



LLC Novokhopyorsk vegetable oil processing plant
Russia



Much more than
a regular mass-
produced oil

100% natural
sunflower oil of
outstanding quality





A unique line of
natural sunflower
oils in PET and glass

Expanded exclusive
range

Blend of healthful
oils





126 years

We have been producing
high-quality sunflower oil
for over 126 years.

Back in 1897
LLC Novokhopyorsk
vegetable oil processing
plant was launched.





Thanks to the large-scale reconstruction and high-tech equipment, we have been maintaining the high quality of our products.

100% natural product

Vegan

Russian product

Organic product





200 tons
of sunflower seeds processed per day

Modern production
equipment is installed
in the workshops

The plant processes over
200 tons of sunflower
per day

A new administration building,
canteen and utility rooms
are built

Retail shop “Podsolnukh”
(Sunflower) is opened
near the plant





As before,
our team creates
a quality product

Our range of sunflower oils
is in high demand among
consumers seeking
a healthy lifestyle.

That is confirmed by numerous
awards of highest value won
by our sunflower oil.





Production capacity

Our main priorities are 100% quality and sustainability.

In the manufacture of our oil, we do not use petroleum products and foam suppressants.



Drying and cleaning equipment with a capacity of 600 tons of raw materials per day



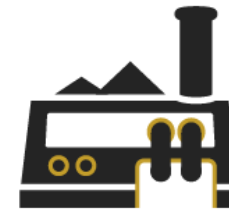
Warehouses for floor storage of raw materials of 12,000 tons



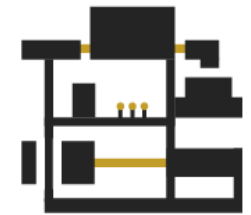
Seeds winnowing machines with a capacity of 300 tons of raw materials per day



Oil presses with a total capacity of 70 tons of oil and 50 tons of sunflower oil cake per day



Boiler room on sunflower husk (gas) with a productivity of 10 m³ of steam per hour



Husk pellet mill with a productivity of 2 tons per hour



Production capacity

Our main priorities are 100% quality and sustainability.

In the manufacture of our oil, we do not use petroleum products and foam suppressants.



Warehouse of unrefined oil for 1000 tons



Railway Station base with a capacity of 400 tons of oil and 2000 tons of raw materials



Refining and deodorization workshop with a capacity of 60 tons per day



Warehouse of refined deodorized oil storage for 300 tons



Line for bottle filling:
1 liter – 0.8 tons per hour,
5 liters – 1 ton per hour



Storage base for 20,000 tons



Production of high quality
sunflower oil in plastic
packaging of 1 liter

Logistic parameters:

Packaging	PET 1 L
Bottles in a package	15
Boxes on a pallet	48
Weight, kg	720

Premium

Unrefined, natural aroma, first pressed, the highest grade in PET 1

- Ideal for preparing salads, sauces and food preservation.
- Can be used for frying and cooking. Natural aroma and taste of the oil will complement and saturate your dish.
- Rich in vitamins A, D, E, K. Contains Omega-9 unsaturated fatty acids.
- Particularly beneficial for the health of pregnant women and children from 6 years and older.

Refined, deodorized, premium

- The oil does not burn or foam, ideal for frying, baking, making sauces and preserving food.
- Low-temperature physical refining with the best conditions for preservation of vitamins.
- In low-temperature refining, fresh raw-pressed oil is used.





Production of high quality
sunflower oil in plastic
packaging of 5 liters

Logistic parameters:

Packaging	PET 5 L
Bottles in a package	3
Boxes on a pallet	58
Weight, kg	900

Premium

Unrefined, natural aroma, first pressed, the highest grade in PET 5.

- Ideal for preparing salads, sauces and food preservation.
- Can be used for frying and cooking. Natural aroma and taste of the oil will complement and saturate your dish.
- Rich in vitamins A, D, E, K. Contains Omega-9 unsaturated fatty acids.
- Particularly beneficial for the health of pregnant women and children from 6 years and older.



