

a new wave of disinfection







#### About the company

The scientific-research and manufacturing company INTERSAN-plus LLC is a leading Russian manufacturer of disinfectants that was founded in 1997. The company's main area of business is development, manufacturing, and sales of a wide range of contemporary and modern disinfectants. Our company has been a member of the National Organization of Disinfectionists (NOD) since May 2003, and has been a chairman of the Council of Disinfectant Manufacturers since March 2005. In May 2009, the National Organization of Disinfectionists awarded our company with the title of "Best Organization in the Disinfection Field". Management System Quality of INTERSAN-plus LLC complies with GOST R ISO 9001-2015 and GOST ISO 13485-2011 (ISO 13485:2003).

#### Why choose us?

The production and technological complex of INTERSAN-plus LLC is featured by contemporary and modern high-technology equipment, innovative technologies, exclusively high-quality raw materials, smooth logistics, and professional staff. Our specialists of the Department of Quality Control and the Testing Laboratory conduct multi-leveled quality control procedure of incoming raw materials, as well as permanent and periodical technological quality control of the production process and the quality of final products.

Our disinfectants are developed in direct cooperation with the specialists from the leading specialized research institutes of the Russian Federation. In the creation process of our products we use complex formulations, the most up-to-date contemporary biocide substances, highly effective functional additives, potentiating and synergetic ingredients.

#### Reliable partnership and quality assurance

This approach enables us to produce a wide range of disinfectants with guaranteed high-quality, stable characteristics; disinfectants which can satisfy all highpriority needs in terms of effectiveness, safety, and economic efficiency; disinfectants possessing excellent consumer properties.

Our products range includes universal disinfectants

for surfaces and medical instruments, chlorinecontaining products, antiseptics, skin-care products; and products for sanitary and hygienic purposes.

Our products entirely cover the needs of health care institutions for effective and safe products for non-specific prevention of infectious diseases and infections control related to the delivery of medical aid.

Our company's specialists provide immediate, qualified organizational and methodological assistance in planning and implementation of disinfection control for organizations of different types.

We are very grateful to our partners, who have become not only consumers of our products, but also have made invaluable contributions to the development and improvement of our products.

We would like to invite you to a fruitful, mutually beneficial, and highly effective co-operation with us.

We would like to invite you to mutually beneficial and effective cooperation with us.

Dmitriy Kurshin General Director



diaseptic-30 Ready-to-use skin antiseptic Composition:

250ml 100ml 50ml

polyhexamethylene biguanide hydrochloride (PHMB), isopropyl alcohol (30%), softening components, vitamin E, and purified water

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Viruses (including adenoviruses, rotaviruses, enteral and parenteral hepatitis, poliomyelitis, HIV, flu (including H1N1, H5N1), atypical pneumonia, etc.)
- Pathogenic fungus (including Candida fungi and dermathophytes)

## Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other invasive procedures and manipulations
- Hygienic disinfection of hands and skin integuments
- Disinfection and degreasing of skin in surgical areas before surgical and invasive procedures, manipulations, injections, punctures; as well as bends of donors' elbows
- Disinfection of foot skin in order to prevent fungal disease

- New formula of effectiveness for skin antiseptics reducing content of alcohol due to the addition of PHMB
- Developed for frequent usage due to contain of natural moisturizing and softening components and vitamin E
- Safe recommended for use in maternity hospitals, neonatology departments and pediatric units. Diaseptic-30 can be used for 3 months old children
- Prolonged antibacterial effect for more than 3 hours
- Contact time 30 seconds



diaseptic

Ready-to-use skin antiseptic



## **Composition:** propyl alcohol (20%), isopropyl alcohol (40%), QAC, softening components, vitamin E, and purified water

diaseptic

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Viruses (including adenoviruses, rotaviruses, enteral and parenteral hepatitis, poliomyelitis, HIV, flu (including H1N1, H5N1), atypical pneumonia, etc.
- Pathogenic fungus (including Candida fungi and dermathophytes)

## Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other invasive procedures and manipulations
- Hygienic disinfection of hands and skin integuments
- Disinfection and degreasing of skin in surgical areas before surgical and invasive procedures, manipulations, injections, punctures; as well as bends of donors' elbows

- Highly effective and safe antiseptic
- Doubled anti-germs protection
- Developed for frequent usage due to contain of natural moisturizing and softening components and vitamin E
- Safe recommended for use in maternity hospitals, neonatology departments and pediatric units
- Prolonged antibacterial effect for more than 3 hours
- Contact time 30 seconds



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250ml

## Composition:

diasoft bio Antiseptic liquid soap

trichlorhydroxdiphenyl ether, amides of fatty acids, vitamin E, birch leaf and chamomile extracts

diasoft

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FOR HYGIEN

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## Highly effective microbiocidal activity against:

• Gram-positive and gram-negative bacteria, which has been confirmed by studies in accredited laboratory centers at the research institutes of Rospotrebnadzor (Federal Service on Surveillance for Consumer rights protection and human well-being)

## Application:

- Hygienic handwashing for medical personnel, which goes prior to antiseptic treatment
- Hygienic handwashing and sanitary washing/cleaning of patients' body skin

- Professional product for frequent handwashing, developed for protection of medical professionals' hand skin from contaminants
- Special formula and unique composition
- Combines high antiseptic effectiveness and gentle care
- Recommended for sensitive skin
- Balms and moisturizes skin and enables its regeneration



## **Composition:** water, sodium laureth sulfate, glycerin, sodium lactate, perfume

## diasoft Hygienic liquid soap

Ideal for daily hands washing for adults and children in household use

Recommended for washing the hands prior to application of different antiseptic agents, including Diaseptic-30, Diaseptic, Diaseptic-40 gel, Diaseptic-30 DVS

For proper and economical consumption of soap and skin antiseptic, we recommend to use wall mounted elbow press dispenser "iSept" manufactured by INTERSAN-plus LLC

## Application:

- Hygienic treatment of hands for medical personnel in child care and other institutes, where hands disinfection is necessary
- Hygienic treatment of patients' hands and skin

