



Sanitarnaya
OBORONA

Products catalogue



sanoborona.by

Medical products

Disinfectants

Detergents and cleaners

Cosmetics and perfume

Universal cleaning products



About our company

CJSC Sanitarnaya Oborona is a Belarusian manufacturer of professional disinfectants, antiseptics, detergents and cleaners for healthcare, educational, transport enterprises and all industries, including food, catering, trade, agriculture, etc. Our company annually participates in Belarusian and international exhibitions, conferences, and seminars on the population sanitary and epidemiological safety.

Our advantages:

- Our products are socially oriented.
 - A wide range of products allows our customers to change the disinfectants according to their goals and actions.
 - Our products show an optimal price-quality balance (high European quality products on the one hand and an affordable and reasonable consumer price on the other hand).
 - All manufactured products are registered and certified according to the national state standard and have all state registration certificates.
 - All our products have increased efficiency, that leads to economical usage, with the average consumption from 30 ml/m².
- Our substances have reasonable disinfection modes and exposure time from 10 seconds.
 - The cleaners possess the unique product characteristics, e.g. restoration effect due to anti-corrosion characteristics on medical tools and devices.
 - The disinfectants have a wide antimicrobial effect.
 - We can provide professional support and advice from a full-time epidemiologist. The specialist will help you to select the appropriate substance, and to determine the way to use it.
 - The best quality elbow dispensers and containers for disinfection of our own production is one more reason for you to prefer us to others.
 - We use an individual approach for each customer.
 - We can change the volume and package upon the customer agreement, within the production capabilities.
 - The customer's brand production under the private label, including for the elbow dispensers is also possible.
 - The quality management system is in line with the STB ISO 9001-2015 standard.
 - Our products fully comply to Halal requirements and rules.



Contents

Dosing devices (Elbow dispensers)	3
Antiseptics for hand and skin disinfection, emergency surface disinfection substances	4
Wipes for emergency disinfection and hand hygiene	6
Dry wipes	9
Hand and skin disinfection	10
Disinfectants	13
Substances for pre-sterilization and preliminary disinfection	28
Alkaline detergents	29
Strong alkaline detergents	30
Acidic detergents	31
Acidic detergents and disinfectants	33
Neutral detergents and disinfectants	34
Neutral detergents	35
Universal cleaners	36
Detergents for coffee machines	39
Washing detergents	40
Medical products and suppliers, personal protective equipment (PPE)	41



Wall elbow dispenser

DU-SANIT 010

The dispenser is designed to deliver the small portions of A liquid soap or antiseptics from half-liter or 1L plastic bottles on hands as well as on the medical gloves worn.

Characteristics:

- Doser design. It helps to wash and disinfect the internal parts of the dispenser easily before the change of the container. The doser can be easily put off, without disintegration of the dispenser itself.
- Dose control. The dispenser has a special control one-time stopper. According to the special test of the State control commission, one dose of liquid is equal to 1,5 -3 ml. It guarantees the constant volume of liquid, evident economy of the substance and appropriate medical staff hand disinfection, following the technological regulations.
- High quality materials. All dispenser details (hand shank, liquid delivering tube, internal parts) are made of high quality solid medical stainless steel and ABS -plastics.
- Protective case. The doser has the protective case which saves it from occasional mechanical damage.
- Front bar lever ergonomic shape. It provides a comfortable dose dispatching
- The possibility to purchase additional spare parts.
- The possibility of make the doser with a sprayer, or drip tray.
- Customer's private label. It's possible to produce the equipment under the customer's specific label.

The dispenser is used:

- at healthcare organizations;
- at food industry enterprises;
- at public catering and trade enterprises;
- in municipal institutions and public places;
- at consumer service enterprises;
- for households in everyday life, etc.

**Specifications:**

- Elbow device lever;
- Multiple, circle operating mode;
- Maximum force on the lever is not more than 35 N (3.5 kg);
- Weight is not more than 0.6 kg;
- Size: 320×240×100 mm.

ANTISEPTICS FOR HAND AND SKIN DISINFECTION, EMERGENCY SURFACE DISINFECTION SUBSTANCES

Hand and skin disinfection.
Emergency disinfection of surfaces

Sanit Uno Plus

A ready-made substance based on alcohol. It is used for hand skin hygiene; pre-surgical disinfection of hands; patients' skin treatment (elbows, operating and injection areas); medical gloves disinfection. It has the following antimicrobial effect: bactericidal, tuberculocidal, fungicidal, and virucidal

Active ingredients (SAS): 62 %–72% isopropyl alcohol

Package: Bottles: 100 ml; 0.5 l; 0.75 l; 1 l, Cans: 5 l

Shelf life: 5 years



Sanit Uno

A ready-made substance based on alcohol. It is used for hand skin hygiene; pre-surgical disinfection of hands; patients' skin treatment (elbows, operating and injection areas); medical gloves disinfection, emergency disinfection of various surfaces, medical devices and tools. It has the following antimicrobial effect: bactericidal, tuberculocidal, fungicidal, and virucidal. Exposure time: 10 sec.

Active ingredients (SAS): 62 % alcohol (45 % - isopropyl alcohol, 17% propyl alcohol)

Package: Bottles: 100 ml; 0.5 l; 0.75 l; 1 l; Cans: 5 l, 10 l

Shelf life: 5 years



Cleanstar

A ready-made substance based on alcohol and other active ingredients. It is used for hand skin hygiene. It has the following antimicrobial effect: bactericidal, tuberculocidal, fungicidal, and virucidal. Exposure time: 30 sec.

Active ingredients (SAS): 11 %–13 %, isopropyl alcohol, 0.6 % –1.2 % PHMG 0.35 %–0.50 % phenoxethanol

Package: a Liquid: Bottles: 100 ml; 0.5 l; 1 l; Cans: 5 l,

Shelf life: 5 years





ANTISEPTICS FOR HAND AND SKIN DISINFECTION, EMERGENCY SURFACE DISINFECTION SUBSTANCES

Hand and skin disinfection.
Emergency disinfection of surfaces

Sanit Active

A ready-made substance based on alcohol. It is used for hand skin hygiene; medical gloves disinfection, emergency disinfection of various surfaces, medical devices and tools. It has the following antimicrobial effect: bactericidal (effective against gram-negative and gram-positive bacteria), tuberculocidal (*Mycobacterium terrae*), fungicidal (*Candida albicans*) and virucidal (adenoviruses of the V type, enteroviruses- ECHO-6). Exposure time - 30 sec.

Active ingredients (SAS): 30 %–40 % isopropyl alcohol, benzalkonium chloride, alkytrimine

Package: Bottles: 100 ml; 0.5 l; 0.75 l; 1 l, Cans: 5 l, 10 l

Shelf life: 5 years



Sanit Active OXI

NEW

A ready-made substance based on alcohol. It is used for medical gloves disinfection, emergency disinfection of various surfaces, medical devices and tools, ventilation systems, office equipment, household appliances, and by population in daily cleaning. It has the following antimicrobial effect: sporicidal (*B. subtilis*), bactericidal (effective against gram-negative and gram-positive bacteria), tuberculocidal (*Mycobacterium terrae*) fungicidal (*Candida albicans*) and virucidal (adenoviruses of the V type, enteroviruses- ECHO-6). Exposure time: 30 sec.

Active ingredients (SAS): 30 %–40 % isopropyl alcohol, 5 %–6 % hydrogen peroxide

Package: Bottles: 100 ml; 0.5 l; 0.75 l; 1 l, Cans: 5 l.

Shelf life: 1 year



Sanit Extra

NON-ALCOHOL

A non-alcohol ready-made substance. It is used for medical gloves disinfection, emergency disinfection of various surfaces, medical devices and tools. It has the following antimicrobial effect: bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases), tuberculocidal (*Mycobacterium terrae*), fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi); virucidal (enteroviruses- ECHO-6 and Coxsackievirus, poliovirus), coronaviruses, adenoviruses, and other pathogens of acute respiratory viral infections, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, etc. Exposure time: 10 sec.

Active ingredients (SAS): 0,5 %–0,9 % PHMG

Package: Bottles: 100 ml; 0.5 l; 0.75 l; 1 l, Cans: 5 l.

Shelf life: 5 years



Hand disinfection and emergency surface disinfection

Sanit Uno Wet Wipes

A ready-made alcohol-based wet wipes. It is used for hand skin hygiene, emergency disinfection of various surfaces, medical devices and tools. Processing at the presence of people is allowed. No wash-off required.

Active ingredients (SAS): 62 % alcohol (45 % - isopropyl alcohol, 17% - propyl alcohol)

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus, poliovirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, etc.

