

Lubricants for small engine vehicles



About the company

SUPPLIES

TO **75**
COUNTRIES OF
THE WORLD*

3 PLACE IN
RUSSIA

IN TERMS OF VOLUME
OF OIL PRODUCTION
AND SALES

6

PRODUCTION SITES
IN RUSSIA, SERBIA AND
ITALY



G-MOTION

G-Energy, G-Motion, G-Wave, and G-Garden lubricants have improved performance characteristics and exceed the requirements of vehicles manufacturers.



GAZPROMNEFT

Gazpromneft product line of lubricants meets the requirements of vehicle manufacturers and ensures reliable operation in various operating conditions.

The company is certified in accordance with the quality management system



ISO 9001



ISO 14001



OHSAS 18001



ISO 50001



ISO/TS 16949

What needs to be lubricated



Engine: four stroke



Engine: two stroke



Gearbox



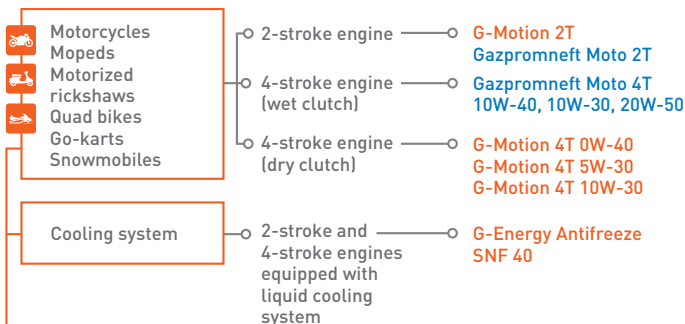
Chain/power saw



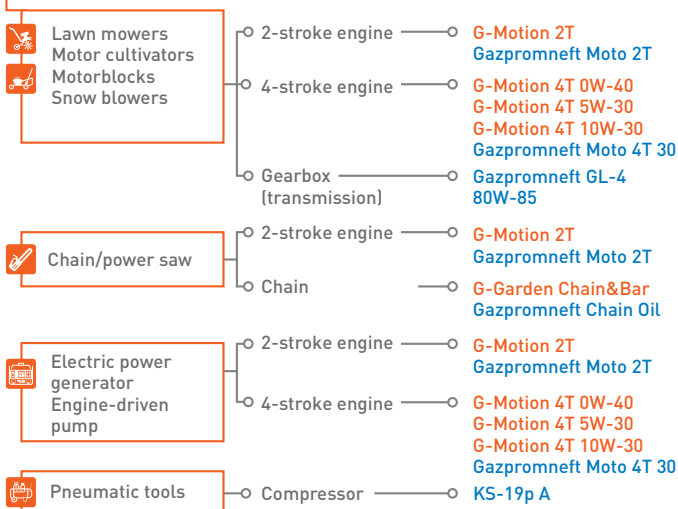
Bearings, gears and other open lubrication units

Range of oils for small engine vehicles

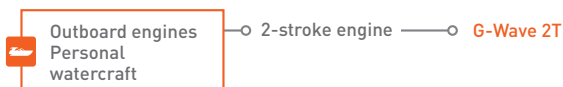
Motorized vehicles



Garden equipment



Boats



Oils for four-stroke engines

! It is important to choose right type of engine oil

? Why you cannot use oils for 2-stroke engines in 4-stroke engines

- ✗ Lack of lubricity and low detergency
- ✗ High volatility and low oxidation resistance
- ✗ Not intended for continuous operation in the crankcase

Engine failure

Oil requirements for small 4-stroke engines:



Excellent wear protection



Performance stability during whole drain interval



Ensuring engine cleanliness



Oils for four-stroke engines

G-Motion 4T 0W-40

Reliable engine protection at low temperatures



G-Motion 4T 5W-30, G-Motion 4T 10W-30

Effective protection and stable operation of vehicles all year round



Gazpromneft Moto 4T 30

Excellent protection for summer garden equipment



Gazpromneft Moto 4T 10W-40, 10W-30, 20W-50

Reliable protection for your motorcycle engine, gearbox and wet clutch





G-Motion 4T 0W-40

Synthetic engine oil for year-round use. It can be used at ambient temperatures up to -35 °C.

Application: snowmobiles, snow blowers, other motor vehicles and gasoline electric power generator (Yamaha, Ski-doo, Polaris, Arctic Cat, etc.).

Specifications: API SN.



G-Motion 4T 5W-30

Semi-synthetic multigrade engine oil. It can be used at ambient temperatures up to -30 °C.

Application: lawn mowers, electric power generator, cultivators, motorblocks, snow blowers, mini-tractors and other garden equipment (Honda, Champion, Husqvarna, Stihl, etc.).

Specifications: API SL/CF.



G-Motion 4T 10W-30

Mineral multigrade engine oil. It can be used at ambient temperatures up to -25 °C.

Application: lawn mowers, electric power generator, cultivators, motorblocks, snow blowers, mini-tractors and other garden equipment (Honda, Champion, Husqvarna, Stihl, etc.).

Specifications: API SG/CD.



Gazpromneft Moto 4T 30

Monograde mineral engine oil.