## Advantages:

diasoft

- 🢁 High detergency, can be washed off with water quickly and easily
  - Good for frequent use
  - Takes care of skin, contains softening components
  - Recommended for sensitive skin, free of colorants
  - Convenient and cost-effective in use
  - Possess a nice scent
  - pH-neutral

diadem



250 ml

## Composition:

glycerin, olive oil, licorice extract, vitamin E, purified water

## Recommended:

- For regular care of hand skin after antiseptic treatment
- For use in maternity hospitals, pediatric and neonatology units
- For sensitive skin

## Application:

- Moisturizing and protection of hand skin from the destructive impact of chemical compounds and environmental factors
- Professional care for medical professionals' hand skin in order to reduce the risk of contact dermatitis

- Developed specifically for hand skin protection of health care professionals
- Moisturizing, softening, and regeneration of skin
- Contains natural plant extracts and supplements
- Soft texture
- Absorbed immediately, no residues
- No "sticky hands" effect
- pH neutral, hypoallergic, colorants free



## **Composition:** isopropyl alcohol (40%),

alkyldimethylbenzylammonium chloride, functional components, vitamin E

diaseptic 40 gel

## diaseptic-40 gel

Ready-to-use skin antiseptic in gel form

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermathophytes)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, flu including H1N1 and H5N1, atypical pneumonia, etc.)

## Application:

- Disinfection of hand skin for surgeons and medical personnel participating in surgeries and other intrusive procedures and manipulations
- Hygienic treatment of hands
- Disinfection of foot skin in order to prevent fungal disease

- No "sticky hands" effect
- Creates a protective membrane on skin prolonged antibacterial effect for more than 3 hours
- Developed for frequent use contains natural moisturizing and softening components, and vitamin E
- Safe recommended for use in maternity hospitals, neonatology departments and pediatric units. Diaseptic-40 gel can be used for 3 months old children
  - Contact time 30 seconds





## diaseptic-30 opk

Ready-to-use marking antiseptic

## **Composition:**

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polyhexamethylene biguanide hydrochloride (PHMB), isopropyl alcohol (30%), functional components, colorant

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermathophytes)
- Viruses (including enteral and parenteral hepatitis, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)

## Application:

- Disinfection and degreasing the skin in surgical and injection areas, as well as in the bends of donors' elbows
- Skin preparation before intrusive manipulations and procedures (catheterization of vessels, lumbar punctures, catheterization of epidural cavity, joint puncture and other procedures)

- Visualization/marking the borders of an operated skin area
- Contains a natural and safe colorant of the flavonoid group
- Special viscous texture prevents penetration of the product into surgical incisions
- Prolonged antibacterial effect for more than 3 hours
- Short contact time



## **Composition:** polyhexamethylene biguanide hydrochloride (PHMB), isopropyl alcohol (30%), functional additives

## diaseptic-30 dvs Ready-to-use universal disinfectant for

Ready-to-use universal disinfectant for mall surfaces and skin antiseptic

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections
- Pathogenic fungi (including Candida fungi and dermathophytes)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)

## Application:

- Disinfection and degreasing the skin in surgical and injection areas, as well as in the bends of donors' elbows
- Hygienic treatment of hands for medical personne
- Treatment of skin integuments for prevention of pyogenic and fungal diseases
- Quick disinfection of small surfaces and tools, including dental equipment and devices, as well as transducers of diagnostic and therapeutic equipment (including ultrasound transducers)
- Disinfection of medical gloves and shoes

- Universal product for disinfection of skin and prompt disinfection of surfaces
- Essential product at every workplace of medical worker
- Prolonged antibacterial effect for more than 3 hours
- Contact time 30 seconds
- Can be used for 3 months old children



## diaseptic-30 s

Universal disinfecting wipes

## **Composition:**

polyhexamethylenebiguanide hydrochloride (PHMB), isopropyl alcohol (30%), functional additives

diaseptic-30 s

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## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermathophytes)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)

## Application:

- Quick disinfection of small surfaces and tools, including dental equipment and devices, transducers of diagnostic and therapeutic equipment (including ultrasound transducers and others)
- Disinfection of medical gloves; disinfection of shoes to prevent fungal diseases
- Hygienic treatment of hand skin; disinfection and degreasing of skin in injection areas and in bends of donors' elbows
- Disinfection of foot skin to prevent fungal diseases

## Advantages:

• Universal wipes for quick disinfection of surfaces and disinfection of skin

60 wipes

120 wipe

- Disinfection of ultrasound transducers and other diagnostic and therapeutic equipment
- Essential product at every workplace of medical worker
- Prolonged antibacterial effect for more than 3 hours
- Contact time 30 seconds
- Optimal product for disinfection of skin injection areas



**Composition:** polyhexamethylene biguanide hydrochloride (PHMB), complex of Q.A.C. (quaternary ammonium compounds), functional components, purified water

## bonsolar

Ready-to-use spraying alcohol-free disinfectant for quick disinfection of surfaces and alcohol free disinfecting wipes

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermathophytes)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu, including H1N1, H5N1, etc.)

## Application:

#### Bonsolar (spray):

- Disinfection of baby-incubators, anesthesiology equipment
- Disinfection and cleansing of small and difficult-to-reach surfaces
- (furniture, medical equipment, medical devices, ultrasound transducers, physiotherapeutic equipment)
- Disinfection of surfaces, equipment, and devices in intensive therapy units, neonatology units, hyperbaric oxygenation and physical therapy units, as well as in solariums
- Disinfection of medical gloves and shoes
- Air disinfection

## Advantages:

• Highly-effective and safe product for quick disinfection of baby-incubators

750m

- Recommended for usage in neonatology units, maternity hospitals, and pediatric units
- Alcohol-free disinfectant for quick disinfection
- Hypoallergenic, pH neutral, fragrance free
- Cost-effective modes of consumption



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## **Composition:**

## diaspray

Ready-to-use alcohol containing disinfectant for quick disinfection of surfaces

## polyhexamethylene biguanide hydrochloride (PHMB), complex of Q.A.C. (quaternary ammonium compounds), isopropyl alcohol (30%), functional components

