

**Price list for devices of the Bozon family for therapy  
with  
medical gases - hydrogen, xenon and ozone**

**Medical ozone generators in the world produce only gaseous ozone-oxygen mixture. The Bozon generators are totally different because they provide six automated procedures for the practice of ozonotherapy: These procedures are:**

**MAHT**

**Minor MAHT**

**Rectal Insufflation**

**Vaginal Insufflation**

**Vacuum massage with high concentration of ozone in vacuum jar**

**Intravenous injection of ozonated saline solution**

**Ozonated Water**

**Ozonated Oil**

**Ozone-hydrogen therapy**

**Hydrogen therapy with inhalation**

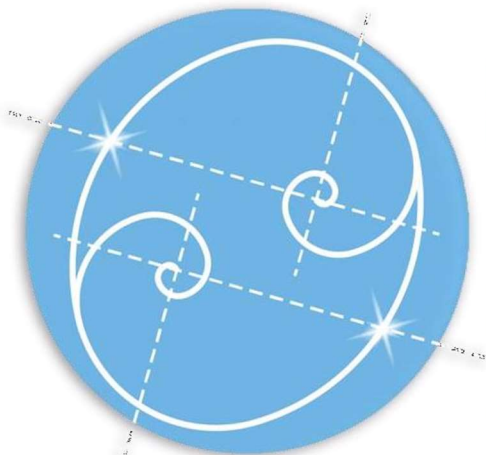
**Hydrogen therapy with intravenous injection of hydrogen saline**

**Hydrogen therapy with drinking simple and supersaturated hydrogen water**

**Xenon therapy**

**RESEARCH AND  
PRODUCTION ENTERPRISE**

**ECONIKA  
MEDICAL  
ENGINEERING**



**ODESSA**

The Bozon family is unique in the world of medical ozone generators which has a double format of measurement of concentration of ozone in ozone-oxygen mixture and water environments (the distilled water, saline solution). Family Bozon devices have a built in measuring instruments of speed of a stream of gas, pressure of gas and concentration of ozone in gas and water. All of the generators are automated.

## OUR CERTIFICATES (certificates obtained by a EU subsidiary of Econika Biomedical Engineering)



## Technical characteristics ozonetherapeutical device Bozon

Kinds of supported procedures	Autohemotherapy major, Autohemotherapy minor, intravenous infusion ozonated saline solution, Preparation of ozonated water and ozonated oil, rectal and vaginal insufflation, application ozone on skin hand and foot, subcutaneous injection of ozone.
Way of installation of initial parametres (concentration of ozone in gas, or a saline solution, speed of a stream of gas, volume and procedure time)	digital form built in keyboard or remote panel.
Form of measurement of a concentration of ozone in gas and water	UV- photometric
Form of measurement of the flow and pressure of gas	semi-conductor differential manometer
Stabilisation of parametres of procedure	program
Range of concentration of ozone in an ozono-oxygen mix	0.5 – 120 mg/litre
Relative error of measurement of concentration of ozone in an ozono-oxygen mix	<10%
Range of concentration of ozone in water	0.5-30 mg/litre
Relative error of measurement of concentration of ozone in an ozono-oxygen mix	<10%
Range of speed of a stream ozono-oxygen on a device exit	0.1 – 2 litre/ min
Relative error of measurement of speed of a stream of an ozono-oxygen mix	< 10%
Productivity of the device gramme/hour	>6 gramm/hour
Pressure of oxygen upon a device input	0,15-0,2 mPa
Service life of a reactor of the generator of ozone	> 10000 hour
Power consumption	<150 watt
The sizes of the device	350*110*450
Device weight	8 kg