Usage:

- hand disinfection;
- disinfection of gloves;
- emergency disinfection of various surfaces;
- emergency disinfection of medical and medical devices;
- emergency disinfection of ultrasound machine sensors;
- removal of food and biological waste residues when collecting medical waste;
- emergency disinfection of office equipment;
- emergency disinfection of shoes;
- emergency disinfection and by population in daily cleaning etc.

Disinfection mode:

- hand disinfection – 30 sec
- disinfection of gloves – 30 sec;
- emergency disinfection of surfaces:
 - bactericidal, fungicidal – 10 sec;
 - virucidal, tuberculocidal – 30 sec;
- emergency disinfection of medical devices:
 - bactericidal, fungicidal – 15 sec;
 - virucidal, tuberculocidal – 30 sec



Consumption: 1 pcs 1 m²

Package:

tube: 60 pcs (wipe roll with the size 175 × 135 mm);
200 pcs (wipe roll with the size 160×200 mm)

Shelf life: 3 years for unpacked;
130 days after opening



WIPES FOR EMERGENCY DISINFECTION AND HAND HYGIENE

Hand disinfection and emergency surface disinfection

Sanit Extra Wet Wipes

NON-ALCOHOL

Ready-made non-alcohol wet wipes. It is used for hand skin hygiene, emergency disinfection of various surfaces, medical devices and tools. Processing at the presence of people is allowed. No wash-off required. No wash-off required

Active ingredients (SAS): 3 %–5 % Q.A.Cs, 0.5 %–0.9 % PHMG

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus, poliovirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV etc.

Usage:

- hand disinfection;
- disinfection of gloves;
- emergency disinfection of various surfaces;
- emergency disinfection of medical and medical devices;
- emergency disinfection of ultrasound machine sensors;
- removal of food and biological waste residues when collecting medical waste;
- emergency disinfection of office equipment;
- emergency disinfection of shoes;
- emergency disinfection and by population in daily cleaning etc.

Disinfection mode:

- hand disinfection – 30 sec
- disinfection of gloves – 30 sec;
- emergency disinfection of surfaces:
 - bactericidal, fungicidal – 10 sec;
 - virucidal, tuberculocidal – 30 sec;
- emergency disinfection of medical devices:
 - bactericidal, fungicidal – 15 sec;
 - virucidal – 30 sec;
 - tuberculocidal – 30 c



Consumption: 1 pcs 1 m²

Package:

tube: 60 pcs (wipe roll with the size 175 × 135 mm);
200 pcs (wipe roll with the size 160×200 mm)

Shelf life: 3 years for unpacked;
130 days after opening

Emergency disinfection of surfaces



NEW

Sanit Active OXI Wet Wipes

Ready-made alcohol-based wet wipes. It is used for hand skin hygiene, emergency disinfection of various surfaces, medical devices and tools. Cleaning at the presence of people is allowed. No wash-off required.

Active ingredients (SAS): 30 %–40 % isopropyl alcohol, 4.5 %–6.5% hydrogen peroxide

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida*);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus,), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV etc.
- sporicidal (*B. subtilis*).

Usage:

- hand disinfection;
- disinfection of gloves;
- emergency disinfection of various surfaces;
- emergency disinfection of medical and medical devices;
- emergency disinfection of ultrasound machine sensors;
- removal of food and biological waste residues when collecting medical waste;
- emergency disinfection of office equipment;
- emergency disinfection of shoes;
- emergency disinfection and by population in daily cleaning etc.

Disinfection mode:

- disinfection of gloves – 30 sec;
- emergency disinfection of surfaces:
 - bactericidal, fungicidal, virucidal, tuberculocidal – 30 sec,
 - sporicidal– 15 min;
- emergency disinfection of medical devices:
 - bactericidal, fungicidal, virucidal, tuberculocidal – 30 sec,
 - sporicidal– 15 min.



Consumption: 1 pcs 1 m²

Package:

tube: 60 pcs (wipe roll with the size 175 × 135 mm)

Shelf life: 18 months for unpacked;
60 days after opening



DRY WIPES

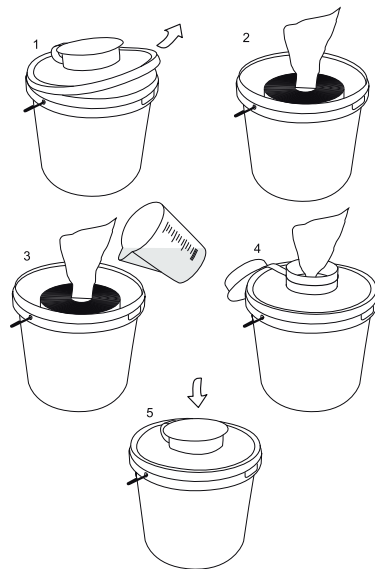
Processed wipes from non-woven material

Futura Series Wipes

Ready-to-use non-woven dry wipes placed in rolls separated by a perforated line. They can be soaked in disinfectant solutions.

Usage:

- (preliminary soaked into the disinfectant solution);
- emergency disinfection of various surfaces;
- emergency disinfection of medical and medical devices;
- emergency disinfection of ultrasound machine sensors;
- removal of food and biological waste residues when collecting medical waste;
- emergency disinfection of office equipment;
- emergency disinfection of shoes;
- emergency disinfection and by population in daily cleaning etc.



Shelf life: unpacked and dried – unlimited; soaked – according to the shelf-life of the solution used

Density | thickness : 35g /m², 45 g/m²

Package: buckets with a dosing valve, handle and lid, accompanied by a changeable roll of wipes

Wipe Size	Quantity in a roll (pcs)
150×300 mm	50 pcs
	100 pcs
	150 pcs
130×210 mm	100 pcs
	200 pcs

Any other quantity and sizes are allowed upon the customer agreement and the capabilities of the manufacturer. A customer can buy spare rolls additionally.



Hygienic Liquid Soap

Skinline Antibacterial

A liquid soap with moistening and softening effect for hygienic skin care for children and adults. It has an antibacterial effect and used for hygienic disinfection of hands of the staff of healthcare organizations (It is used for pre-surgical hands disinfection), hygienic treatment and washing of the skin of patients, taking a shower and bath, washing your hair. It does not affect the lipid balance of the skin. It does not contain alkali and has a neutral ph. It can be produced without fragrances and dyes.

Active ingredients (SAS): Q.A.C

Package: Bottles: 0.5 l; 1 l, Cans: 5 l.

Shelf life: 3 years



Skinline Antibacterial Plus

A liquid soap with moistening and softening effect for hygienic skin care for children and adults. It has an antibacterial effect and used for hygienic disinfection of hands of the staff of healthcare organizations (It is used for pre-surgical hands disinfection), hygienic treatment and washing of the skin of patients, taking a shower and bath, washing your hair. It does not affect the lipid balance of the skin. It does not contain alkali and has a neutral ph. It can be produced without fragrances and dyes.

Active ingredients (SAS): tetranyl U

Package: Bottles: 0.5 l; 1 l, Cans: 5 l

Shelf life: 3 years



Skinline Antibacterial Milk

NEW

A liquid soap with moistening and softening effect for hygienic skin care for children and adult. It contains lactic acid. It is used in healthcare organizations, sanatoriums, preschool and educational institutions, in the food industry, public catering, trade, in everyday life and other areas. It does not affect the lipid balance of the skin. It does not contain alkali. It has moisturizing and softening effect with high foam. It has a neutral ph and can be produced without fragrances and dyes.

Active ingredients (SAS): lactic acid

Package: Bottles: 0.5 l; 1 l, Cans: 5 l

Shelf life: 3 years





Hygienic Liquid Soap

Skinline Baby

A liquid soap with moistening and softening effect for hygienic skin care for children, newborns and adults. It has a substantial antibacterial effect and is used for hygienic treatment of the staff of healthcare organizations, hygienic and sanitary treatment of the skin of patients, hygienic treatment of the skin of newborns in maternity wards, washing the skin of the hands and body by the population at home. It can be used as baby soap. It does not affect the lipid balance of the skin. It does not contain alkali. It has a neutral ph and can be produced without fragrances and dyes.

Active ingredients (SAS): tetranyl U

Package: Bottles: 0.5 l; 1 l, Cans: 5 l

Shelf life: 3 years

ANTIBACTERIAL



Skinline Soft

A liquid soap with moistening and softening effect for hygienic skin care for children, and adults. It has a substantial antibacterial effect and is used for hygienic treatment of the staff of healthcare organizations, hygienic and sanitary treatment of the skin of patients, hygienic treatment of the skin of newborns in maternity wards, washing the skin of the hands and body by the population at home. It can be used as baby soap. It does not affect the lipid balance of the skin. It does not contain alkali. It has a neutral ph and can be produced without fragrances and dyes.