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## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Pathogenic fungi (including Candida fungi and dermathophytes)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)

## Application:

- Disinfection and cleansing of small and difficult-to-reach surfaces (furniture, equipment, devices, ultrasound transducers, physiotherapeutic equipment)
- Disinfection and cleansing of surfaces and items contaminated with blood, egestas, and biological liquids
- Quick disinfection of dental equipment and devices, including dental handpiece and chip-blowers
- Disinfection of medical gloves, which are already on medical personnel
- Disinfection of shoes to prevent fungal diseases
- Disinfection of air conditioning systems
- Air disinfection

## Advantages:

- Effective and quick disinfection of ultrasound transducers
- No need to wash out the disinfectant after use
- Does not leave residues on disinfected surfaces, including optical equipments and devices

750ml

Short contact time



**Composition:** complex of surfactants, functional and technological components, purified water

### Scope:

- Excellent cleaning, decreasing and deodorizing properties
  Product is well diluted in water
- Concentrated and working solutions are nonflammable,
- explosion-proof
- Working solutions are biodegradable and environmentfriendly, no aggressive substances and solvents
- perfectly works in cold water
- pH neutral

## Application:

- For washing and cleaning out of various contaminations (organic, inorganic and complex ones) the following items: dishes, surfaces made of various materials (glass, stone, granite, marble, concrete, ceramic tile,
- linoleum, PVC, wood, metals, textile materials, soft and firm carpets)
- For effective cleaning of strongly contaminated surfaces, including the fixed contamination

### Advantages:

- Concentrated highly effective and cost-effective liquid detergent
- Significantly economizing the expenses on detergents for ongoing cleaning of the rooms in the hospitals, where the surfaces are not required to be disinfected (steps, halls, corridors, wardrobes, basements, garrets, and so forth)
- Effective washing by using the manual way or in the dishwasher

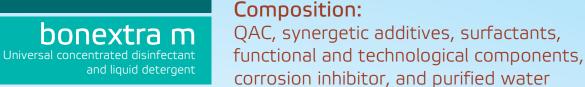
## bonextra

Universal concentrated liquid detergent

- Washing, degreasing and odor removal of the processed items in one process
- Perfectly removing fat, oil, and proteinaceous contaminations
- Doesn't cause corrosion of metals, doesn't damage the processed surfaces, doesn't decolour fabrics, doesn't cause destruction of glue connections
- In case regular ongoing cleaning of rooms, working solutions are not required to be washed out

## Recommendations on application:

- The concentrated solution is used for preparation of water working solutions; depending on contamination level of the surfaces, you should use the concentrations from 0.25% to 5.00% (0.025 – 0.5 liter of the concentrated solution for 10 liters of water)
- For regular ongoing (wet) cleaning, it is recommended to use concentration of working solutions from 0.25% to 3.00% (0.025 0.3 liter of the concentrated solution for 10 liters of water)
- For washing the dishes from 0.25% to 5.00% (0.025 - 0.5 liter of the concentrated solution for 10 liters of water); for manual washing of strongly contaminated dishes, you can use the concentrated solution itself
- Optimum concentration of working solution should be determined in each case depending on the level and nature of the contamination



### Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, flu including H1N1, H5N1, etc.)
- Pathogenic fungi (including Candida fungi and dermathophytes)

## Application:

- Disinfection, washing and deodorizing for all types of surfaces, interior items, equipment, and transport
- Disinfection and washing the linen by using manual way or automatic washing machines
- Disinfection and washing the dishes by using manual way or automatic dishwashers
- Disinfection of the anesthetic equipment, baby-incubators, and equipment of all types and purposes
- Cleaning prior to sterilization of medical tools, and endoscopes by using manual or mechanized way in the automated machines (including the ultrasound washing/ disinfecting machines)

#### Disinfection modes for the dishes:

	Dishes without food remains		
Disinfection mode	Concentration of the working solution, %	Contact time in minutes**	
Anti-bacterial	0.3*	15	
Anti-tuberculosis	3.0	60	
Anti-virus	2.0	60	
Anti-candida	0.5	60	

- \* initial temperature of the working solution 40 °C
- \*\* disinfection of the items should be done by immersing them into the working solution

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#### General modes of manual pre-sterilization:

	Cleansing stage	Concentration, %	Contact time , min
Instruments, medical devices, endoscopes	soaking	0.25	20
and related instruments	washing	0.5	15

**INDICATOR** VB

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of the processed items in one process

- disinfection and washing the linen; in automatic dishwashers for disinfection and washing the dishes
- For checking if there is residual of fat on firm surfaces, we recommend to use the indicator «VBI-control»
- Shelf-life of working solutions 41 day

Advantages:

Perfectly removes fat, oil and proteinaceous	
contaminations; doesn't decolour the linen,	
and doesn't cause corrosion of metals	
Can be used in automatic washing machines for	

Disinfection, washing, degreasing, and deodorizing

• Highly effective and economizing disinfectant

• Biodegradable, safe and environmental friendly

with the detergent properties



**Composition:** sodium salt of dichlorine isocyanuric acid, functional components

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis (tested for Mycobacterrium Terrae), nosocomial and highly infectious diseases, spore forms of bacteria)
- athogenic fungi (including Candida fungi and dermathophytes)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, flu including H1N1, H5N1, etc.)