Refined, deodorized, premium

- The oil does not burn or foam, ideal for frying, baking, making sauces and preserving food.
- Low-temperature physical refining with the best conditions for preservation of vitamins.
- In low-temperature refining, fresh raw-pressed oil is used.





Production of high quality
sunflower oil in glass
packaging of 0.5 liter

Logistic parameters:

Packaging	glass container, 0.5 L
Bottles in a package	12
Boxes on a pallet	42
Weight, kg	13,9

Luxury

For salad dressing:

Raw pressed with natural smell
of live seeds

For frying:

Low-temperature refinement
of raw-pressured oil





Novokhoporsky sunflower oil

100% natural sunflower oil from
high quality sunflower seeds

Free from GMOs, preservatives,
colors and flavors

Complies with the standard GOST
Russia 1129-2013

Top grade



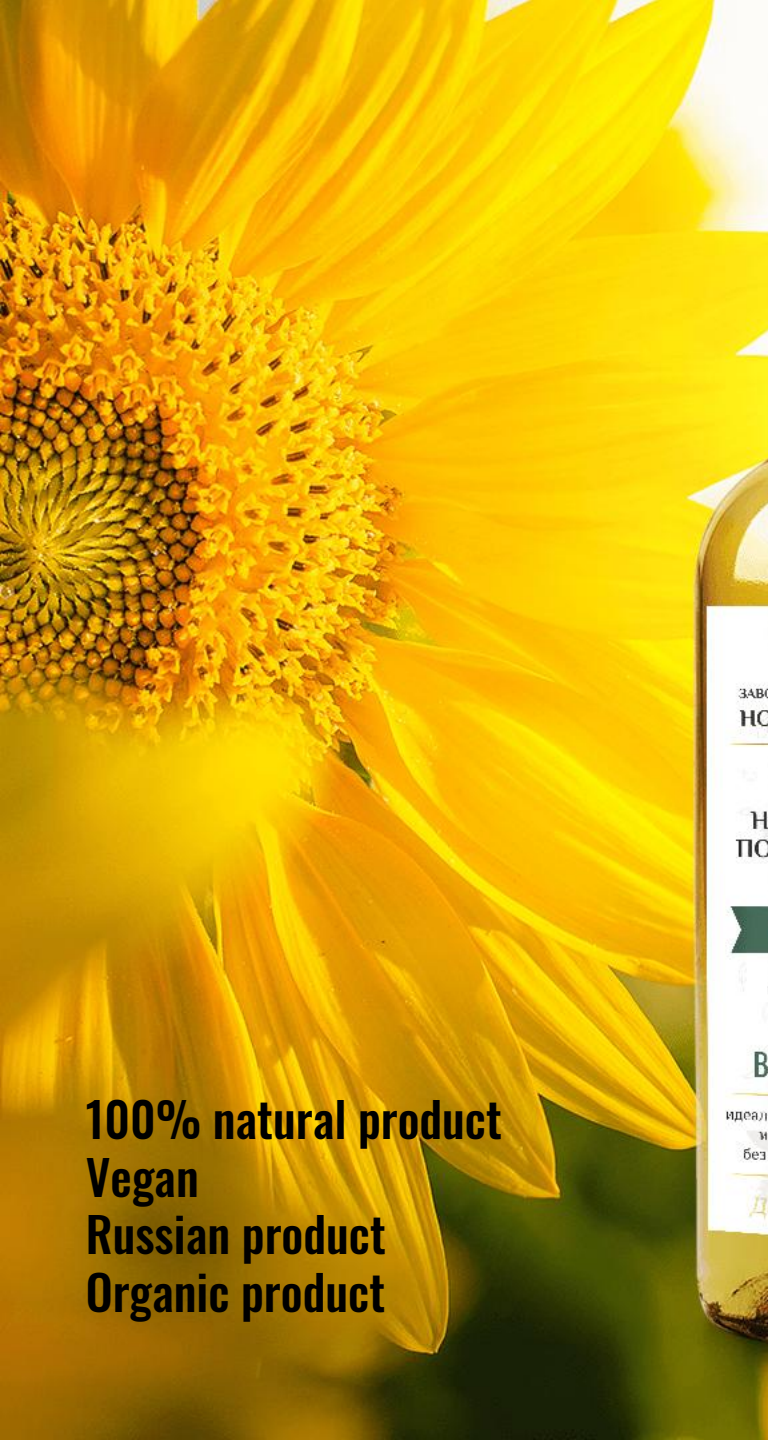


A winner of prestigious tasting competitions

Thanks to the high professionalism
and conscientious work of the employees of the plant,
LLC Novokhopyorsk vegetable oil processing plant has
been:

- A winner of prestigious tasting competitions
in Russia for many years
- A multiple holder of diplomas
“For high quality products”
- A winner in the category
“Enterprise of exemplary order”





100% natural product
Vegan
Russian product
Organic product



For salad dressing

- Ideal for preparing salads, sauces and food preservation.
- Natural aroma and taste of the oil will complement and saturate your dish.
- Goes well with any cereals and smoothies.
- Can be used for frying and cooking.
- Rich in vitamins A, D, E, K. Contains Omega-9 unsaturated fatty acids.
- Particularly beneficial for the health of pregnant women and children from 6 years and older.
- Neither petroleum products nor foam suppressants are used in the manufacture of our oil.



For frying

- The oil does not burn or foam, ideal for frying, baking, making sauces and preserving food.
- Low-temperature physical refining with preservation of vitamins.

100% natural sunflower oil from high quality sunflower seeds. Free from GMOs, preservatives, colors and flavors.



Lenten oil. First pressed

In recent times in Russia, any vegetable oil was called “lenten”, it has always been 100% natural and unrefined, with a delicious smell of sunflower seeds and, when added to food, complemented its taste.

- Ideal for preparing salads, sauces, desserts and food preservation.
- Natural aroma and taste of the oil will complement and saturate your dish.
- Goes well with any cooked grains and smoothies.
- Can be used for frying and cooking.
- Rich in vitamins A, D, E, K.
- Omega-9 unsaturated fatty acids.

Neither petroleum products nor foam suppressants are used in the manufacture of our oil. Particularly beneficial for the health of pregnant women and children from 6 years and older.

100% natural sunflower oil made from high quality sunflower seeds. Free from GMOs, preservatives, colors and flavors.



Blend

Sunflower-Amaranth

Unrefined, natural aroma, first pressed, premium, 0.5L

Live oil of the first pressing oil made from seeds of premium varieties of sunflower and amaranth.

100% natural blend of sunflower and amaranth oils

Neither petroleum products nor foam suppressants are used in the manufacture of our oil.

Free from GMOs, preservatives, colors and flavors.

GOST 1129-2013.

Top grade



Blend

Novokhoperskoe sunflower oil

Sunflower-Amaranth

- Manufactured by pressing without chemical influences.
- Is replete with squalene, a powerful antioxidant, that gives an immunomodulatory, antitumor and regenerating effect.
- Is a blend of sunflower and amaranth oils, with a high content of mono- and polyunsaturated fatty acids, Omega 3-6-9, fats E, carotenoids, provitamin D, macro- and microelements (potassium, iron, phosphorus, calcium, magnesium, copper, etc.), phospholipids and phytosterols.
- Regular use in fresh **salads, cooked grains, smoothies and cold soups** strengthens the immune system, slows down the aging process of cells, improves metabolism and digestion, lowers cholesterol, improves heart function, promotes rejuvenation, reduces the risk of neoplasms, normalizes the endocrine system.



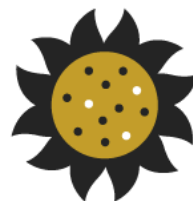
Product advantages

What makes our vegetable oil stand out from the similar products on the Russian market:

Choosing the products of LLC Novokhopyorsk vegetable oil processing plant buyers can be sure of their natural high quality.



The oil is extracted exclusively by pressing method



High-quality 100% natural raw materials are used, without artificial additives and odors, without thickeners and preservatives



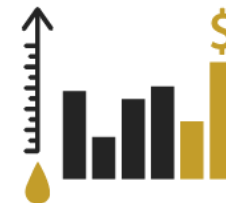
We do not use gasoline solvent extraction



We produce only virgin oils



We do not use reagents that artificially improve quality indicators



Our product is not blended with palm and other oils for cost reduction



We provide samples of our products
for tasting:
Vegetable oil of Novokhopyorskoe
Trademark

In our catalogs you can find a detailed
description of sunflower oil products.