## Functionality and metrology, advantages ozonetherapeutical device Bozon

Kind of ozonotherapy procedure	Features of the best world samples of devices for ozonotherapy				Feature of Bozone-N device
	Metrology	automatic	metrology	automatic	
Autohemotherapy major	conc.O <sub>3</sub> in gas	full	full	full	full
	doze O <sub>3</sub>	full	full	manual calculate	none
	blood	blood exit			
blood returning					
Ozonated saline solution	conc.O <sub>3</sub> in gas	full	full	full	full
	conc.O <sub>3</sub> in saline solution	At a preparation stage	Exact demanded value	full Only one manufacturer in the world (Medozon, Russia)	none
		During intravenous procedure	maintenance of exact value during all time of procedure	none	none
Preparing ozonated oil	conc.O <sub>3</sub> in gas	full	full	full	full
	conc.O <sub>3</sub> in oil	calculation under the empirical formula	full	none	none
Preparing ozonated water	conc.O <sub>3</sub> in gas	full	full	full	full
	conc.O <sub>3</sub> in water	full	full	full Only one manufacturer in the world (Medozon, Russia)	none
Rectal and vaginal insufflation	conc.O <sub>3</sub>	full	full	full	full
	in gas				
	flow	full	full	full	none
	volume	full	full	Manual calculate	none
Processing of ozone of a surface on a skin in plastic containers	conc.O <sub>3</sub> in gas	full	full	full	full
	flow	full	full	full	none
	volume	full	full	Manual calculate	none

Instruments for Hydrogen and Ozone-Hydrogen therapy of the Bozon family have no analogues in the world, they are fully automated. This line of the Bozon family uses an electrolytic source of gaseous oxygen and hydrogen and makes it possible to dispense with compressed gases or oxygen concentrators. The device for xenon therapy, Bozon-N-Noble, has a Xenon, Krypton, Argon and Helium concentration meter. It works according to the closed loop scheme and is fully automated.

## ***EQUIPMENT FOR OZONE TREATMENT***

### **Ozone therapeutic device of the «Bozon» family**



#### **Installation for extracorporeal blood processing ozone-oxygen mixture**

#### **Bozon-N- EBOO RU**

processing performed on the patented method consists in computer controlled, the interaction of ozone-oxygen mixture and blood in the revolving thin layer of blood, which is formed in a rotating glass rotary-film contactor.

The procedure of processing the total blood volume depends on the caliber used in the veins. When using the cubital vein, while full treatment of circulating blood (5 liters) of 2-2.5 hours.

The device has a built-in source of oxygen. The device can also be used as a medical ozone generator for general purpose. The device has a built-in measuring concentration of ozone in the gas phase and in the aqueous phase.

Ozone concentration and the gas flow is established and maintained automatically within 0.5-100 micrograms / ml at a flow of gas 0.2-1 liter / minute.

**See video of procedure**

**<https://www.youtube.com/watch?v=oBbNV8JCbrs&t=212s>**



The family of ozone generators Bozon-N includes three types of generators of the ozone-oxygen mixture Bozon-N, Bozon-N +, Bozon-N ++, which differ only in the level of automation and service. The most advanced version is Bozon-N ++, which in the program part has the ability to pre-set the typical parameters of the procedure for the most common procedures of ozone therapy. In the hardware, it has: 1) an automated valve for switching the ozone-oxygen mixture, 2) - a vacuum pump that allows you to do a vacuum massage with a high concentration of ozone in a vacuum jar, as well as a Wi-Fi module for remote control of the main components of the device



## Ozone therapeutic device "Bozon-N"

The device is fully automated and has two channels for measuring the concentration of ozone in a gas mixture and in aqueous media - distilled water and an ozone-oxygen gas mixture.

The software of the device allows you to automatically perform the following procedures:

- 1) fill a syringe with a volume of 5 to 100 ml of ozone-oxygen mixture with a concentration of – 0.5-100 mcg/ml,
- 2) generate an ozone-oxygen mixture stream with a flow from 0.2 to 1000 ml/min and concentration from 0.5 to 100 mcg/ml in non-stop mode.