Active ingredients (SAS): tetranyl U

Package: Bottles: 0.5 l; 1 l, Cans: 5 l

Shelf life: 3 years



Skinline Soft Plus

A high-foam liquid soap with moistening and softening effect for hygienic skin care for children, and adults. It has a substantial antibacterial effect and is used for hygienic treatment of the staff of healthcare organizations, hygienic and sanitary treatment of the skin of patients, hygienic treatment of the skin of newborns in maternity wards, washing the skin of the hands and body by the population at home. It can be used as baby soap. It does not affect the lipid balance of the skin. It does not contain alkali. It has a neutral ph and can be produced without fragrances and dyes.

Active ingredients (SAS): tetranyl U

Package: Bottles: 0.5 l; 1 l, Cans: 5 l

Shelf life: 3 years





Cream for special purposes

Softskin Cream

A special purpose cream. It is used to take care of normal, dry and damaged skin. It has a softening effect, eliminates peeling, and prevents the evaporation from the stratum corneum of the skin. A specially developed complex nourishes and heals the skin, eliminates irritation caused by cleaners, detergents, antiseptics and disinfectants. It has an anti-inflammatory effect

It is recommended for taking care for hands of healthcare organizations' staff, as well as at the other enterprises and institutions, for the population at home after contact with aggressive chemical substances, detergents, cleaners and disinfectants. It is suitable for taking care caring for hands, face and body in summer and winter, especially the skin affected by environment.

Active ingredients: D-panthenol, complex of vitamins A, E, F, allantoin



Package: tube:
100g; bottle: 270 г,
bottle 1kg

Shelf life: 3 years

Chlorine group. Tablets and granules.

Санит Хлор

Instantly dissolving tablets and granules based on active chlorine. They have a deodorizing effect and have no fragrances, phenols, aldehydes, phosphates and their derivatives. Cleaning at the presence of people (by wiping) is allowed. The indicator strips are available upon the customer's agreement.

Active ingredients (SAS): 50 %–60 % active chlorine

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria, including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida*);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus,), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV etc. ;
- ovocidal;
- sporicidal (*Bacillus subtilis*).

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of medical equipment and medical devices;
- disinfection of food and medical waste;
- disinfection and bleaching of linen;
- disinfection of tableware, laboratory glassware, etc.;
- disinfection of shoes;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of drinking water;
- disinfection of water in swimming pools;
- disinfection of egg shells, etc.



pH of 1 % aqueous solution:
tablets – 4.5-8.0
granules– 5.0-7.0

Working solutions concentration - from 0.0075%
Consumption - from 30 ml/m² (1 tablet per 10l of water; 1,35 g of granules per 10l of water)

Package:

tablets: 1 kg, 5 kg, 10 kg
granules: 1 kg, 5 kg, 25 kg

Shelf life: 5 years.

Shelf life of working solutions: 8 days



DISINFECTANTS

Chlorine group substances. Concentrated

Cleanstar Chlor

WITH A WASHING EFFECT

A universal liquid chlorine disinfectant with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement.

Active ingredients (SAS): 2,5 % –4,5 % active chlorine

Antimicrobial effect:

- It has the following antimicrobial effect:
- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida*);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus,), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV etc. ;
- ovocidal;
- sporicidal (*Bacillus subtilis*);
- protozoocidal (pathogens of human giardiasis).

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization;
- air disinfection;
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells



pH 10 % of aqueous solution - 11,5–13,5
Working solutions concentration - from 0,05 %
Consumption - from 30 ml/m²

Package:

bottles: 1 l
Cans: 5 l, 10 l, 20 l

Shelf life: 1 year

Shelf life of working solutions: 15 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal fungicidal (<i>C.albicans</i>) virucidal	0,05 % – 15 min; 0,1 % – 10 min; 0,5 % – 7 min; 1,0 % – 5 min
tuberculocidal fungicidal (<i>T.rubrum</i> Asp. <i>Brasiliensis</i>)	1,0 % – 30 min
sporicidal	3,0 % – 60 min; 5,0 % – 30 min
ovocidal	0,5 % – 45 min; 1,0 % – 30 min
protozoocidal	5,0 % – 45 min
decontamination of soil	5,0 % – 2 days

Chlorine group substances. Concentrated

Cleanstar Chlor Active

A universal liquid chlorine disinfectant with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 2,5 % – 4,5 % active chlorine

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida*);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus,), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV etc. ;
- ovocidal;
- sporicidal (*Bacillus subtilis*).

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization;
- can be used for disinfection of liquid circuit in dialysis machines;
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.



pH 10 % of aqueous solution 11,5–13,5
The working solutions concentration - from 0,05 %
Consumption - from 30 ml/m²

Package:

bottles: 1l, Cans: 5l, 10l 20l

Shelf life: 1 year

Shelf life of working solutions: 15 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal fungicidal (<i>C.albicans</i>) virucidal	0,05 % – 15 min; 0,1 % – 10 min; 0,5 % – 7 min; 1,0 % – 5 min
tuberculocidal fungicidal (<i>T.rubrum</i> Asp. <i>Brasiliensis</i>)	1,0 % – 30 min
sporicidal	3,0 % – 60 min; 5,0 % – 30 min
ovocidal	0,5 % – 45 min; 1,0 % – 30 min
protozoocidal	5,0 % – 45 min
decontamination of soil	2,0 % – 2 days



DISINFECTANTS

Peroxide group. Concentrated.
For disinfection, HLD and sterilization

Sanit D

A universal liquid peroxide disinfectant with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 18 %–30 % hydrogen peroxide, 3,0 %–5,5 % peracetic acid

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV etc. ;
- ovocidal;
- sporicidal (*Bacillus subtilis*).

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization;
- high-level disinfection (HLD) and sterilization;
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- disinfection of shoes;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells.



pH 10 % of aqueous solution 1,0-3,0
Working solutions concentration - from 0,1 %
Consumption - 30 ml/m²

Package:

Cans: 5 l, 10 l, 20 l

Shelf life: 2 years

Shelf life of working solutions: 7 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	0,1 % – 20 min; 0,25 % – 15 min; 0,5 % – 10 min; 1,0 % – 5 min
fungicidal	0,1 % – 30 min; 0,25 % – 15 min; 0,5 % – 10 min; 1,0 % – 5 min
virucidal	0,1 % – 30 min; 0,25 % – 15 min; 0,5 % – 10 min; 1,0 % – 5 min
tuberculocidal	0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 10 min
sporicidal	1,0 % – 30 min; 2,0 % – 15 min
ovocidal	0,25 % – 20 min; 0,5 % – 10 min
HLD	0,5 % – 30 min; 1,0 % – 15 min; 2,0 % – 5 min
sterilization	1,0 % – 30 min; 2 % – 15 min



DISINFECTANTS

Peroxide group. Concentrated.
For disinfection, HLD and sterilization

Sanit Oxide

WITH A WASHING EFFECT

A universal liquid peroxide disinfectant with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 7,2 %–8,9 % hydrogen peroxide, 1,4 %–1,8 % PHMG

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV etc. ;
- ovocidal;
- sporicidal (*Bacillus subtilis*).

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization (including pre-sterilization);
- high-level disinfection (HLD) and sterilization;
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells.



pH 10 % of aqueous solution - 2,0–4,0
Working solutions concentration – from 0,025 %
Consumption - 30 ml/m²

Package:

bottles: 1l; Cans: 5 l, 10l, 20 l

Shelf life: 2 years

Shelf life of working solutions: 7 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min
fungicidal	0,25 % – 30 min; 0,5 % – 15 min
virucidal	0,025 % – 90 min; 0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 5 min
tuberculocidal	0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 7 min
sporicidal	1,0 % – 60 min; 2 % – 30 min
ovocidal	2,0 % – 60 min; 3,0 % – 40 min
HLD	0,5 % – 60 min; 1,0 % – 30 min; 2,0 % – 10 min
sterilization	1,0 % – 60 min; 2 % – 30 min



DISINFECTANTS

Q.A.C. group. Concentrated

Санит Q.A.C

WITH A WASHING EFFECT

A universal liquid disinfectant based on quaternary ammonium compounds (Q.A.C) with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 8,6 % – 9,3, Q.A.C, 2,7 % – 3,1 % PHMG

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, etc.