By agreement, we are always ready to display
our manufacturing facilities in Voronezh region.





Side-products produced by the plant

Side-products of our plant
are purchased by enterprises
from all over Russia
(Ural, Siberia, Moscow,
St. Petersburg)



Sunflower oil cake squeeze

Sunflower oil cake squeeze, rich in protein, minerals, vitamins and fiber, perfect for high-quality animal feed. It is one of the most affordable and very useful components of animals' and birds' diet.



Sunflower husk

Sunflower husk – the shell of sunflower seeds. It is used for soil fertilization, as a raw material for the ethyl alcohol and feed yeast production, as a component in the production of sound-insulating boards.



Sunflower husk pellets

Sunflower husk pellets, produced in the shape of fuel briquettes and granules (pellets) are an efficient type of fuel.



CERTIFICATE

EU DECLARATION OF CONFORMITY

Qualifier: LLC Novokhoporsky Vegetable Oil Processing Plant (OOO ZRM NOVOPEKHOPYORSKY)
Address: Russian Federation, 397400, Voronezh Region, Novokhoporsky, Timiryazev str., 2

TAX ID: 3617008647
Phone: +7 (473) 5333357 Email: mail@zrm.su

represented by the Director General Markin, Sergey Vladimirovich

declares that
Sunflower Oil Unrefined Top Grade or Premium (packaged or bulk) for commercial refining (bulk).
Sunflower oil refined deodorized winterized Premium or First grade (packaged or bulk)
Sunflower oil refined undeodorized (packaged or bulk).
Products packaged in consumer containers 0.5L, 1.0 L and 5.0L are marked by brand
Novokhoporskoe, For Frying, For Salad Dressing, and Universal

Manufacturer:
LLC Novokhoporsky Vegetable Oil Processing Plant (OOO ZRM NOVOPEKHOPYORSKY)
Address: Russian Federation, 397400, Voronezh Region, Novokhoporsky, Timiryazev str., 2
Product(s) is manufactured in compliance with the Russian Standard GOST 1129-2013 Sunflower Oil. Technical terms.
Code TH BЭД YAЭC 1512119101, 1522119101, 1512199002, 1512199009, batch production

Compiles with

Custom Union Technical Regulation for oil and fat products
CU TR 024/2011: Customs Union Technical Regulations "On safety of food products"
CU TR 021/2011: Customs Union Technical Regulations "Food products in part of its labeling"

The declaration of conformity in relation to the following Product (s) is accepted on the base of the following:

Test reports: № 660, № 661 as of October, 7, 2021, testing center of federal state budget office of State Center of Agrochemical Service "Voronezhsky", certificate of accreditation № POCC RU.0001.21ПН16; № 21-10-6856, № 221-10-6857 as of October, 10, 2021, № 21-11-8036 as of November, 26, 2021,
testing laboratory of budget office of the Voronezh Region "Voronezh Oblast Veterinary Laboratory", of accreditation № POCC RU.0001.21GG83; № 1886, № 1887 as of November, 26, 2021,
testing laboratory "Academtest" of Federal state autonomous educational office of vocational training "Academy of standards, metrology and certification (educational)" (Voronezh subsidiary of ASMS), certificate of accreditation № RA.RU.21AE35
Scheme of declaration of conformity: 3д

Additional Information

Applied standard: GOST 1129-2013 Sunflower oil. Technical terms. Shelf life of sunflower packaged oil: refined deodorized Premium Grade—18 months, First Grade—15 months, unrefined Premium grade—7 months, First Grade—10 months; refined undeodorized—6 months. Shelf life of sunflower bulk oil—1.5 months.
Store in covered dark rooms. Products are safe when used in accordance with the intended purpose and ensured product compliance with the technical regulations.