See video

[https://www.youtube.com/watch?v=XvTm\\_PAP4ak&t=26s](https://www.youtube.com/watch?v=XvTm_PAP4ak&t=26s)



## Ozone therapeutic device "Bozon-N+"

The device is fully automated and has two channels for measuring the concentration of ozone in a gas mixture and in aqueous media - distilled water and an ozone-oxygen gas mixture.

The software of the device allows you to automatically perform the following procedures:

- 1) fill a syringe with a volume of 5 to 100 ml of ozone-oxygen mixture with a concentration of – 0.5-100 mcg/ml,
- 2) generate an ozone-oxygen mixture stream with a flow from 0.2 to 1000 ml/min and concentration from 0.5 to 100 mcg/ml in non-stop mode,
- 3) prepare ozonated water with a preset ozone concentration in the range from 1 to 30  $\mu\text{g}/\text{ml}$ ,
- 4) prepare ozonated saline solution with a preset ozone concentration in the range from 0.1 to 5  $\mu\text{g} / \text{ml}$ ,
- 5) ozonize oil to a specified peroxide value within 50 to 2,400 units.

If the Wi-Fi is available at the place of operation of the device, all the time the device is under

**Internet** control from the manufacturer.





## Ozone therapeutic device "Bozon-N++"

The device is fully automated and has two channels for measuring the concentration of ozone in a gas mixture and in aqueous media – distilled water and an ozone-oxygen gas mixture.

The software of the device allows you to automatically perform the following procedures:

- 1) fill a syringe with a volume of 5 to 100 ml of ozone-oxygen mixture with a concentration of – 0.5-100 mcg / ml,
- 2) generate an ozone-oxygen mixture stream with a flow from 0.2 to 1000 ml /min and concentration from 0.5 to 100 mcg / ml in non-stop mode,
- 3) prepare ozonated water with a preset ozone concentration in the range from 1 to 30 µg/ml,
- 4) prepare ozonated saline solution with a preset ozone concentration in the range from 0.1 to 5 µg/ml,
- 5) ozonize oil to a specified peroxide value within 50 to 2,400 units.

The device is equipped with a vacuum pump that allows ozone suction from the bag during the procedure of application of ozone on skin (ozone bagging) or vacuum massage.

If the Wi-Fi is available at the place of operation of the device, all the time the device is under

**Internet** control from the manufacturer.



## Ozone therapeutic device "Bozon-Slim+"

Generator of ozone - oxygen mixtures (OOM) with the built-in measuring device of the OOM flow and measuring device of ozone concentration in OOM. The device is equipped by the measuring device of ozone concentration in water. Productivity of the device is 6 g/hr.

Concentration of ozone at the outlet is from 01 to 120 mg/l. It consists of three modules for ozonization of the physiological solution and module for preparation of the ozonized distillate; a device for ozonization of oils and taking the ozone-oxygen mixture in a syringe during conduction of small autohemotherapy; one-time plastic bag for conducting skin application; a set for rectal insufflations



## The automated workplace of the doctor of the ozone therapist Bozon-N-WEB + O3Test + O3Navigator

The workplace includes the advance version of the ozone generator of the Bozon family and computerized automation tools for the ozone therapist.

The computer facilities are based on the use of the O3-Navigator program, which includes an online database of patients and a database of ozone therapy protocols.

In addition, the O3-Navigator program has a subroutine for assessing the effectiveness of the ozone therapy course. As data for assessing the dynamics of the course of ozone therapy, the data on the cardio intervalogram of the patient are used.

This method is similar to the method of Chinese pulse diagnosis and allows you to conduct a scientifically based treatment course that guarantees adaptive rejuvenation of the body.



## Ozone therapeutic device "Bozon-Slim+color"

Generator of ozone - oxygen mixtures (OOM) with the built-in measuring device of the OOM flow and measuring device of ozone concentration in OOM. The device is equipped by the measuring device of ozone concentration in water. Productivity of the device is 6 g/hr.