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.



pH - 7,5–9,5

Working solutions concentration - from 0,025 %

Consumption - 30 ml/m²

Package:

bottles: 1 l | Cans: 5 l

Shelf life: 5 years

Shelf life of working solutions: 35 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	0,025 % – 40 min; 0,1 % – 20 min; 0,25 % – 15 min; 0,5 % – 10 min; 1,0 % – 5 min
fungicidal	0,1 % – 20 min; 0,25 % – 15 min; 0,5 % – 10 min; 1,0 % – 5 min
virucidal	0,025 % – 60 min; 0,1 % – 40 min; 0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 5 min
tuberculocidal	surfaces: 0,5 % – 15 min; 1,0 % – 5 min medical equipment : 1,0 % – 5 min



DISINFECTANTS

Q.A.C. group. Concentrated

Санит KWAT

WITH A WASHING EFFECT

NEW

A universal liquid disinfectant based on quaternary ammonium compounds (Q.A.C) with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 4,0 % – 6,0 %, benzalkonium chloride, noniogenic SAS

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal;
- tuberculocidal;
- fungicidal;
- virucidal.

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- air disinfection;
- vehicle and transport disinfection;
- disinfection of tableware, laboratory glassware, etc.;
- disinfection of shoes;
- used in disinfectant mats, sanitation points, etc.;
- overall and final cleaning.



pH - 9,5–11,5

Working solutions concentration – from 0,1 %

Consumption - 30 ml/m²

Package:

bottles: 1 l Cans: 5l

Shelf life: 3 years

Shelf life of working solutions: 14 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	0,25 % – 35 min; 0,5 % – 7 min; 1,0 % – 5 min;
fungicidal	0,5 % – 30 min; 1,0 % – 10 min
virucidal	0,25 % – 35 min; 0,5 % – 7 min; 1,0 % – 5 min
tuberculocidal	1,0 % – 5 min

AGuanidine group. Concentrated

Санит PHMG

WITH A WASHING EFFECT

A universal liquid disinfectant based on polyhexamethylene guanidine hydrochloride (PHMG) with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 3,6 % – 4,1 %PHMG

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV, etc);
- ovocidal.

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization (including pre-sterilization);
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells.



pH - 6,0–10,0

Working solutions concentration - from 0,025 %

Consumption - 30 ml/m²

Package:

bottles: 1 l, Cans: 5 l

Shelf life: 5 years

Shelf life of working solutions: 35 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	surfaces: 0,025 % – 60 min; 0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 20 min; 1,0 % – 15 min medical equipment: 0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 20 min; 1,0 % – 15 min
fungicidal	surfaces: 0,025 % – 60 min; 0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 20 min; 1 % - 15 min medical equipment: 0,25 % – 30 min; 0,5 % – 20 min; 1,0 % – 15 min
virucidal	0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 20 min; 1,0 % – 15 min
tuberculocidal	surfaces: 0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 20 min; 1,0 % – 15 min medical equipment: 0,25 % – 30 min; 0,5 % – 20 min; 1,0 % – 15 min
ovocidal	0,5 % – 60 min; 1,0 % – 30 min



DISINFECTANTS

Amine group. Concentrated

Sanit Amin

WITH A WASHING EFFECT

A universal liquid disinfectant based on amines with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 2,4 – 2,8%, amines 0,9 – 1,2 % Q.A.Cs

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV, etc);
- moderate ovocidal.

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization (including pre-sterilization);
- high-level disinfection (HLD) and sterilization;
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells.



pH - 10,0–11,2

Working solutions concentration from - 0,025 %

Consumption - 30 ml/m²

Package:

bottles: 1 l Cans: 5 l

Shelf life: 5 years.

Shelf life of working solutions: 35 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 5 min
fungicidal	0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min
virucidal	0,025 % – 60 min; 0,1 % – 45 min; 0,5 % – 20 min; 1,0 % – 10 min
tuberculocidal	surfaces: 0,25 % – 30 min; 0,5 % – 20 min; 1,0 % – 10 min medical equipment: 0,25% – 30 min; 0,5% – 15 min; 1,0 % – 10 min
ovocidal	0,5 % – 60 min; 1,0 % – 30 min



DISINFECTANTS

Aldehyde group. Concentrated.
For disinfection, HLD and sterilization

Sanit Aldehyde

WITH A WASHING EFFECT

A universal liquid disinfectant based on aldehyde with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed (by wiping, soaking, immersion).

Active ingredients (SAS): 6,7 %–8,2 % complex of two aldehydes, 2,3 %–3,5 % Q.A.Cs

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Cocksackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV, etc);
- moderate ovocidal;
- sporicidal (*Bacillus subtilis*).

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization (including pre-sterilization);
- high-level disinfection (HLD) and sterilization;
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells.



pH - 2,5–4,5
Working solutions concentration – from 0,025 %
Consumption - 30 ml/m²

Package:
bottles: 1 l Cans: 5 l

Shelf life: 5 years
Shelf life of working solutions: 35 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 10 min
fungicidal	0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 10 min
virucidal	0,025 % – 60 min; 0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 10 min
tuberculocidal	0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 10 min
sporicidal	1,0 % – 60 min; 2,0 % – 30 min
ovocidal	2,0 % – 60 min; 3,0 % – 40 min
HLD	0,5 % – 60 min; 1,0 % – 30 min; 2,0 % – 10 min
sterilization	1,0 % – 60 min; 2 % – 30 min



DISINFECTANTS

Aldehyde group. Concentrated.
For disinfection, HLD and sterilization

Sanit Ga20

NEW

A liquid disinfectant based on glutar aldehyde used for disinfection of medical devices made of rubber, plastic, metal, glass (including endoscopes and instruments for them) in order to prevent bacterial, viral and fungal infections, as well as for high-level disinfection (HLD) and sterilization of endoscopes and instruments for them. It does not cause corrosion, opacity clouding and does not destroy adhesive compounds. The indicator strips are available upon the customer's agreement.

Active ingredients (SAS): 22,5 % ± 2,5 % glutar aldehyde

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV, etc);
- sporicidal (*B. cereus*).

Usage:

- disinfection of single-used medical equipment and tools before utilization (including pre-sterilization);
- high-level disinfection (HLD);
- sterilization of medical tools.



pH - 4,0–5,0
Working solutions concentration - 5 %

Package:

bottles: 1 l Cans: 5 l

Shelf life: 2 years

Shelf life of working solutions: 30 days

Disinfection and sterilization mode	Concentration, %	Exposure time, min
Disinfection (bactericidal, fungicidal, virucidal, tuberculocidal)	5,0	15
	10,0	5
HLD	10,0	5
sterilization (sporicidal)	10,0	90



DISINFECTANTS

Concentrated. For pre-sterilization of endoscopes

Sanit Ensimе

NEW

A product based on enzymes and surfactants for preliminary and final cleaning, as well as pre-sterilization cleaning of medical devices (including endoscopes and instruments for them) in healthcare organizations manually and mechanically. It helps to combat protein, fat and other contaminants before high-level disinfection or sterilization. It has high cleaning effect and low foam. It effectively removes protein, fat and other contaminants. It is effective at low concentrations and in water of any hardness. It can be applied to the surfaces made of corrosive metals, any moisture-resistant materials (glass, plastic, rubber, ceramics, silicone, wood, etc).

Active ingredients (SAS): enzymes (protease, amylase, lipase), surfactant (SAS) combination

Usage:

- pre-sterilization (PSD) cleaning of medical devices and tools;
- preliminary cleaning of rigid and flexible endoscopes and instruments for them;
- preliminary cleaning of medical devices manually;
- final cleaning of rigid and flexible endoscopes and their instruments manually and/or automatically before HLD or sterilization;
- PSD of medical tools using automated cleaning, including in ultrasonic tools of any type.



pH - 7,5–8,5
Working solutions concentration - from 0,1 %

Package:
bottles: 1l
Cans: 5 l

Shelf life: 2 years

Hydroxy acid group. Concentrated

Sanit MK

WITH A WASHING EFFECT

NEW

A universal liquid disinfectant based on hydroxy acids with a washing effect. It has high cleaning and deodorizing effect. It can be applied to the surfaces made of corrosive metals, any moisture-resistant materials (glass, plastic, rubber, ceramics, silicone, wood, etc. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed.