Application: lawn mowers, electric power generator, cultivators, motorblocks, mini tractors and other garden equipment having four-stroke engines (Honda, Champion, Husqvarna, Stihl, etc.).

Specifications: API SG/CD.



Gazpromneft Moto 4T 10W-40, 10W-30, 20W-50

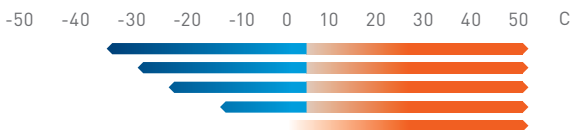
Semi-synthetic [SAE 10W-40, 10W-30] and mineral [SAE 20W-50] engine oils. Applicable in gasoline engines with wet clutch technology.

Application: motorcycles, scooters and motorized rickshaws with or without wet clutch (Honda, Yamaha, Suzuki, Kawasaki, etc.).

Specifications (SAE 20W-50): API SF; JASO MA2.

Specifications (SAE 10W-40, 10W-30): API SL, JASO MA2.

Applicability of engine oils depending on viscosity grade:



Oils for two-stroke engines

! It is important to choose right type of engine oil

? Why you cannot use oils for 4-stroke engines in 2-stroke engines

× Deposits in the combustion chamber

× Fuel-oil mixture incomplete combustion

× Ash spark plugs

Engine failure

Remember to add oil to the fuel before use*

Oil requirements for 2-stroke engines:



Wear protection



Excellent fuel solubility



Combustion completeness



Engine cleanliness



* The optimum oil-fuel ratio is 1:50.
The exact ratio is indicated in the instruction manual.



G-Motion 2T

- ✓ Minimum exhaust smoke
- ✓ Deposit protection

Semi-synthetic engine oil.

Specifications: API TC; ISO-L-EGD; JASO FD.

Application: boosted motor vehicles and hand tools (KTM, Kawasaki, Yamaha, Honda, Champion, Husqvarna, Stihl, etc.).

Color: red.



G-Wave 2T

- ✓ Deposit protection
- ✓ Protection in the presence of water
- ✓ Specialized product for outboard motors

Semi-synthetic engine oil.

Specifications: NMMA TC-W3.

Application: two-stroke outboard motors and personal watercraft (Evinrude, Johnson, Kawasaki, Mercury, Nissan, Parsun, Sea-Doo, Selva, Suzuki, Tohatsu, Yamaha).

Color: red.



Gazpromneft Moto 2T

Mineral engine oil.

Specifications: ISO-L-EGB; JASO FB.

Application: lightly boosted and lightly loaded vehicles: saws, trimmers, lawn mowers, cultivators, snow blowers, motorcycles, motorblocks (KTM, Kawasaki, Yamaha, Honda, Champion, Husqvarna, Stihl, etc.).

Color: red.



Chain lubrication oils



Not only the saw motor needs lubrication, but also the chain. Using the tool without chain lubrication is extremely dangerous.

Chain oil ensures stable operation of the elements of the saw mechanism (pinions, chain saw guide bars, chain) during operation, as well as protects them from corrosion during storage.

What problems arise if chain oil is not used or if its level is not monitored?

- Excessive chain tension caused by the lack of oil;
- Overheating of the tool chain;
- Jamming and breaking of the chain.

! Only special chain oils provide protection against wear, corrosion and minimal oil consumption.



G-Garden Chain&Bar

Advantages:

- Improved penetration into swivel joints;
- Resistant oil film and wear protection;
- Excellent retention on the chain, prevention of dry friction.



Gazpromneft Chain Oil

Advantages:

- Optimum viscosity — reduction of oil losses during operation;
- Removal of wear products, sawdust, dirt from work surfaces;
- Protection against moisture and corrosion.

Additional products



Transmission oil for gearboxes Gazpromneft GL-4 80W-85

Application: mechanical transmissions and gearboxes of lawn mowers, snow blowers, cultivators and other garden equipment.

Specifications: API GL-4.

Tip: check the gearbox oil level before the start of the season. If the vehicle is new, then after passing through the break-in, the transmission oil should be changed.



Oil for household compressors KS-19p A

Application: household piston compressors for painting, tire inflation and for pneumatic tools.

Tip: during operation of household compressors, it is necessary to monitor the oil level in the crankcase, and also periodically change the oil. Avoid lowering compressor oil levels below the minimum.



G-Energy Antifreeze SNF 40 Coolant

Application: motorcycles, scooters and ATVs (Polaris, Yamaha, Aprilia, Bombardier, Kawasaki, Ducati, KTM, Harley Davidson, Honda, Suzuki, Jawa, Irbis, Stels, Racer, CAN-AM).

Tip: maintaining a coolant replacement interval will help protect the engine from corrosion and overheating. Ready-to-use ethylene glycol-based G-Energy Antifreeze SNF 40 coolant provides frost protection up to -40 °C. Produced according to organic acid technology (OAT).

Greases



Gazpromneft Grease LTS 2

Multipurpose grease with EP (extreme pressure) additives. Excellent resistance to water washout. Protects against wear in the temperature range from -30 °C to + 120 °C (short-term up to + 150 °C) and protects the lubricated surfaces from corrosion.