## Application:

### Granules:

dimax

chlor

 Disinfection of liquid egestas (blood, urine, serum, plasma, and other biological liquids and pathologic egestas)

#### Tablets:

- Disinfection of the surfaces, interior items, furniture, sanitary and technical equipment, linen, toys, shoes, etc
- Disinfection of medical waste
- Disinfection of sanitary and medical transport, surfaces of the swimming pools

## Surface disinfection

**dimax chlor** Chlorine-containing disinfectant (tablets and granules)

## Advantages:

- Classical disinfectant based on new technologies
- Highly effective and cost-effective disinfectant
- 1 tablet for 10 liters of working solution for anti-bacterial mode
- Good dilution properties; Dimax chlor tablets are not required to be mixed to be diluted
- High content of active chlorine (tablets 56%± 5,0%, granules 33%± 9,0%)
- Excellent sorption properties (granules)
- Active chlorine content corresponds to the stated parameters over the whole period of the working solution's shelf-life
- Working solutions can be used multiple times; shelf-life of the working solutions is 5 days
- Working solutions does not have aggressive smell of chlorine

#### Basic disinfection modes for the surfaces:

Disinfection mode	Concentration of active chlorine, %	Quantity of tablets for 10 liters of water, items	Contact time, min.
Anti-bacterial			
Anti-virus (poliomyelitis)	0,015	1	60
Anti-tuberculosis			00
Anti-fungi (dermathophytes)	0,2	14	

### **Complex disinfection**





## megabac

The universal polycomposite concentrated disinfectant with cleaning/detergent properties

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis (tested for Mycobacterium terrae), nosocomial and highly infectious diseases
- Viruses (including a poliomyelitis virus, adenoviruses, enteroviruses, rotaviruses, viruses of enteral and parenteral hepatitises, herpes, atypical pneumonia, H1N1, H5N1 and HIV)
- Pathogenic fungi (Candida fungi, Trichophyton, mold fungi)
- Agents of parasitic diseases (cyst and oocyst of protozoa, eggs and larvae of helminths)

## Application:

- Disinfection, washing and deodorizing all types of surfaces, interior items, equipment, and transport
- Disinfection of the anesthetic equipment, baby-incubators, dental impressions, dental blanks, etc.
- Disinfection and cleaning prior to sterilization of medical tools, and endoscopes using manual or mechanized way in the automated machines (including the ultrasound washing/disinfecting machines)
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection of air, ventilation and air conditioning systems
- Disinvasion of the items
- Disinfection of medical waste class B and C, biological liquids and egestas of the patient
- Disinfection of the surfaces contaminated with mold fungus

N,N-bis(3-amine propyl) dodecylamine, QAC, PHMB, functional and technological components, corrosion inhibitor and purified water

### Advantages:

- Polycomposite disinfectant developed on the basis of scientifically proved data on a sinergizm of the active ingredients
- Safe, cost-effective use, biodegradabile, and environmental friendly
- Several active ingradients with various mechanism of action are minimizing the risk of getting resistance by bacteria
- Highly effective against resistant strains of nosocomial infections (methicillin-resistant Staphylococcus aureus (MRSA) and Vancomycin Resistant Enterococcus (VRE)
- Proved high effectiveness against microbic associations – biological films

Major modes of disinfection and cleaning prior to sterilization, combined in a single process:

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	Concentration, %	Contact time, min.
Instruments, medical	0.25	60
devices, endoscopes and	0.5	30
related instruments	1.0	15

#### Basic disinfection modes for the surfaces:

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Disinfection mode	Concentration, %	Contact time, min.	
Anti-bacterial	0.1	30	
Anti-virus (polio)	0.25		
Anti-tuberculosis	4.0	60	
Anti-fungi (dermathophytes)	1.0		
Anti-parasitic	1.0		



## **Complex disinfection**

Universal concentrated disinfectant

Q.A.C. (quaternary ammonium compounds), surfactants, formula activators, corrosion inhibitor, and purified water

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis and nosocomial infections)
- Causative agents of highly infectious diseases (plague, cholera, Siberian plague)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

### Application:

- Disinfection of all kinds of surfaces, furniture, equipment, and transport
- Disinfection of medical waste (class B and C)
- Disinfection and cleaning prior to sterilization of medical tools and devices, endoscopes and tools for endoscopes
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection of baby-incubators, anesthesia-respiratory apparatus and equipment, dental prints, dental blanks, salivary ejectors, etc.
- Disinfection of the surfaces affected by mold fungi
- Disinfection of air ventilation and air-condition systems
- Disinfection of railway and subway transport facilities

### Advantages:

• Time-tested product

diabac

- Patented synergetic composition
- Recommended by the National Organization of Disinfectionists (NOD) for usage in medical institutions (hospitals, clinics)
- Safe and effective product for usage in neonatology departments, maternity hospitals and perinatal centers, as well as for baby-incubators
- Proven anti-tuberculosis activity against Mycobacterium tuberculosis

#### General modes of surface disinfection:

Infection type	Concentration, %	Contact time, min.
Bacterial	0.25	
Virus (hepatitis, HIV)	1.0	60
Tuberculosis	2.0	60
Fungi (dermatomycosis)	3.0	

### Complex disinfection

## optimax

Universal concentrated disinfectant with detergent properties

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis, anaerobic and nosocomial infections)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi
- Cyst and oocyst of protozoa, helminthes' eggs and larva
- Bacteria protected by biofilms

## Application:

- Disinfection, washing and deodorizing all kinds of surfaces, furniture, equipment, and baby-incubators
- Disinfection of blood, wastes, and biological liquids
- Disinfection and cleaning prior to sterilization cleansing of medical tools and devices, endoscopes and tools for endoscopes
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection of baby-incubators, anesthesia-respiratory apparatus and equipment, dental prints, dental blanks, salivary ejectors, etc
- Disinfection of air ventilation and air-condition systems
- Disinfection of eggs
- Disinfection of the surfaces affected by mold fungi



## **Composition:**

N,N-bis(3-amine propyl) dodecylamine, surfactants, functional components, corrosion inhibitor, and purified water

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### Advantages:

- Highly-effective, safe, and cost-effective disinfectant
- Optimax effectively destroys biofilms on surfaces made of different materials
- Combination of disinfection and disinvasion
- Prevents development of microorganisms' resistance
- It is not required to rotate Optimax with another disinfectant
- Safe and cost-effective disinfection of edible eggs at dining facilities, including food units in medical institutions
- Shelf-life of working solutions 41 day
- Proven anti-tuberculosis activity against Mycobacterium tuberculosis

#### General modes of surface disinfection:

Infection type	Concentration, %	Contact time, min.
Bacterial	0.25	
Virus (polyomelitis)	1.0	
Tuberculosis	4.0	60
Fungi (dermatomycosis)	2.0	
Parasitic	2.0	