Active ingredients (SAS): 4,0 % – 6,0 % Q.A.Cs mixture, 7,5 %– 9,5 % a mixture of hydroxy acids, nonionic surfactant (SAS)

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal
- tuberculocidal
- fungicidal
- virucidal

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- air disinfection;
- pre-sterilization (PSD) cleaning of medical devices and tools;
- disinfection of tableware, laboratory glassware, etc.;
- decontamination of soil;
- used in disinfectant mats, sanitation points, etc.;
- overall and final cleaning



pH - 2,0–4,0

Working solutions concentration - from 0,1 %

Consumption - 30 ml/m²**Package:**

bottles: 1 l

Cans: 5 l

Shelf life: 3 years**Shelf life of working solutions:** 14 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
бактерицидный	0,1 % – 45 min; 0,25 % – 15 min; 0,5 % – 5 min;
fungicidal	0,25 % – 15 min; 0,5 % – 5 min
virucidal	0,1 % – 45 min; 0,25 % – 15 min; 0,5 % – 5 min
tuberculocidal	0,25 % – 60 min; 0,5 % – 45 min; 1,0 % – 15 min;



DISINFECTANTS

Hydroxy acid group. Concentrated.
For disinfection, HLD and pre-sterilization

Sanit Glycosan

WITH A WASHING EFFECT

A universal liquid disinfectant based on hydroxy acids with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. No wash-off required (except for objects that subsequently come into contact with food, skin and mucous membranes). The indicator strips are available upon the customer's agreement. Cleaning at the presence of people is allowed.

Active ingredients (SAS): 14 %–19 % glycolic acid, 4,5 %–5,5 % Q.A.C

Antimicrobial effect:

It has the following antimicrobial effect:

- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Cocksackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1.2 types, EBV, CMV), enteral and parenteral hepatitis, HIV, etc);
- ovocidal
- sporicidal (*Bacillus subtilis*).

Usage:

- disinfection of spaces, rooms, equipment and various surfaces;
- disinfection of single-used medical equipment and tools before utilization (including pre-sterilization- PSD);
- high-level disinfection (HLD) and sterilization;
- disinfection of food and medical waste;
- disinfection of tableware, laboratory glassware, etc;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells



pH - 1,3–3,5
Working solutions concentration - from 0,025 %
Consumption -30 ml/m²

Package:

bottles: 1 l
Cans: 5 l

Shelf life: 5 years

Shelf life of working solutions: 35 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal	0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min
fungicidal	0,25 % – 30 min; 0,5 % – 15 min
virucidal	0,025 % – 90 min; 0,1 % – 45 min; 0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 7 min
tuberculocidal	0,25 % – 30 min; 0,5 % – 15 min; 1,0 % – 10 min
sporicidal	1,0 % – 60 min; 2,0 % – 30 min
ovocidal	2,0 % – 60 min 3,0 % – 40 min
HLD	0,5 % – 60 min; 1,0 % – 30 min; 2,0 % – 10 min
sterilization	1,0 % – 60 min; 2 % – 30 min



DISINFECTANTS

Alcohol-based.
Ready-made

Sanit Lab

WITH A WASHING EFFECT

A ready-made, universal, alcohol-based liquid disinfectant with a washing effect. It has high cleaning efficiency, bleaching and deodorizing effects. It contains a corrosion inhibitor. It preserves and restores iron medical devices, laboratory, cosmetology tools, etc. Cleaning at the presence of people is allowed.

Active ingredients (SAS): 7,0 %–8,5 % isopropyl alcohol

Antimicrobial effect:

- It has the following antimicrobial effect:
- bactericidal (effective against gram-negative and gram-positive bacteria), including pathogens of nosocomial infections and highly infectious diseases);
- tuberculocidal (*Mycobacterium terrae*);
- fungicidal (effective against *Candida* and *Trichophyton* fungi, mold fungi);
- virucidal (enteroviruses- ECHO-6 and Coxsackievirus), coronaviruses, adenoviruses and other pathogens of acute respiratory viral infections, (including highly pathogenic H1N1, atypical pneumonia, swine and bird flu), parainfluenza viruses, cytomegalovirus, herpes (1,2 types, EBV, CMV), enteral and parenteral hepatitis, HIV, etc).

Usage:

- disinfection of tableware, laboratory glassware, etc;
- elimination of resins, immermine oil, protein and organic contaminants, etc.;
- chemical cleaning of medical tools and devices.



pH - 11,0–14,0

Disinfection modes and exposure time:

bactericidal, fungicidal,
virucidal, tuberculocidal– 5 min

Package:

bottles: 1 l
Cans: 5 l, 10 l

Shelf life: 5 years



For disinfection and washing machines

TESTED ON MIELE MACHINES

Lavaden N

Lavaden N is a pre-sterilization detergent and washing substance based on citric acid. It is used for cleaning, neutralizing bacteria and washing-off medical devices in washing and disinfection machines, removing lime deposits, cleaning the boxes, rinsing various types of dishes (kitchen, dining room, laboratory, etc.) in dishwashers and manually. It does not leave traces on the treated items. It does not fix organic contaminants and contains the corrosion inhibitor. pH of 1 % aqueous solution - 2,4–3,4. Working solutions concentration – from 0,1 %.

Ingredients: citric acid, corrosion inhibitor

Package: Cans: 5 l, 10 l

Shelf life: 5 years



Lavaden M

An alkaline detergent used for items made from various materials. It is used for preliminary and final cleaning of endoscopes, pre-sterilization cleaning (PSD) of medical devices, cleaning and washing of medical tools manually and automatically (using ultrasound and in specialized washing machines, disinfection-washing machines), washing various types of dishes in dishwashers and manually. It has effective cleaning characteristics and effectively removes organic contaminants. It does not leave traces on the treated items. It does not fix organic contaminants and contains the corrosion inhibitor. pH of 1 % aqueous solution - 11,0–12,5. Working solutions concentration - 0,1 %.

Ingredients: an optimized mixture of alkaline substances, nonionic surfactants, auxiliary components

Package: Cans: 5 l, 10 l

Shelf life: 5 years



Sanit Inclean

An alkaline detergent used for preliminary and final cleaning of endoscopes, pre-sterilization cleaning of medical devices, cleaning and washing of medical devices manually and mechanized (using ultrasound and in specialized washing machines, disinfection-washing machines), cleaning and washing of various types of dishes in dishwashers and manually, preservation and restoration of metal medical equipment (including laboratory, cosmetology, hairdressing, etc.). It has effective cleaning characteristics and effectively removes organic contaminants. It does not leave traces on the treated items. It preserves and restores iron medical devices, laboratory, cosmetology tools, etc. It does not fix organic contaminants and contains the corrosion inhibitor. pH of 1 % aqueous solution - 11,0–13,0. Working solutions concentration - 0,6 %.

Ingredients: an optimized mixture of alkaline substances, nonionic SAS, functional additives

Package: powder: 1 kg

Shelf life: 5 years; **Shelf life of working solutions:** 7 days





Concentrated

Cleanstar SHCHP

An alkaline detergent used for washing, cleaning and degreasing various surfaces of all types of bioorganic and inorganic contaminants, products and equipment, various types of dishes, cleaning and degreasing various surfaces from oil derivatives and traces (including asphalt, concrete, etc.), washing eggs shells. It has antimicrobial as well as a high wetting and emulsifying effect. It is effective at low temperatures. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (dishwashers, floor scrubbers, etc.). pH of 1 % aqueous solution - 11,0–13,0. Working solutions concentration - 0,01 %. Consumption - 30 ml/m².

Ingredients: sodium metasilicate, SAS, functional additives

Package: bottles: 1 l | Cans: 5 l, 10 l

Shelf life: 5 years;

Shelf life of working solutions: 30 days



Sanclean SHCHP

An alkaline detergent used for washing, cleaning and degreasing various surfaces of all types of bioorganic and inorganic contaminants, products and equipment, various types of dishes, cleaning and degreasing various surfaces from oil derivatives and traces (including asphalt, concrete, etc.), washing eggs shells. It has antimicrobial as well as a high wetting and emulsifying effect. It is effective at low temperatures. It does not leave traces on the treated items. It preserves and restores iron medical devices, laboratory, cosmetology tools, etc. It does not fix organic contaminants and contains the corrosion inhibitor. pH of 1 % aqueous solution - 11,0–13,0. Working solutions concentration - from 0,01 %. Consumption - 30 ml/m².

Ingredients: sodium metasilicate, complexing agent, SAS

Package: bottles: 1 l; Cans: 5 l

Shelf life: 5 years;



Sanclean SHCHP Economy

A high-foam alkaline detergent used for washing, cleaning and degreasing various surfaces of all types of bioorganic and inorganic contaminants, products and equipment, various types of dishes, cleaning and degreasing various surfaces from oil derivatives and traces (including asphalt, concrete, etc.), washing eggs shells. It has antimicrobial as well as a high wetting and emulsifying effect. It is effective at low temperatures. It does not fix organic contaminants and contains the corrosion inhibitor. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (dishwashers, floor scrubbers, etc.). pH of 3 % aqueous solution - 10,7–12,7. Working solutions concentration - from 0,01 %. Consumption - 30 ml/m².