Gazpromneft Grease L EP 3

Multipurpose lithium grease with EP (extreme pressure) additives. Provides superior wear and tear protection. The temperature range of use is from -30 to + 120 °C (short-term up to + 150 °C).



Litol-24

Multipurpose antiwear grease. High colloidal, chemical and mechanical stability. Prevents corrosion and excessive wear. Application temperatures from -40 to 120 °C (short-term up to 130 °C).



Application:

- As a universal multifunctional lubricant;
 - In rolling bearings of various vehicles;
 - Gear and other transmission units of light garden equipment and household vehicles;
 - Other friction surfaces, including those subjected to negative environmental influences (moisture, temperature extremes).
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Application:

- As a universal multifunctional lubricant;
 - Rolling bearings of various vehicles;
 - Hinges and other friction surfaces for automotive and general household use.
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Application:

- Friction units for automotive and general purpose;
 - Rolling and plain bearings of all types.
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Do not forget to change the oil in the car



G-Energy F Synth 0W-40, 5W-30, 5W-40

For most European cars with gasoline and diesel engines (without diesel particulate filters).

Feature: maximum engine cleanliness.

0W-40: ACEA A3/B4, API SN/CF, BMW Longlife-01, Ford WSS-M2C937-A, MB 226.5, MB 229.5, Porsche A40, Renault RN700/RN710, VW 502 00/505 00.

5W-30: ACEA A3/B4, API SL/CF, BMW Longlife-01, Fiat 9.55535-G1, GM LL-A/B-025, MB 229.5, Renault RN700, VW 502 00/505 00.

5W-40: ACEA A3/B4, API SN/CF, BMW Longlife-01, GM LL-B-025, MB 229.5, Porsche A40, PSA B71 2296, Renault RN700/ RN710, VW 502 00/VW 505 00, AVTOVAZ PJSC.



G-Energy F Synth EC 5W-30

For most FORD cars, as well as gasoline and diesel engines without diesel particulate filters (DPF) of Japanese and Korean cars.

Feature: fuel economy + engine cleanliness.

5W-30: ACEA A1/B1, A5/B5, Ford WSS-M2C913-C/D, Renault RN700.



G-Energy Far East 0W-20, 5W-20, 5W-30, 10W-30

For most Japanese and Korean cars (including the most modern) with gasoline engines.

Feature: fuel economy + increased efficiency.

0W-20, 5W-20, 5W-30, 10W-30: API SN, ILSAC GF-5.



G-Energy Expert L 5W-30, 5W-40, 10W-30, 10W-40, 20W-50

For used cars of foreign manufacture and for most automobiles manufactured in the Russian Federation (VAZ, UAZ, etc.).

Feature: increased lifetime for used engines.

5W-30, 5W-40, 10W-40: API SL/CF, ACEA A3/B4, MB 229.1, VW 501 01/505 00, AVTOVAZ PJSC.

10W-30: ACEA A3/B4, API SL/CF, MB 229.1, VW 501 01, VW 505 00.

Before using the oils, please refer to the instruction manual.

The full range of oils and the current list of specifications are presented on the official website www.g-energy.org.



Gazpromneft Premium C3 5W-30, 5W-40

For a wide fleet of modern cars with gasoline and diesel engines, including models with exhaust emission systems.

Feature: environmental friendliness + maximum service life of emission control systems.

5W-30: ACEA C3, API SN, BMW Longlife-04, General Motors dexos 2, MB 229.51, MB 229.52, VW 505 00/505 01.

5W-40: ACEA C3, API SN, BMW Longlife-04, Fiat 9.55535-S2, Ford WSS-M2C917-A, General Motors dexos 2, MB 229.51, Porsche A40, VW 505 00/505 01.



Gazpromneft Premium N 5W-40

For most European cars with gasoline and diesel engines (without diesel particulate filters).

Feature: maximum engine cleanliness.

5W-40: ACEA A3/B4, API SN/CF, BMW Longlife-01, GM LL-B-025, MB 226.5, MB 229.5, Porsche A40, PSA B71 2296, Renault RN700/RN710, VW 502 00/505 00, AVTOVAZ PJSC, UMZ.



Gazpromneft Premium JK 5W-30

For most modern Japanese and Korean cars with gasoline engines.

Feature: fuel economy + increased efficiency.

5W-30: API SN, ILSAC GF-5.



Gazpromneft Premium L 5W-30, 5W-40, 10W-30, 10W-40, 15W-40, 20W-50

For cars produced in the Russian Federation (VAZ, UAZ, etc.) and some high mileage cars of foreign production.

Feature: increased lifetime for used engines.

10W-40: ACEA A3/B3, API SL/CF, MB 229.1, AVTOVAZ PJSC, UMZ.

5W-30, 5W-40, 20W-50: ACEA A3/B3, API SL/CF, AVTOVAZ PJSC.

10W-30: API SL/CF. **15W-40:** ACEA A3/B3, API SL/CF.

Before using the oils, please refer to the instruction manual.

The full range of oils and the current list of specifications are presented on the official website www.gazpromneft-oil.com.

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