## Composition:

Hydrogen Peroxide, QAC, PHMB, mixture of functional and technological additives

## Highly effective microbiocidal activity against:

- Gram-positive and gram-negative bacteria including causative agents of tuberculosis (tested for M.Terrae), nosocomial and highly dangerous infections (tested for polyresistant to the disinfectants Pseudomonas aerugienosa, Enterobacter (Pantoea) agglomerans, Acinetobacter calcoaceticus var. Baumanii strains)
- Viruses (including viruses of the enteral and parenteral hepatitises, poliomyelitis, HIV, atypical pneumonia, herpes, flu, including H5N1, H1N1)
- Pathogenic Candida and Trichophyton fungus, mold fungus
- Spores of bacteria

## Application:

- Disinfection and sterilization of medical instruments, including surgical and dental tools, rigid and flexible endoscopes, and their tools
- Disinfection and cleaning prior to sterilization of medical items by manual way or in automatic washing machines: surgical and dental tools, rigid and flexible endoscopes, and their tools
- Disinfection and washing of surfaces, devices and the equipment, baby incubators, laboratory and pharmaceutical dishes, linen

## **Complex disinfection**

## **BINAR** oxi

Concentrated oxygen-containing solution for disinfection and sterilization of medical instruments and endoscopes

- Disinfection of biological contaminations (blood, serum, phlegm, urine and so forth), washing waters, food remains
- Disinfecting of medical waste
- Carrying out deep cleaning of premises

- Highly effective concentrated solution based on three active substances for disinfection, cleaning prior to sterilization, high level disinfection and sterilization of medical instruments and devices
- Possesses washing and bleaching properties, does not fix the organic contamination, does not spoil the processed surfaces, does not cause corrosion of metals
- The solution is effective against hospital strains of microorganisms circulating in medical establishments

Disinfection and cleaning prior to sterilization of medical instrument and endoscopes



## Composition:

mixture of Q.A.C. (quaternary ammonium compounds), N,N-bis(3-amine propyl) dodecylamine, surfactants, functional components, corrosion inhibitor, and purified water

## Highly effective microbiocidal activity against:

Universal concentrated product for

disinfection and cleaning prior to sterilization

of medical instruments and endoscopes

amiksan

- Gram-negative and gram-positive bacteria (including agents of tuberculosis, nosocomial infections)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

## Application:

- Disinfection and cleaning prior to sterilization of medical instruments (including surgical and dental instruments), flexible and rigid endoscopes, and tools for endoscopes by manual or mechanical way in automatic machines
- Disinfection of anesthesia-respiratory apparatus and its supporting instruments
- Disinfection and cleansing of dental prints, dental blanks, articulators, salivary ejectors, and other devices
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
- Disinfection and washing of the surfaces, equipment, dishes, linen, shoes, medical waste, transport
- Mold fungi removal; overall cleaning at medical institutions

## Advantages:

- Synergetic combination of active substances
- High-quality disinfection and cleaning prior to sterilization of medical instruments and endoscopes
- Proven safety in disinfection of medical instruments and endoscopes: it does not damage instruments made of any materials, does not causing blurring on optical devices, and does not damage adhesive connections
- Optimal concentration of working solutions
- Low foam formation

General modes of disinfection (including tuberculosis) and cleaning prior to sterilization combined in one process (soaking step):

ltems	Concentration, %	Contact time, min.	100
Medical	1.0	60	1
instruments,	2.0	30	
endoscopes, and tools for endoscopes	3.0	15	

## antifoaming agent PENOTEN

Ready-to-use foam breaker for disinfectant working solution

## Composition:

Polyorganosiloxanes mixture, organic solvent

### **Properties:**

- Convenient and cost-effective dosage due to drop-forming device
- Safe for any surface, has no effect on working solution concentration and its disinfecting properties
- Cost-effective consumption of the product

## Application:

The product is intended for foam reducing and foam suppression in case of:

- disinfection of suction systems of dental equipment and ultrasound processing of
- medical tools with "Amiksan", "Diabac", "Megabac",
- "Optimax", "Optimax Intro" disinfectants (1-3 drops for
  - 1 L of working solution). - washing and disinfection





## Composition:

N,N-bis(3-amine propyl) dodecylamine, surfactants, functional components, corrosion inhibitor, and purified water

## Highly effective microbiocidal activity against:

- Gram-negative and gram-positive bacteria (including agents of tuberculosis, nosocomial infections)
- Viruses (including enteral and parenteral hepatitis viruses, poliomyelitis, HIV, atypical pneumonia, H1N1, H5N1 and etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

## Application:

- Disinfection and cleaning prior to sterilization of the dental tools made of various materials by manual and mechanized way in ultrasonic machines of any type
- Disinfection of anesthesia-respiratory apparatus and its instruments .
- Disinfection and cleansing of dental prints, dental blanks, articulators, salivary ejectors, and other devices
- Disinfection of suction systems of dental equipment and ultrasound processing of medical tools
  - Disinfection of surfaces, dental equipment, and medical waste

#### Disinfection and cleaning prior to sterilization of medical instruments and endoscopes

## optimax intro

Concentrated disinfectant for dental clinics

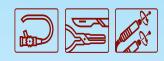
## Advantages:

- Cost-effective product with high microbiocidal activity and detergent properties for components of blood and biological substrates
- High-quality disinfection and cleaning prior to sterilization of dental instruments
- Prevents development of microorganisms resistance
- Highly effective against biofilms
- Excellent detergent properties (including organic fixed contaminations)
- Low foam formation

General modes of disinfection (including tuberculosis) and cleaning prior to sterilization combined in one process (soaking step):

ltems	Concentration, %	Contact time, min.
Medical	1,0	60
instruments,	2,0	30
endoscopes, and tools for endoscopes	3,0	15

High-level disinfection and sterilization of medical instruments and endoscopes



**Composition:** 

## sterox

Ready-to-use high-level disinfection and sterilization product

# stabilized glutaric aldehyde, functional components, corrosion inhibitor, and purified water

## Highly effective microbiocidal activity against:

- Bacteria spores
- Gram-negative and gram-positive bacteria (including agents of tuberculosis, nosocomial and anaerobic infections)
- Viruses (including poliomyelitis viruses, Coxsackie virus, ECHO, enteral and parenteral hepatitis, HIV, herpes, adenoviruses, flu viruses, including H1N1, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