Concentration of ozone at the outlet is from 01 to 120 mg/l. It consists of three modules for ozonization of the saline solution and module for preparation of the ozonized distillate; a device for ozonization of oils and taking the ozone-oxygen mixture in a syringe during conduction of small autohemotherapy; one-time plastic bag for conducting skin application; a set for rectal insufflation, Generator have color LCD-display and guided by the remote control.



## Ozone therapeutic device "Bozon-N-STOMAT "

The unit is designed to work with the dental attachment for gas processing and fissures of the tooth, tooth caries lesions, root canal disinfection in the treatment of angular hielitis and periodontal disease. This mode is used for the production of ozone oxygen container with built-in Settings range of ozone concentrations 4-40 mg/liter.

The unit provides preparation of ozonized distilled water, which is used for drinking, sanitation oral channels, to increase local immunity, to relieve inflammation of the gums and periodontal after dental operations to prevent sores. This mode is used for the production of ozone oxygen with built-in containerplants or from the air.

Special module provides sterilization of medical instruments. This mode is used for the production of ozone oxygen with built-in container plants or from the air.

In the sanitation and disinfection of workplace air of a dentist during an intense emission of harmful substances.

Technical data:

1. The range of concentration of ozone in the gas codental attachment

Regime of work:

Low	4,6.....6,0 mg/L
Mid	12,5.....13,8 mg/L
Max	33,1.....37,6 mg/L

2. The range of concentration of ozone in the gas codental attachment.

3. The maximum amount of oxygen in the embedded container – 2n

4. The rate of ozone suction during dental procedures 2 l/min.

5. Opening hours on one charge built container – 2.5 hours.

6. The plant capacity 100 W

7. Measurement error of  $\pm 20\%$

**See video**

<https://www.youtube.com/watch?v=J1mn4PtIUgg>



## Module "Bozon-BAGTO-LAZER"

Complete set:

The Module "BOZON-BAGTO-LAZER" is an automated device for carrying out big autohemotherapy. There is a reverse peristaltic pump with the executive mechanism of cam type and a microprocessor control system. The application of the module "BOZON-BAGTO-LAZER" considerably (up to four times) reduces time of conducting the procedure. It sharply reduces traumatism of BAHT procedures due to the use of a 0.7 mm needle for taking blood. The device has the built in regulator of blood flow velocity, the timer and safety system preventing the possibility of air breakthrough into the vein during reinfusion of the ozonized blood. It is protected by patents of Ukraine and Russia

See video

<https://www.youtube.com/watch?v=VYEKuaYXINo>



## Module "Bozon VACUUM Massage"

This module is designed for vacuum massage with ozone. A set of four special glass nozzle can handle all sizes of problem areas of the body. Stepless adjustment of the vacuum is adjusted individually depending on the threshold of sensitivity of the patient.

An additional feature of the module – ozone suction mode with a bag in cases of external applications of ozone.

See video

[https://www.youtube.com/watch?v=CYtPX\\_EsBVI](https://www.youtube.com/watch?v=CYtPX_EsBVI)



## Module "Bozon-INGA"

Complete set:

The Module "BOZON-INGA" is intended for inhalation of ultrasonic hydrosol of ozonides.



## Module "Bozon-LOR"

The Module "BOZON-LOR" is a device for ozone therapy of otitis, maxillary sinusitis by a method of ozone application inside the ear by catalytic deozonator. It allows to make application of ozone- oxygen mixture inside the ear at high concentration (10-100mg/l) without air pollution of a premise by ozone.

### The Module "BOZON-SNEG-3"



is intended for strengthening of salin effect and controlling painful reactions in patients during hypodermic injections of OOM by means of the combined influence of cold analgesia and influences of microcurrents. During tests it has shown a possibility of sharp increase in ozone concentration in hypodermic injections without strengthening pain of an injection. It is protected by patents of Ukraine and Russia



## Module "Bozon MOD"

Complete set:

The device is intended for preparation of the ozonized distilled water with the known concentration.



