	✓	approved	✓
KAMAZ	approved	approved	approved	
YaMZ	approved	approved	approved	

## Typical characteristics

Properties	Method	Gazpromneft Diesel Prioritet 10W-30	Gazpromneft Diesel Prioritet 10W-40	Gazpromneft Diesel Prioritet 15W-40	Gazpromneft Diesel Prioritet 20W-50
SAE Viscosity Grade	SAE J300	10W-30	10W-40	15W-40	20W-50
Kinematic Viscosity @40°C, mm <sup>2</sup> /s	ASTM D 445	76,4	103,9	117,5	170,3
Kinematic Viscosity @100°C, mm <sup>2</sup> /s	ASTM D 445	11,5	15,0	15,0	18,9
Viscosity Index	ASTM D 2270	143	151	132	125
Flash Point (COC), °C	ASTM D 92	224	221	227	233
Pour Point, °C	ASTM D 97	-36	-35	-33	-27
Total Base Number, mg KOH/g	ASTM D 2896	9,0	9,0	9,0	9,0
Sulphated Ash, wt%	ASTM D 874	1,3	1,3	1,3	1,3
Density @20°C, kg/m <sup>3</sup>	ASTM D 4052	877	875	884	889

## 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.