## Application:

- High-level disinfection and sterilization of medical instruments (including surgical and dental instruments)
- High-level disinfection and sterilization of flexible and rigid endoscopes, and tools for the endoscopes

## Advantages:

- Patented formula of stabilized glutaric aldehyde, characterized by low evaporation and toxicity
- Does not damage medical instruments and endoscopes
- Does not cause metal corrosion or damage optical devices and adhesive connections of the instruments
- Short contact time
- Shelf-life of the solution after opening the canister 90 days

#### General application modes:

Medical instruments and endoscopes	Contact time in minutes	The temperature of Sterox, °C
Disinfection	5	
High-level disinfection	10	20
Sterilization	30	



## Composition of activated solution:

peracetic acid, hydrogen peroxide, stabilizators, functional components, corrosion inhibitor, and purified water

### Highly effective microbiocidal activity against:

- Bacteria spores
- Gram-negative and gram-positive bacteria (including tuberculosis mycobacteria it is tested for M. terrae)
- Viruses (including poliomyelitis viruses, Coxsackie virus, ECHO, enteral and parenteral hepatitis, HIV, herpes, adenoviruses, flu viruses, including H1N1, H5N1, etc.)
- Pathogenic fungi (Candida and Trichophyton) and mold fungi

## Application:

sterox oxi

- High-level disinfection and sterilization of medical instruments (including surgical and dental instruments)
- High-level disinfection and sterilization of flexible and rigid endoscopes, and tools for the endoscopes
- High-level disinfection of dental prints, dental blanks, salivary ejectors

High-level disinfection and sterilization of medical instruments and endoscopes

## sterox oxi

Ready-to-use two-component oxygencontaining solution for high-level disinfection and sterilization

### Advantages:

- Highly effective and low-toxic solution for sterilization and high-level disinfection
- Neutral pH of the activated solution
- Does not damage the processed
- surfaces, doesn't cause corrosion of metals (including products made of aluminum and the anodized aluminum)
- Doesn't cause turbidity of optics (if the producer admits the use of hydrogen peroxide containing solution), doesn't destroy adhesive connections
- Short contact time
- Shelf-life of the non-activated solution – 1.5 years
- Shelf-life of activated solution 10 days

#### Application modes:

5 l + 50 ml

Medical instruments and endoscopes	Contact time in minutes
Disinfection	5
High-level disinfection	5
Sterilization	20

Sterilization and high level disinfection of medical instruments and endoscopes



## STEROX pulver

Oxygen-containing granulated powder for disinfection, cleaning prior to sterilization, sterilization of medical instruments and endoscopes

## Highly effective microbiocidal activity against:

- Gram-positive and gram-negative bacteria including causative agents of tuberculosis (tested for M.Terrae and activators of nosocomial infections)
- Viruses (Coxsackie virus, echoviruses, poliomyelitis, enteral and parenteral hepatitises (including hepatitis A, B and C), rotaviruses, enterovirus, HIV, agents of ARVI, herpes, flu (including H1N1, H5N1), «atypical pneumonia» (SARS), paraflu, adenoviruses, etc.)
- Pathogenic fungus (Candida and Dermatophyte)
- Spores of bacteria

## Application:

- High Level Disinfection (HLD) of rigid and flexible endoscopes by manual way or in automatic washing machines
- Disinfection and sterilization of medical tools, including surgical and dental tools, rigid and flexible endoscopes and their tools
- Cleaning prior to sterilization of medical instruments (including thermolabile surgical and dental tools, including rotating ones), rigid and flexible endoscopes and their tools by manual way or in automatic washing machines
- Disinfection and washing of surfaces, laboratory and pharmaceutical dishes, linen
- Disinfecting of medical waste
- Carrying out deep cleaning in premises

## **Composition:**

Sodium percarbonate, tetraacetylethylenediamine (TAED), nonionic surfactants, corrosion inhibitor, functional components

### Advantages:

- Highly effective oxygen-containing solution for disinfection, cleaning prior to sterilization, high level disinfection and sterilization of medical instruments and devices
- Possesses washing and bleaching properties, does not fix the organic contamination, does not spoil the processed surfaces, does not cause corrosion of metals
- Measuring spoon for convenient dozing of STEROX pulver

#### Application modes:

1,5 kg

Medical tools and endoscopes	Concentration in %	Contact time in minutes
Disinfection	1	10
High level disinfection	2	5
Sterilization	2	15







Enzymatic liquid detergent

## Composition:

51

Proteolytic enzymes, anion surfactant, functional, additives, preservative agent

Disinfectant

pH of 1% working solution - 6.0-8.0

## Tourbillon E

Neutral liquid detergent for manual and automated cleaning

## Scope:

- Preliminary cleaning of endoscopic equipment
- Cleaning prior to sterilization of medical items and endoscopic equipment
- Final cleaning of endoscopic equipment

## Application:

TOURBILLON E is intended for cleaning of medical instruments, surgical and dental tools made of stainless and tool steel, optics, the thermolabile tools including flexible and rigid endoscopes and their tools, the anesthetic equipment, laboratory glass, and so forth.

Washing-disinfecting circulating

For chemical-thermic cleaning you

can use the following combination

+

Solution can be used by manual way, in automated washing machines of submersible and circulating type, in ultrasonic washers.

machines:

Tourbillon E

Washing-disinfecting reprocessing machines (submersible type): For cleaning, high level disinfection and sterilization of endoscopes you can use the following combination



## Advantages:

- Excellent cleaning properties with low foaming
- Does not cause corrosion
- Does not damage thermolabile items
- Washout solution
- Excellently eliminates the fixed organic contamination of any degree of density and time of an origin

The modes of cleaning prior to sterilization for medical items and endoscopes in washing-disinfecting machines or in ultrasonic washers:

Type of washing equipment	Concentration in %	Temperature in <sup>o</sup> C	Washing duration in minutes
Ultrasonic washer for medical tools	0,3 / 0,5	35	15 / 10
Ultrasonic washer for endoscopes	0,5 / 0,7	18-22	10 / 5
Washing-disinfecting machines	0,3	50	16



## Solutions for washingdisinfecting machines

Concentrated alkaline detergents



#### Scope:

Solutions for cleaning of medical items by manual way and in the automatic washing and washing-disinfecting machines.