## Module "Bozon MOF"

Complete set:

Device is intended for measuring ozone concentration in the saline solution during the OPhS preparation and maintenance of the concentration during conducting intravenous infusion of the ozonized saline solution.



### Module "Bozon MOO"

Is used for preparation of the ozonized oil in the module MOO.



### Module "Bozon-PORT"

Complete set:

The Module "Bozon PORT " incorporates the valve from the ozone-resistant material allowing to fill a syringe with OOM quickly that substantially simplifies hypodermic injections of OOM. Stability of OOM concentration is achieved by a constant purging through the module, surplus of OOM gets into the destructor.



### Measuring instrument "Bozon-DFG"

Complete set:

The measuring instrument "BOZON-DFG" is intended for measurement of ozone concentration in gas, saline solution and distillate.



## **“Bozon-Home”**

This ozonizer works for the total removal of bad smells of substances during defecation, and also in intervals between using a toilet. It has a gauge of position which automatically switches the ozonizer at the moment a person sits down on a toilet bowl. After that the ozone blows at the toilet bowl. The ozonizer can be used for water ozonization in a bath, disinfecting of bed- clothes, footwear and other purposes.



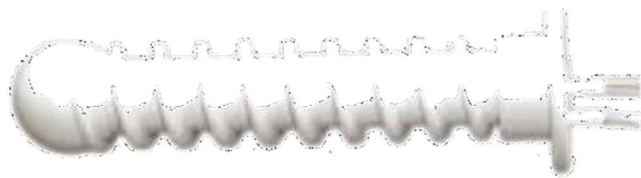
**Auxiliary material:**



**Complete set for rectal ozonotherapy** (rectal insufflation of ozone-oxygen mixture)



**Complete set for autohemotherapy major**



**Complete set for vaginal ozonotherapy "Bozon-VIN-100"** (vaginal insufflation of ozone-oxygen mixture, pure ozonide oil or vaginal instillation of ozonized water)



**Destructor ozone**

Destructor ozone for carrying out of procedures in which are used "Bozon-VIN-100"

## **EQUIPMENT FOR HYDROGEN AND XENON TREATMENT - A NEW DIRECTION OF THE ACTIVITY OF THE ECONIKA ENTERPRISE**



### **Ozone-hydrogen pump-room BOZON-H2/O3**

Installation is:

- an autonomous source of chilled drinking water saturated with hydrogen with a hydrogen concentration of 1.4 ppm. The supply of hydrogen water for drinking is 20 liters.
- an autonomous source of ozonized distilled water with a concentration of 0-10 mg / l. The stock of ozonated water is 20 liters.

The installation is also intended for:

- Preparation of supersaturated drinking water in plastic bottles with a hydrogen concentration of 6.4 ppm
- Inhalation of the air-hydrogen mixture with a hydrogen concentration of 2%.

Hydrogen therapy shows excellent results in the prevention and treatment of about 150 diseases, in particular - any viral diseases, pneumonia, bronchitis, heart and vascular disease, - brain and kidney disease, malignant tumors, brain diseases, diabetes, neurodegenerative diseases

See <https://www.youtube.com/watch?v=-O8YR3Q1ERU>



## Bozon Home H2 / O3

Ozone concentration in OOM intended for rectal vaginal and auricular insufflation and preparation of ozonized physiological solution 5-60 mg / l

Ozone concentration in (OOM) for the preparation of ozonized water and ozonized oil 80-90 mg / l