Ingredients: sodium metasilicate, complexing agent, SAS

Package: bottles: 1 l | Cans: 5 l

Shelf life: 5 years;

Shelf life of working solutions: 30 days





Concentrated

Sanclean Thermo

A low-foam alkaline detergent used for washing, cleaning and degreasing various surfaces of all types of bioorganic and inorganic contaminants, products and equipment, various types of dishes, cleaning and degreasing various surfaces from oil derivatives and traces (including asphalt, concrete, etc.), washing eggs shells. It has antimicrobial as well as a high wetting and emulsifying effect. It is effective at low temperatures. It does not fix organic contaminants and contains the corrosion inhibitor. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (dishwashers, floor scrubbers, etc.). pH of 1 % aqueous solution - 12,0–14,0. Working solutions concentration from 0,01 %. Consumption - 30 ml/m².

Ingredients: sodium hydroxide, SAS

Package: bottles: 1 l; Cans: 5 l, 10 l, 20 l.

Shelf life: 5 years;



Sanclean Thermite

ANTI-BLOCKAGE

A low-foam alkaline detergent for cleaning drain and sewer systems from blockages, removing carbon deposits and other contaminants in thermal chambers, climate chambers, etc. It effectively removes any type of contaminants (organic, inorganic, sparingly soluble and insoluble in water). The turpentine included provides deodorizing effect for pipes and siphons, removing any odors, and the product has thixotropic action. It has antimicrobial as well as a high wetting and emulsifying effect. It is effective at low temperatures. It does not fix organic contaminants and contains the corrosion inhibitor. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (CIP system). pH of 1 % aqueous solution - 11,5–13,5. Working solutions concentration from 2 %. Consumption - 30 ml/m².

Ingredients: sodium hydroxide, SAS, complexone, terpenes

Package: bottles: 1 l; Cans: 5 l, 10 l

Shelf life: 5 years



Cleanstar Thermo

A low-foam alkaline detergent and disinfectant for washing, cleaning and disinfecting capacitive and non-capacitive equipment, dishes, work tables, etc., removing tar and fatty contaminants from various equipment (smoking chambers, heat chambers, frying boilers, etc.). It has antimicrobial effect as well as a high wetting and emulsifying effect. It is suitable for manual, mechanical, automatic washing using high and low pressure machines

Disinfection modes and exposure time (bactericidal and fungicidal): 2,0 % – 45 min 3,0 % – 30 min. pH of 1 % aqueous solution - 12,0–14,0. Working solutions concentration - 0,01 %. Consumption - 30 ml/m².

Ingredients: sodium hydroxide, SAS

Package: Cans: 5 l, 10 l, 20 l

Shelf life: 5 years;

Shelf life of working solutions: 30 days





Concentrated

Avangard Acidic

An acidic detergent. It is used for cleaning and washing surfaces made of various materials, various plumbing equipment (sinks, toilets, bathtubs, swimming pools, taps, mixers, etc.), washing the circuits of the hydromassage system of bathtubs, various equipment (capacitive and non-capacitive, including milk processing), containers, equipment, etc. It effectively removes all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits). It is effective at low temperatures. It does not fix organic contaminants and contains the corrosion inhibitor. After treatment, the surfaces have an "anti-stick" and antistatic effect. No phenols, aldehydes and their derivatives. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (CIP system). pH of 1 % aqueous solution - 1,0–3,0. Working solutions concentration - from 0,01 %. Consumption - 30 ml/m².

Ingredients: a mixture of inorganic acids, corrosion inhibitor

Package: bottles: 1 l; Cans: 5 l, 10 l, 20 l

Shelf life: 5 years;

Shelf life of working solutions: 30 days



Cleanstar KP

An acidic detergent. It is used for cleaning and washing surfaces made of various materials, various plumbing equipment (sinks, toilets, bathtubs, swimming pools, taps, mixers, etc.), washing the circuits of the hydromassage system of bathtubs, various equipment (capacitive and non-capacitive, including milk processing), containers, equipment, etc. It effectively removes all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits). It is effective at low temperatures and in water of any hardness. It does not fix organic contaminants and contains the corrosion inhibitor. The exposure time - 15 min. It is suitable for the surfaces made of corrosion-resistant metals and alloys (including chromium-nickel steel), any acid-resistant materials (rubber, acid-resistant plastics, glass, silicone, etc.). No phenols, aldehydes and their derivatives. It is suitable for manual, mechanical, automatic washing using high and low pressure machines, foam generators, scrubber. pH of 1 % aqueous solution - 1,0–3,0. Working solutions concentration - from 0,01 %. Consumption - 30 ml/m².

Ingredients: phosphoric acid, S AS, functional additives

Package: bottles: 1l; Cans: 5 l, 10 l, 20 l

Shelf life: 5 years;

Shelf life of working solutions: 30 days



Concentrated

Sanclean SK

A high-foam acidic detergent. It is used for cleaning and washing surfaces made of various materials, various plumbing equipment (sinks, toilets, bathtubs, swimming pools, taps, mixers, etc.), washing the circuits of the hydromassage system of bathtubs, various equipment (capacitive and non-capacitive, including milk processing), containers, equipment, etc. It effectively removes all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits). It is effective at low temperatures. It does not fix organic contaminants and contains the corrosion inhibitor. After treatment, the surfaces have an "anti-stick" and antistatic effect. It is suitable for the surfaces made of corrosion-resistant metals and alloys (including chromium-nickel steel), any acid-resistant materials (rubber, acid-resistant plastics, glass, silicone, etc.). No phenols, aldehydes and their derivatives. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (CIP system).

Disinfection modes and exposure time (bactericidal): 0,5 % – 30 min 1,0 % – 15 min; 2,0 % – 10 min. pH of 1 % aqueous solution -1,5–2,5. Working solutions concentration - from 0,01 %. Consumption - 30 ml/m². Ingredients: a mixture of inorganic acids, SAS

Package: bottles: 1 l; Cans: 5 l

Shelf life: 5 years;

Shelf life of working solutions: 30 days



Sanclean SK Economy

A high-foam acidic detergent. It is used for cleaning and washing surfaces made of various materials, various plumbing equipment (sinks, toilets, bathtubs, swimming pools, taps, mixers, etc.), washing the circuits of the hydromassage system of bathtubs, various equipment (capacitive and non-capacitive, including milk processing), containers, equipment, etc. It effectively removes all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits). It is effective at low temperatures. It does not fix organic contaminants and contains the corrosion inhibitor. After treatment, the surfaces have an "anti-stick" and antistatic effect. It is suitable for the surfaces made of corrosion-resistant metals and alloys (including chromium-nickel steel), any acid-resistant materials (rubber, acid-resistant plastics, glass, silicone, etc.). No phenols, aldehydes and their derivatives. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (CIP system).

Disinfection modes and exposure time (bactericidal): 0,5 % – 30 min 1,0 % – 15 min; 2,0 % – 10 min. pH of 1 % aqueous solution - 1,4–2,5. Working solutions concentration – from 0,01 %. Consumption - 30 ml/m². Ingredients: a mixture of inorganic and organic acids, SAS

Package: bottles: 1l; Cans: 5 l

Shelf life: 5 years;

Shelf life of working solutions: 30 days



Concentrated

Cleanstar KDP high-foam, Cleanstar KDM low-foam

A UNIQUE FORMULA

Acidic detergents and disinfectants for surfaces and equipment made of various materials.

Ingredients: a mixture of inorganic and organic acids, Q.A.C, functional additives

Characteristics:

- effectively remove all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits);
- have a bleaching and deodorizing effect;
- remove organic contaminants;
- effective at low temperatures;
- work effectively in water of any hardness;
- do not fix contamination;
- after treatment the surfaces have an "anti-stick" and antistatic effect;
- no phenols, aldehydes and their derivatives;
- keep their characteristics after defrosting;
- suitable for manual and automatic washing (incl CIP machines etc.).

Antimicrobial effect:

- bactericidal(effective against gram-negative and gram-positive bacteria;
- tuberculocidal(Mycobacterium terrae;
- fungicidal(effective against Candida and Trichophyton fungi, mold fungi);
- virucidal (ECHO 6).