### Objects of processing:

Medical instruments, including thermolabile and thermostable surgical and dental instruments, accessories of the equipment for anesthesiology, urology, surgery, dialysis, etc., laboratory glassware, small bottles for feeding babies.

# 🔊 Tourbillon A 🛛 🖂 🗔

for cleansing the tools

Concentrated alkaline detergent for cleaning of the instruments (except for items made of aluminum)

## Composition:

Potassium hydroxide, sodium metasilicate, phosphates, functional additives, purified water.

pH of 1% working solution – approx. 12.5.

## Features:

Excellent washing properties, very effectively eliminates strong and fixed organic and inorganic contamination on items made of various materials that can be cleaned by alkaline solution.



# Tourbillon B



Concentrated biodegradable detergent for cleaning the instruments (including rigid and flexible endoscopes)

## Composition:

Sodium salts of organic and inorganic acids, sodium metasilicate, functional additives, purified water.

pH of 1% working solution – approx. 12.1.

### Features:

Soft and gentle impact on materials, excellent washing properties, very effectively eliminates strong and fixed organic and inorganic contamination, brightens the surfaces.



#### The modes for automatic washing of the instruments, laboratory glassware and equipment accessories:

Stage of the process	Concentration in %	Temperature in <sup>o</sup> C	Duration in minutes	Solution	
Tourbillon A + Tourbillon P					
Alkaline washing	0,5	65	5	Tourbillon A	
Neutralization	0,3	60	5	Tourbillon P	
Tourbillon B + Tourbillon C					
Alkaline washing	0,6	65	5	Tourbillon B	
Neutralization	0,3	60	5	Tourbillon C	





#### Scope:

Acid detergents for removal of lime and uric acid deposits, rust, inorganic contamination. Neutralizator for remains of alkaline solutions.

### Objects of processing:

surgical and dental instruments made of stainless and tool steel, optics, thermolabile instruments (including flexible and rigid endoscopes, accessories and medical devices for anesthesiology, surgeries, urology, stomatology), laboratory glassware, mobile carts, cages and so forth.

### Solutions for washingdisinfecting machines

The concentrated solutions for cleaning, washing and neutralization

# Tourbillon C 🖂 🕞 🖾

## The concentrated acid solution for cleaning (washing) based on lemon acid

## Composition:

Lemon acid, isopropyl alcohol, purified water

pH of 1% working solution – approx. 2.2.

## Recommended to apply:

for processing of non-ferrous metals and their alligations, including aluminum when using soft water

### Features:

Solution is easily washed away, gentle to sensitive materials, brightens the processed surfaces, speeds up drying, and prevents appearance of the drips.



# Tourbillon P

The concentrated acid solution for cleaning (washing) based on orthophosphoric acid

## Composition:

Mixture of lemon and orthophosphoric acids, isopropyl alcohol, purified water. No surfactants

pH of 1% working solution – approx. 1.7.

## Recommended to apply:

for processing of non-ferrous metals and their alligations when using hard water

### Features:

Solution is easily washed away, brightens the processed surfaces, speeds up drying, and prevents appearance of the drips.



#### Recommendations for use:

Process	Concentration in %	Water	Solution
Acid washing by manual way or in automatic	0,2-0,4	Soft water	Tourbillon C
washing machines		Hard water	Tourbillon P
Neutralization after alkaline washing in automated washing-disinfecting machines	0,3	Soft water	Tourbillon C
		Hard water	Tourbillon P



Accessories and equipment for disinfection



**iSEPT+** Touchless dispenser

## Scope:

• Dispensers are intended for use of antiseptics (including alcohol-containing), gel and liquid soap in packings of various types: The elbow iSept dispenser is designed for squared bottles (1L), the touchless dispenser is designed for dispensopack bottles (1L).

## Accuracy, reliability, simplicity in use

• Cost-effective use of disinfectants and liquid soap

- Case is made of special, durable and steady against chemicals plastic
- Dispensing of antiseptics or liquid soap is carried out by pressing of the lever with elbow
- Replacement of the bottle is carried out without removing the dispenser from the wall

## Advantages:

- The special form of the pump is designed to use the entire content of the bottle
- The rubber nozzle for bottle prevents evaporation of alcohol from antiseptic solution
- You can buy spare pump
- The tray for collecting the drops keeps the surfaces around the dispenser in cleanliness

## Dispensing modes:

• 3 modes of dispensing: 1, 1,5 and 2 ml of the solution with one pressing



- Dispensing is carried out by placing the hands under the sensor
- Replacement of the bottle is carried out with use of special key

### Advantages:

- The touchless dispenser provides the maximum hygiene level, dispensing is carried out without physical contact with the dispenser
- The bottle is reliably fixed in the dispenser
- Indicator of batteries usage helps you to know if the batteries should be changed

## Dispensing modes:

• 4 modes of dispensing: 1, 3, 4.5 and 6 ml



## indicator teststrips

### Indicator test-strips

- Indicator-strips for prompt testing the concentration of working solutions according to the preparation (AMIKSAN-TEST, DIABAC-TEST, OPTIMAX-TEST, MEGABAC-TEST, BONEXTRA M-TEST) or according to the active ingredient (DIMAX chlor-TEST, STEROX-TEST, STEROX oxi-TEST)
- 1 jar contains 50 test-strips

## Application:

 For use by medical personnel in medical institutions or by workers in disinfection, sanitary, and epidemiology services, as well as other services that use the following disinfectants: Amiksan, Diabac, Dimax chlor, Optimax, Optimax intro, Sterox, Megabac, BonExtra M, Sterox and Sterox oxi



## the indicator -VBI-control

Solution for sanitary and hygienic quality control of washing the dishes

The VBI-control indicator is intended to check, if there is still some fat on the dishes after their washing.