OOM stream 50-60 ml / min

Ozone concentration in ozonized distillate  $\pm$  20 mg / l

Peroxide value of ozonized oil 400-1200 units

Hydrogen flow at the inhalation outlet of the device 100-120 ml / min

Hydrogen concentration in drinking water 1.2ppm

Hydrogen concentration in hot drinks 0.8 ppm

Hydrogen concentration in an air-hydrogen mixture for inhalation 1.4-1.6%

Temperature of hot drinks saturated with hydrogen 55-60°C

Bozon Home H2/O3 classic

Bozon Home H2/O3 UV control

<https://youtu.be/ULJnd5tXXQE>

<https://youtu.be/LQzz9bX3k6M>

<https://bozonh2o3.com/>



## Device for ozone-hydrogen therapy Bozon-H

- Concentration of ozone in ozone-oxygen mixture in range 2-100 mg/L. The accuracy of ozone concentration is ensured by the presence of a photometric sensor and is 10% in the range of 2-5 mg / l and 5% in the range of 5-100 mg / l
- The flow of ozone-oxygen mixture is constant and is 60 ml / min
- The flow of hydrogen is constant and is 120 ml / min
- The device has built-in protocols for the preparation of procedures for large and small autohemotherapy, intravenous infusion of infusion of ozonated saline, intravenous infusion of ozone-hydrogen salt solution, preparation of ozonated oil with a known peroxide value.



## ***Automatic installation “BOZON N NOBLE” for inhalations with noble gases***

The unit is intended for inhalation of one of the four gas mixtures:

He - N - O<sub>2</sub> mixture - oxygen > 25%, helium 20-60%, the rest nitrogen;

- Ar - N - O<sub>2</sub> mixture - oxygen > 25%, argon 10-60%, the rest is nitrogen;

- Kr - N - O<sub>2</sub> mixture - oxygen > 25%, krypton 5-60%, the rest is nitrogen

- Xe - N - O<sub>2</sub> mixture - oxygen > 25%, xenon 5-30%, the rest is nitrogen.

The transition from one type of breathing mixture to another is carried out by changing the gas cylinder. The type and composition of the gas mixture is set in the initial dialogue and is maintained throughout the procedure.

Inhalations are carried out according to the scheme of the closed respiratory circuit. The concentration of oxygen and at least 25% of inert gases at a given level. It is possible to preheat the helium-oxygen mixture in the range of 40-90 ° C.

see <https://www.youtube.com/watch?v=vunweJUyYeQ>



## **The medical complex "Bozon – BMS-H2-O3"**

The revolutionary method of treatment with medical gases - ozone (in the form of intravenous administration of ozonated saline solution) against the background of hydrogen inhalation and magnetic stimulation of the limbic system of the brain.

The medical complex "Bozon – BMS-H2-O3" provides an autonomous (without the need for cylinders with liquefied gas) the generation of an O<sub>2</sub>/O<sub>3</sub> mixture with strictly controlled ozone parameters and hydrogen gas for inhalation at a flow rate of 200 ml/min.

The complex "Bozon-BMS-H2-O3" is controlled using a touch screen

The complex "Bozon-BMS-H2-O3" also provides magnetic stimulation of the brain with strictly defined parameters.

## Products based on use pure ozonides

**Our products and cosmetics are made using the unique technology of chemical synthesis of pure ozonide triglyceride oleic acid. In our cosmetics there are no irritating impurities that are inevitable with simple ozonization of vegetable oils. Also in our cosmetics also does not contain the actual vegetable oils. Therefore, products and cosmetics manufactured using our technology are stored for at least 2 years without loss of quality.**



### Pure ozonides oil 30 ml:

Ozone has a multifaceted beneficial effect on the human body. Healing properties of ozone are preserved in the compositions of the “OzonoVita”, series which contain ozonides - reaction products of ozone with natural unsaturated fatty acids. In created compositions, ozonides are stable for several years, keeping the whole range of healing ozone properties. “OzonoVita” series includes 3 different concentrated oils: Medium, Forte and Super Forte, derived from natural vegetable oils, with peroxide numbers 400, 800 and 1200 units accordingly and also neutral carrier of natural origin.

OzonoVita Medium peroxide number = 400

OzonoVita Forte peroxide number = 800

OzonoVita SuperForte peroxide number = 1200



### Face cream (packaging in double-head airless bottle, 30 ml):

Ozonides are very active substances. When they are stored together with other cosmetic components, they react with them and quickly lose their properties. Econika Biomedical Engineering's specialists decided to keep the active balm and cream in separate tubes. Mix cream and balm right before using. Two-component cream includes: nourishing cream with a wheat germ extract (15 ml) and cosmetic balm (15 ml).