Usage:

- washing and disinfection of various surfaces;
- washing and disinfection of equipment at various enterprises;
- carrying out daily and final cleaning;
- disinfection.



pH of 1 % aqueous solution - 1,5–3,0
Working solutions concentration –from 0,01%
Consumption - 30 ml/m²

Package:

bottles: 1 l
Cans: 5 l

Shelf life: 2 years

Shelf life of working solutions: 30 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal, fungicidal (C.albicans)	0,1 % – 30 min; 0,5 % – 15 min; 1,0 % – 7 min; 3,0 % – 3 min
fungicidal (T.rubrum,Asp.Brasiliens)	1,0 % – 20 min; 3,0 % – 10 min
virucidal	0,1 % – 10 min; 0,5 % – 5 min; 1,0 % – 3 min
tuberculocidal	5,0 % – 5 min

Concentrated

Cleanstar NDP high-foam, Cleanstar NDM low-foam

A UNIQUE FORMULA

Neutral detergents and disinfectants for surfaces, equipment and items made of various materials.

Ingredients: a mixture of Q.A.C and PHMG, functional additives

Characteristics:

- effectively remove all types of biorganic contaminants;
- have a bleaching and deodorizing effect;
- remove organic contaminants;
- effective at low temperatures;
- work effectively in water of any hardness;
- do not fix contamination;
- after treatment the surfaces have an "anti-stick" and antistatic effect;
- no phenols, aldehydes and their derivatives;
- keep their characteristics after defrosting;
- suitable for manual and automatic washing (incl CIP machines etc.).

Antimicrobial effect:

- bactericidal(effective against gram-negative and gram-positive bacteria);
- tuberculocidal(Mycobacterium terrae);
- fungicidal(effective against Candida and Trichophyton fungi, mold fungi);
- virucidal (ECHO 6).

Usage:

- washing and disinfection of various surfaces;
- washing and disinfection of equipment at various enterprises, containers, inventory, etc.;
- used in disinfectant mats, sanitation points, etc.;
- disinfection of egg shells.



pH of 1 % aqueous solution - 5,0–7,0 Working solutions concentration - from 0,01 % Consumption - 30 ml/m²

Package:

bottles: 1 l
Cans: 5 l

Shelf life: 5 years

Shelf life of working solutions: 30 days

DISINFECTION MODE	CONCENTRATION – EXPOSURE TIME
bactericidal, fungicidal (C.albicans)	0,1 % – 45 мин; 0,25 % – 30 мин; 0,5 % – 15 мин; 1,0 % – 7 мин; 1,5 % – 5 мин; 3,0 % – 3 мин
fungicidal (T.rubrum, Asp.Brasiliens)	1,0 % – 20 мин; 3,0 % – 10 мин
virucidal	0,25 % – 30 мин; 0,5 % – 15 мин; 1,0 % – 7 мин
tuberculocidal	3,0 % – 10 мин; 5,0 % – 5 мин



NEUTRAL CLEANERS

Dishwashing detergents

Sanclean Anti-fat

A gel-form neutral detergent for cleaning and washing all types of dishes (tableware, kitchen, pharmacy, laboratory, etc.), glassware, sanitary equipment, various surfaces (floors, walls, furniture, etc.), cleaning and washing egg shells. It effectively removes all types of organic contaminants, as well as resins, immersion oils, wax, pencil traces, etc. It does not damage polymer and heat-sensitive materials, painted surfaces. It is suitable for cleaning of all types of surfaces. It can be used instead of soap and soda solution for manual, mechanical and automatic washing. pH of 1 % aqueous solution - 6,0–9,0. Working solutions concentration – from 0,01 %. Consumption - 30 ml/m².

Ingredients: SAS mixture, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l.

Shelf life: 5 years



Sangel Anti-fat

A gel-form neutral detergent for cleaning and washing all types of dishes (tableware, kitchen, pharmacy, laboratory, etc.), glassware, sanitary equipment, various surfaces (floors, walls, furniture, etc.), cleaning and washing egg shells. It effectively removes all types of organic contaminants, as well as resins, immersion oils, wax, pencil traces, etc. It does not damage polymer and heat-sensitive materials, painted surfaces. It is suitable for cleaning of all types of surfaces. It can be used instead of soap and soda solution for manual, mechanical and automatic washing. It is effective at low temperatures and in water of any hardness. pH of 1 % aqueous solution - 6,0–9,0. Working solutions concentration – from 0,01 %. Consumption - 30 ml/m².

Ingredients: SAS mixture, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l.

Shelf life: 5 years



Sanclean CRYSTALL

NEW

A gel-form neutral detergent for cleaning and washing all types of dishes (tableware, kitchen, pharmacy, laboratory, etc.), glassware, sanitary equipment, various surfaces. It effectively removes all types of organic contaminants (protein, fat, carbohydrates, etc.). It does not damage polymer and heat-sensitive materials, painted surfaces. It is suitable for cleaning of all types of surfaces. It can be used instead of soap and soda solution for manual, mechanical and automatic washing. pH of 1 % aqueous solution - 7,0–10,0. Working solutions concentration - from 0,01 %. Consumption - from 30 ml/m².

Ingredients: nonionic SAS, tetrasodium salt EDTA, PHMG, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l.

Shelf life: 2 years





Alkaline cleaners. Concentrated

Sanclean for kitchen tools and devices

A concentrated alkaline detergent. It is used for cleaning and washing kitchen tools and devices (electric and gas stoves, microwave ovens, gas ovens, grills, etc.), all types of dishes (tableware, kitchen, laboratory, etc.), sanitary equipment, various surfaces (walls, floors, furniture, etc.) sanitary and catering vehicles. It effectively removes all types of organic contaminants (protein, fat, oil, carbohydrates, as well as resins, immersion oils, etc.), emulsifies fatty and protein contaminants. It does not corrode metals, does not damage polymeric and heat-sensitive materials, and does not damage painted surfaces. It is suitable for cleaning of all types of surfaces. It can be used instead of soap and soda solution for manual, mechanical and automatic washing. It is effective at low temperatures and in water of any hardness. No phosphates and no traces left on the treated surfaces. It can be used for manual cleaning and washing, using brushes by soaking, irrigation and immersion. It can be used either in concentrated form or in the form of solutions. pH of 1 % aqueous solution - 12,0–14,0. Working solutions concentration – from 0,01 %.

Consumption -30 ml/m².

Ingredients: a mixture of SAS, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l

Shelf life: 5 years



Sanclean for kitchen

A concentrated alkaline detergent. It is used for cleaning and washing kitchen tools and devices (electric and gas stoves, microwave ovens, gas ovens, grills, etc.), all types of dishes (tableware, kitchen, laboratory, etc.), sanitary equipment, various surfaces (walls, floors, furniture, etc.) sanitary and catering vehicles. It effectively removes all types of organic contaminants (protein, fat, oil, carbohydrates, as well as resins, immersion oils, etc.), emulsifies fatty and protein contaminants. It does not corrode metals, does not damage polymeric and heat-sensitive materials, and does not damage painted surfaces. It is suitable for cleaning of all types of surfaces. It can be used instead of soap and soda solution for manual, mechanical and automatic washing. It is effective at low temperatures and in water of any hardness. No phosphates and no traces left on the treated surfaces. pH of 1 % aqueous solution - 8,0–12,0. Working solutions concentration - from 0,01 %. Consumption - 30 ml/m².

Ingredients: anionic SAS, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l

Shelf life: 5 years





Sanclean Universal

A concentrated detergent. It is used for cleaning and washing kitchen tools and devices (electric and gas stoves, microwave ovens, gas ovens, grills, etc.), all types of dishes (tableware, kitchen, laboratory, etc.), sanitary equipment, various surfaces (walls, floors, furniture, etc.).It effectively removes all types of organic contaminants (protein, fat, oil, carbohydrates, as well as resins, immersion oils, etc.) It does not affect the treated surfaces It can be used instead of soap and soda solution for manual, mechanical and automatic washing. It eliminates unpleasant odors. It prevents the dust settling. It is suitable for manual, mechanical, automatic washing using high and low pressure machines (CIP system). pH of 1 % aqueous solution - 6,0–9,5. Working solutions concentration- from 0,01 %. Consumption - 30 ml/m².

Ingredients: nonionic SAS, functional additives

Package: bottles: 0,5 l; 1 l; Cans: 5 l

Shelf life: 5 years; **Shelf life of working solutions:** 30 days



Sanclean for windows and glass

A ready-made cleaning detergent that is used for cleaning windows, glass and glossy surfaces, adding shine to chrome surfaces, stainless steel surfaces, ceramic and other shiny surfaces. It effectively removes all types of contaminants. No phosphates and no traces left on the treated surfaces (glass, chrome plated, stainless steel, etc.). It protects surfaces from fogging and forms a hydrophobic film on the surfaces. It has a light lemon scent.