HACCP

RUSSIAN STANDARD INTEGRATED MANAGEMENT SYSTEM

FEDERAL AGENCY FOR TECHNICAL REGULATION AND METROLOGY
System of voluntary certification of management systems
"Management of quality and safety of food and pharmaceutical production"
№ POCC RU.0001.03CД01

CERTIFICATION AUTHORITY OF MANAGEMENT SYSTEMS
PRIVATE ENTERPRISE VORONEZH CENTER OF CERTIFICATION AND MONITORING
394018, Voronezh, Stankevich str., 2a

Certificate of accreditation of Russian Standard Accreditation:
POCC RU.0001.13HK19 as of October 10, 2014

№ 11256

CONFORMITY CERTIFICATE

issued to

LLC Novokhoporsky Vegetable Oil Processing Plant
(OOO ZRM NOVOPEKHOPYORSKY)
Russian Federation, 397400, Voronezh Region, Novokhoporsky, Timiryazev str., 2

CURRENT CERTIFICATE CERTIFIES THAT

Food safety management system related to the manufacturing of vegetable oils is based on the HACCP principles

COMPLIES WITH THE REQUIREMENTS OF

GOST P51705.1-2001 and

GOST P54762-2011/ISO/TS 22002-1:2009

(Appendix № 1 specifying the scope of certification of the Food Safety Management System is an integral part of the current certificate)

Valid until December, 16, 2022

Head of Certification of system management /Signature/ Kalashnikov S.V

Chairman of the Commission /Signature/ Lodyany A.A.

Seal: Limited Liability Company Primary State Registration * Private Enterprise Voronezh Center of Certification and Monitoring ROSS RU.0001.13HK19

Certificate of accreditation
№ HACCP RU.011.E.0150 as of December 16, 2019



CERTIFICATE

Certified Laboratory of LLC Novokhoporsky Vegetable Oil Processing Plant (OOO ZRM NOVOPEKHOPORSKY)

QUALITY CERTIFICATE

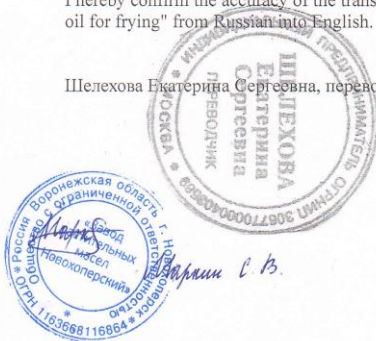
FOR PACKAGED SUNFLOWER OIL FOR FRYING

397400, Voronezh Region, Novokhoporsky, Timiryazev str, 2	Shipping Date:
	Oil name: Novokhoporskoe
	Oil type: Refined Deodorized Winterized
Packaging details: Glass bottles, volume 0.5 L	Grade: Premium
	Smell and taste: depersonalized oil odorless
Shelf life: 12 months	Transparency: without lees
Recipient:	Mass fraction of non-fat impurities, %: absence
	Mass fraction of moisture and volatiles content, %: 0.04
	Acid number, mgKOH/g: 0.13
	Mass fraction of phosphorus containing substances, %: absence
Toxic elements according to SanPin (Sanitary Rules and Regulations) 2.3.21078 –01 in compliance	Color number, mg of iodine: 2
Compliant with GOST 1129-2013	Peroxide value, mmol [O] / kg: 0.70
Head of Laboratory: /seal / signature	Anizidine index: 2.75
	Soaps (quality test): absence
	Cold test: passed

Настоящим подтверждаю верность перевода документа «Качественное удостоверение на подсолнечное масло для жарки» с русского языка на английский язык.

I hereby confirm the accuracy of the translation of the document "Quality certificate for sunflower oil for frying" from Russian into English.