### Cosmetic balsam "OzonoBella"



The balm has a very high activity due to the significant ozonides content, which are derived from natural plant oils, in combination with an active component of ozonide absorption. The balm activates the metabolic processes in the epidermis, has a detoxifying, antiallergic action, increases the intensity of energy processes. Stimulates the synthesis of proteins, including collagen and elastin, helps to restore the skin's natural ability to retain water, increases the regenerative capacity of the epidermis.

With the help of active components, ozonides penetrate deep into the deeper layers of the skin, thus eliminating tissue hypoxia, and optimize the oxygen transport function of the blood, and increase the utilization of oxygen by the cells.

Ozonides are natural anti-allergens. Many years of testing have not detected a single case of allergic skin reactions.

100ml

30ml

### Means for treatment of illnesses of gums (packaging in airless bottle): "OzonoVita-Denta"



OzonoVita Denta has a very high activity due to the extremely high content of bound ozone. It activates metabolic processes, has a detoxifying effect, increases the intensity of energy processes, eliminates tissue hypoxia and optimizes blood oxygen transport function, increases oxygen utilization by cells due to the activation of aerobic glycolysis, Krebs cycle and oxidation of fatty acids.

100ml

30ml





### Medical body gel "OzonoBella"

The complex of ozonides obtained from oils of plant origin, which is part of the gel, has an antimicrobial, fungicidal, antiallergic effect. Interferes with the formation of comedones, enhances local immunity, reduces inflammation and irritation, has a healing effect. Supports the natural level of moisture, stimulates the protective functions of the epidermis."

**Rich in ozonides, is created especially for a problem skin.**

300 ml



### Shampoo "OzonoBella"

Often, in industrial production shampoos, the input of oils makes not more than 1%. Ozonobella shampoo is 15% composed of oils. It consists the complex of ozonides which has antimicrobial, fungicidal, antiviral effects. Delicately cleanses, nourishes hair and scalp. Hair becomes elastic, easy to comb, less break and split. Eliminates and prevents the formation of dandruff.

300 ml



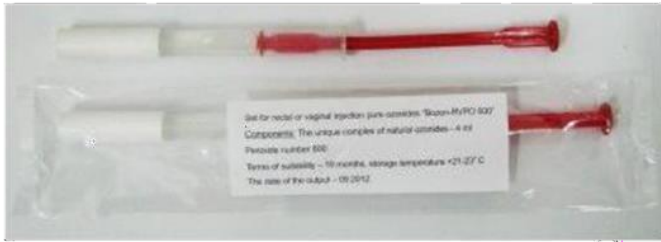
### Intimate hygiene gel OzonoBella

The delicate gel for daily intimate hygiene gently cleanses, providing a longlasting feeling of cleanliness and freshness. Thanks to detergents based on natural oils, the gel does not violate the natural acid-base balance of the intimate zone. Contains ozonides - a substance of natural origin, having bactericidal, fungicidal, antiviral properties. Prevents the development of pathogenic microflora. Recommended for daily hygiene, as well as in the treatment of diseases of the pelvic organs.

300 ml

### Set for rectal or vaginal injection pure ozonides "Bozon- RVPO-600" (suppository)

Ozonide, derived from natural vegetable oils, with a peroxide number of 600 units, a neutral carrier of natural origin.



Indications: Prostate adenoma, prostatitis and urethritis, in the treatment of hemorrhoids and anal fissures, colpitis (bacterial, trichomonas, candidal), bacterial vaginosis, cervicitis, menopausal syndrome, viral diseases.

**Prices trues before 1 Desember2019**

**CEO of SPE "Econika"**

**Prof., Dr.Sci, Eugeny Nazarov**