

Gazpromneft Diesel Extra

Heavy Duty Diesel Engine Oils



Turbocharged engine



Euro 2



Optimum pressure
in lubrication system



High acid neutralizing
properties



Semisynthetic
(10W-40)



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

Gazpromneft Diesel Extra – oils designed for use in wide range of turbocharged and non-turbocharged diesel engines under normal operation. High purity base oils and selected combination of additives provide protection against deposits and wear and resist thickening by heat. Suitable for engines meeting Euro 2 emission standard.

Applications



- Wide range of turbocharged and non-turbocharged diesel engines requiring API CF-4 performances and meeting Euro 2 emission standard
- On-highway heavy-duty trucks, buses including mixed fleets with gasoline engines
- Off-highway applications including agriculture, mining, construction, quarrying vehicles

Features, Advantages & Potential Benefits

- TBN reserve and retention**
High acid neutralizing properties provide superior corrosion protection to extend overhaul intervals
- High detergent properties**
Control of high temperature deposits formation to reduce maintenance costs
- Sooth control**
Protection against oil thickening to control filter pressure for long engine life
- Highly stable viscosity modifiers**
Resistance to breakdown under different operation conditions to extend engine life
- Improved oxidation resistance**
Performance stability during whole drain interval

Standard	Gazpromneft Diesel Extra 10W-40	Gazpromneft Diesel Extra 15W-40	Gazpromneft Diesel Extra 20W-50	Gazpromneft Diesel Extra 40	Gazpromneft Diesel Extra 50
API CF-4	✓	✓	✓	✓	✓
API SG	✓	✓	✓		
MAN 270				✓	✓
MB 228.0				✓	✓

Typical Characteristics

Properties	Method	Gazpromneft Diesel Extra 10W-40	Gazpromneft Diesel Extra 15W-40	Gazpromneft Diesel Extra 20W-50	Gazpromneft Diesel Extra 40	Gazpromneft Diesel Extra 50
SAE Viscosity Grade	SAE J 300	10W-40	15W-40	20W-50	40	50
Kinematic Viscosity @40°C, mm ² /s	ASTM D 445	105,7	118	171,9	166,2	269,5
Kinematic Viscosity @100°C, mm ² /s	ASTM D 445	15,1	14,9	18,5	15,5	21,2
Viscosity Index	ASTM D 2270	150	130	120	94	94
Total Base Number, mg KOH/g	ASTM D 2896	11	11	11	11	11
Sulphated Ash, wt%	ASTM D 874	1,5	1,5	1,5	1,5	1,5
Flash Point (COC), °C	ASTM D 92	230	234	240	257	262
Pour Point, °C	ASTM D 97	-34	-32	-27	-16	-13
Density @ 15°C, kg/m ³	ASTM D 4052	875	884	891	897	900

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.