Шелехова Екатерина Сергеевна, переводчик, 17.02.2022



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Certified Laboratory of LLC Novokhoporsky Vegetable Oil Processing Plant (OOO ZRM NOVOPEKHOPORSKY)

QUALITY CERTIFICATE

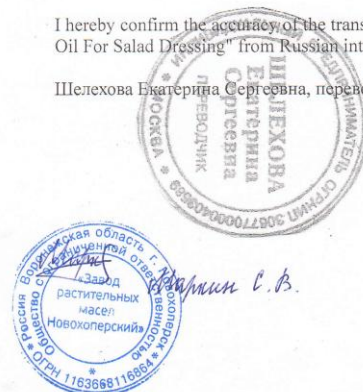
FOR PACKAGED SUNFLOWER OIL FOR SALAD DRESSING

397400, Voronezh Region, Novokhoporsky, Timiryazev str, 2	Shipping Date:
	Oil name: Novokhoporskoe
	Oil type: Unfiltered
Packaging details: Glass bottles, volume 0.5 L	Grade: Premium
	Taste and smell peculiar to sunflower oil
Shelf life: 10 months	Transparency: mesh over the sediment
Recipient:	Mass fraction of non-fat impurities, %: 0.05%
	Mass fraction of moisture and volatiles content, %: 0.12
	Acid number, mgKOH/g: 0.95
	Mass fraction of phosphorus containing substances, %: 0.16
Toxic elements according to SanPin (Sanitary Rules and Regulations) 2.3.21078 – in compliance	Color number, mg of iodine: 12
Compliant with GOST 1129-2013	Peroxide value, mmol [O] / kg: 5.60
Head of Laboratory: /seal / /Signature/	

Настоящим подтверждаю верность перевода документа «Качественное удостоверение на подсолнечное масло Салатное» с русского языка на английский язык.

I hereby confirm the accuracy of the translation of the document "Quality Certificate for Sunflower Oil For Salad Dressing" from Russian into English.

Шелехова Екатерина Сергеевна, переводчик, 17.02.2022



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OIL LABEL



VEGETABLE OIL PROCESSING PLANT

NOVOKHOPYORSK

— 1897 —

SUNFLOWER OIL REFINED

**For Frying
TOP GRADE. Russia**

The oil does not burn or foam, ideal for frying,
baking, making sauces and preserving food.
Low-temperature physical refining with preservation
of vitamins.

Ingredients of Novokhoperskoe sunflower oil:
100% natural sunflower oil from high quality
sunflower seeds.

Free from GMOs, preservatives, colors and flavors.
ГОСТ 1129-2013 (national standard), top grade
Bottling date is indicated on the bottle.

Shelf life is 18 months.
Store in dry, clean and protected from direct
sunlight premises, at a temperature not exceeding
25°C. After opening keep in refrigerator.

Manufacturer: LLC "ZRM Novokhopyorsky", Russia
www.zrm.su



VEGETABLE OIL PROCESSING PLANT

NOVOKHOPYORSK

— 1897 —

SUNFLOWER OIL UNREFINED

**For Salad Dressing
TOP GRADE. Russia**

Flavory oil, an excellent choice for salads and dishes
without heat treatment.
Produced by pressing method without chemical
additions and high temperatures.
Rich in vitamins.

Ingredients of Novokhoperskoe sunflower oil:
100% natural sunflower oil from high quality
sunflower seeds.

Free from GMOs, preservatives, colors and flavors.
ГОСТ 1129-2013 (national standard), top grade
Bottling date is indicated on the bottle.

Shelf life is 12 months.
Store in dry, clean and protected from direct
sunlight premises, at a temperature not exceeding
25°C. After opening keep in refrigerator.

Manufacturer: LLC "ZRM Novokhopyorsky", Russia
www.zrm.su



«We encourage you to try and appreciate the taste of our 100% natural sunflower oil, which we enjoy to produce and eat ourselves!»

The team of the vegetable oil plant
"Novokhoporskiy"

and personally Sergey Markin, the
founder of the project





ООО ZRM Novokhopyorsky
(Limited Liability Company Novokhopyorsk
vegetable oil processing plant)

Contact information:

post code 397400, Russia, Voronezh region, Novokhopyorsk,
Timiryazeva street, 2.

You may always make an enquiry on the prices
and terms of cooperation by contacting:

mail@zrm.ru

[Purchasing Executive +7 927 109 03 07](tel:+79271090307)

[Sergey Markin \(CEO\) +7 962 624 56 05](tel:+79626245605)

www.zrm.su