## Application:

 This is ready-to-use solution. Shake up the bottle before usage. Spray the VBI-control indicator on a washed dish, then wash it away with cold water. It will be painted in red color, if there is still some fat remained on the dish. In this case washing of the dish should be repeated

### Advantages:

- It is convenient to use VBI-control, as it is made as spray
- VBI-control is washed away without traces



### Accessories and equipment for disinfection

## utilcompact

Non-contact disposal of medical wastes (class B and C)

By means of Utilcompact, the empty bottles of Megabac, Diabac, Amiksan, Optimax, Optimax intro, Sterox and Dimax chlor can be used as the containers for disposal of medical waste of class B and C.

#### Utilcompact-1

It is a lid with a locking ring and with a hub cutter on top of it. Utilcompact-1 is used for the bottles with the capacity of 1 liter or for the canister with the capacity of 5 liters (Megabac, Diabac, Amiksan, Optimax, Optimax intro, Sterox)

#### Utilcompact-2

It is a lid with a locking ring and with a hub cutter on top of it. Utilcompact-2 is used for 1 kg bucket (Dimax chlor)

## The package set contains:

- Utilcompact (the lid)
- Labels
- Manual instruction



Accessories and equipment for disinfection

## desibox

Dispensing-bucket for wipes

# New concept of professional cleaning and disinfection of surfaces

Optimum system for usage of wipes. Dispensingbucket for wipes made of strong plastic completed with a cover-puncher and a roll of wipes made of nonwoven fabric

## Cost-efficiency, reliability, simplicity in use:

- Universal for usage
- Cost-effective consumption of working solutions
- Cost-effective consumption of wipes
- Multiple use
- Protects working solutions from evaporation and contamination

## Main specifications:

- Wipes dispensing-bucket with tightly closed cover and the reliable valve for dispensing the wipes
- Convenient form for usage and dispensing of the wipes (wipes are made of nonwoven fabric)
- Dispensing bucket with the capacity of 6 liters
- Quantity of wipes in a roll 100 pieces (non-folded wipes) and 70 pieces (folded wipes)
- The amount of working solution demanded for impregnation of a roll of wipes 3,5-4 L
- It can be completed by the metal wall holder

# 

- Wipes dispensing-bucket can be used multiple times
- It minimizes the required amount of working solution for disinfection
- It guarantees the safe use without spilling, evaporation and contamination of working solution

## RESISTANT, RELIABLE, DURABLE, BREATHABLE Designed for production of mattress covers Packaged with a contamination indicator (patented)

## Characteristics:

- Breathable, resistant to moisture
- Prevents penetration of bacteria, viruses, and dust allergens from the mattress to a patient
- Washable, autoclavable, can be processed with liquid disinfectants (excluding aldehyde-containing disinfectants)

## Product dimensions:

- Mattress covers are made by individual measures (you can order any size that you need)
- Fabric comes in rolls with the dimension 80 m X 220 cm

## Product types: 緟

- Single-sided mattress cover (covers the front and sides of the mattress) (M) )
- Two-sided mattress cover (covers the entire mattress) (MD)
- Special lining fabric
- Pillow-cases, duvet-cases, bedticks

## Area of use:

- Hospitals (resuscitation and intensive care units, surgery units, maternity clinics, gynecology units, children units, hospices, etc)
- Outpatient clinics (removable cover for examination beds)
- Boarding schools, nursing homes,
- social adaptation centers

## preventive care

Hygiene and

## biolastic

Material made of microporous polyurethane based on polyester and cotton yarn fabric

## Cost-effectiveness:

- Mattress cover reduces costs for disinfection chambers, labor, transportation, storage and availability of exchange stocks; reduces purchases for new mattresses and extends their shelf-life
- It avoids the costs connected with nosocomial infections
- Increases the quality of patient care and medical assistance

- Provides convenience and comfort for bed-patients
- Helps to maintain skin hygiene of patients
- Protects patients from infections
- Facilitates prevention of pressure sores
- Keeps mattresses clean and resistant to biological fluids, infusion fluids and ointments



## protection against a counterfeit

The system of protection against a counterfeit developed by INTERSAN-plus LLC enables to verify authenticity of of our products. The code on each label is individual, i.e. exists in the single copy. The link is ciphered in a binary code. The link looks like http://k.isen.ru/q/xxxxxxx, by following the link you can check, if the code is existing in INTERSAN-plus database. If the code does not exist in the database, then the system issues the message about suspicion on piracy of that product and asks you to call us using the following number: 8-800-333-35-32.

### Why is it necessary?

Our company seeks to protect our customers, patients and medical personnel from use of counterfeit products since it can lead to serious consequences.

Remember that you must not use products, if you doubt about their authenticity!

## Specifications:



Checking the authenticity of the product takes only several seconds.

You just need smartphone with the camera and connection to the internet

Checking the authenticity of the product is free and safe for your devices

Individual codes on the bottles enable us to protect our products from a fake product made by pirate producers.

## What you should do?

- 1. Install the program for scanning of bar codes on your device with the camera
- 2. Guide the camera to the QR code,
- which you can find on the label.
- **3**. Follow the instructions of the application for transition to the link coded in a bar code.
- 4. At the first check you will see the result presented on the picture.
- 5. Scan at least one more bottle of the same product from the same delivery.

## Make sure that the address of the link was for the site: **k.isen.ru**

If you received the message, which differs from presented in drawing, then please follow instructions on your phone.

If there is no QR code on the label, please contact us: 8-800-333-35-32.

#### We recommend to carry out scanning once. In case of repeated scanning of the same

code, the system will issue the corresponding message.

Mobile Java: Kaywa Reader, i-nigma

You can use any free program for work with a QR code, for example: iOS: <u>Bakodo</u>, <u>Scan</u> Android: <u>Barcode Scanner</u>, <u>QR-код</u> Blackberry: <u>QR Code Scanner</u> Windows Mobile: <u>QuickMark</u>



If you reveal counterfeit products, we guarantee its replacement by the original one! For the confirmed information about counterfeit production, the INTERSAN-plus company guarantees remuneration.

> For example, scaning of this QR code will take you to the site www.isen.ru







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