Ingredients: isopropyl alcohol, SAS, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l

Shelf life: 5 years



Sanclean for toilets and bathrooms

A liquid acidic detergent for cleaning and washing floors and walls, various plumbing and sanitary equipment (sinks, toilets, bathtubs, basins, faucets, etc.), surfaces made of various materials, various tools, inventory, etc. It effectively removes all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits, etc.). It has good cleaning effect at low temperatures and in water of any hardness. It wets the treated surfaces completely. It contains a corrosion inhibitor and is suitable for manual and automated cleaning. pH of 1 % aqueous solution - 1,7–3,2. Working solutions concentrationo – from 0,01 %. Consumption - 30 ml/m².

Ingredients: a mixture of organic and inorganic acids, a mixture of SAS, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l

Shelf life: 5 years



Sanclean for toilets

A gel-form acidic detergent that is used for cleaning and washing floors and walls, various plumbing products (sinks, toilets, bathtubs, basins, faucets, faucets, etc.), surfaces made of various materials, various equipment, containers, inventory, etc. and sanitary equipment (sinks, toilets, bathtubs, basins, faucets, etc.), surfaces made of various materials, various tools, inventory, etc. It effectively removes all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits, etc.). No phosphates and no traces left on the treated surfaces. It has good cleaning effect at low temperatures and in water of any hardness. It wets the treated surfaces completely. It contains a corrosion inhibitor and is suitable for manual and automated cleaning. After treatment, the surfaces have an "anti-stick" and antistatic effect. pH of 1 % aqueous solution - 1,8–3,5. Working solutions concentration - from 0,01 %. Consumption - 30 ml/m².

Ingredients: a mixture of organic and inorganic acids, a mixture of SAS, functional additives

Package: bottles: 0,75 l, 1 l; Cans: 5 l. **Shelf life:** 5 years; Shelf life of working solutions: 30 days



CLEANGEL ACTIVE

A gel-form acidic detergent that is used for cleaning and washing various corrosion-resistant and moisture-resistant surfaces, sanitary equipment (sinks, toilets, bathtubs, pools, taps, mixers, etc.), various items. It effectively removes all types of inorganic contaminants (rust, mineral deposits, uric acid and lime deposits, etc.). It cleans porous surfaces. No phosphates and no traces left on the treated surfaces. It has good cleaning effect at low temperatures and in water of any hardness. It wets the treated surfaces completely. It contains a corrosion inhibitor and is suitable for manual and automated cleaning. It can be used either in concentrated form or in the form of solutions. pH of 1 % aqueous solution - 2,0–4,0. Working solutions concentration- from 0,01 %. Consumption - 30 ml/m².

Ingredients: a mixture of organic and inorganic acids, SAS, functional additives

Package: bottles: 0,5 l, 1 l; Cans: 5 l, 10 l. **Shelf life:** 3 years; Shelf life of working solutions: 30 days.



SANGEL

A gel-form ready-made, moderately foam alkaline detergent. that is used for washing and disinfection of floors and walls, cleaning and washing of various sanitary equipment (sinks, toilets, bathtubs, swimming pools, taps, mixers, etc.), surfaces made of moisture-resistant and corrosion-resistant materials, various items, cotton and linen fabrics bleaching. It effectively removes organic contaminants and has bactericidal and fungicidal effect. It has good cleaning ability at low temperatures and in water of any hardness, a deodorizing and whitening effect. pH of 1 % aqueous solution - 10,0–12,0. Working solutions concentration – from 0,01 %.

Ingredients: sodium hypochlorite, a mixture of SAS, functional additives

Package: bottles: 0,75 l, 1 l; Cans: 5 l. **Shelf life:** 2 years.





DETERGENTS FOR COFFEE MACHINES

For all types of coffee machines

MILK CLEAN

An alkaline detergent for all types of coffee machines. It effectively removes organic contaminants (milk fats, protein contaminants, etc.), and does not affect the treated items and surfaces. It has good cleaning ability at low temperatures and in water of any hardness. pH of 1 % aqueous solution -10,5–12,5. Working solutions concentration - from 5 %.

Ingredients: a mixture of alkalines, SAS, functional additives

Package: bottles: 1 l; Cans: 5 l, 10 l

Shelf life: 3 years

Shelf life of working solutions: 30 days

A UNIQUE FORMULA



DESCALER

An acidic detergent for all types of coffee machines and other household and technological equipment. It effectively removes mineral deposits and does not affect the treated items and surfaces. It has good cleaning ability at low temperatures and in water of any hardness. pH 1 % aqueous solution - 1,5–3,5. Working solutions concentration - 0,1 %.

Ingredients: a mixture of organic and inorganic acids, a mixture of SAS, functional additives

Package: bottles: 1 l; Cans: 5 l, 10 l

Shelf life: 3 years

Shelf life of working solutions: 30 days

A UNIQUE FORMULA





LAUNDRY DETERGENT

For all types of fabric

ACTIVE LINE

A universal liquid detergent for washing clothes (including sanitary and specialized) and items made from various types of fabrics. It is used in everyday life, in catering, trade, food industry, healthcare organizations, preschool and school institutions and other organizations.

- suitable for all types of fabrics (cotton, linen, silk, wool, synthetic and mixed fiber fabrics);
- effectively removes various contaminants, penetrating into the fiber structure;
- does not damage fabric structure;
- can be used for boiling of linen;
- suitable for all types of washing machines and hand washing.

Ingredients: a mixture of SAS, functional additives



pH of 1 % aqueous solution - 6,5–8,5

Consumption:

for hand washing - from 40 ml per 5 kg of laundry;
for automatic washing - from 70 ml per 5 kg of laundry

Package:

bottles: 1 l
Cans: 5 l, 10 l

Shelf life: 5 years



MEDICAL GEL FOR ULTRASOUND EXAMINATIONS

Medical gel for ultrasound examinations, dopplerography and ultrasound therapy in medicine and cosmetology. No dyes or fragrances.

Ingredients: water, Na-carbomer, preservative agent

Characteristics:

- acoustically correct in a wide frequency range, has sound conductivity that does not change during the test;
- ensures good electrode contact; completely water soluble;
- pH neutral;
- provides perfect glide and high resolution; allows to transmit an electrical signal both from the patient's body to the sensor, transmit the signal from the sensor to the body through certain electrodes (metal, silver chloride, carbon, etc.);
- no irritating, damaging or allergic effect on the patient's skin;
- no corrosion of sensors (electrodes);
- easily removed from the patient's skin and the working surface of the sensor (electrodes);
- no stains on clothes;
- specifically designed to act as a coupling agent to reduce the acoustic impedance at the probe-skin interface that always exists at the interface between two media;
- does not spread over the surface and does not dry out during the procedure; made from European raw materials.

CUSTOMERS CHOICE



pH of 1 % aqueous solution 5,5–8,0

Package:

bottles: 250 ml, 1 l
Cans: 5 l

Shelf life: 3 years



EKD-02-1, EKD-02-5 container for disinfection, pre-sterilization and chemical sterilization of medical devices and tools

NEW



EKD-02-5

Volume of solution: 5 l
Total Volume: 7,2 l
Sizes, mm:
383×245×127

EKD-02-1

Volume of solution: 1 l
Total Volume: 1,8 l
Sizes, mm:
234×158×94

It is used for disinfection, chemical sterilization and pre-sterilization of medical devices and tools in healthcare organizations, public service enterprises, beauty clinics and offices, as well as in other organizations.



- Made from impact-resistant, chemical-resistant, non-toxic material;
- The handle fits snugly into the lid hole, that prevents evaporation of the working solutions;
- Sides in the upper parts of the container increase the personal safety during the work and helps to carry it easily;
- Pressure plate ensures that instruments are completely immersed in the disinfectant solution;
- The lid avoids inhalation contact of personnel with the disinfectant;
- Rounded corners, no ribs or tight spots to prevent contamination and make cleaning easy;
- Recesses in the lid help transportation



EKD-01-3 container for disinfection pre-sterilization and chemical sterilization of medical devices

NEW



EKD-01-3

Volume of solution: 3 l

Sizes,mm:

Total Volume: 4,3 l

375×185×129

It is used for disinfection, chemical sterilization and pre-sterilization of medical devices and tools in healthcare organizations, public service enterprises, beauty clinics and offices, as well as in other organizations.

- Made from impact-resistant, chemical-resistant, non-toxic material;
- Special latches secure the lid tightly to avoid opening during transportation;
- The handle helps to pull out the container from the tray without the direct contact with the disinfectant;
- The handle fits snugly into the lid hole, that prevents evaporation and inhaling of the working solutions;
- Sides in the upper parts of the container increase the personal safety during the work and helps to carry it easily;
- Round corners, no ribs help to prevent self-contamination and make cleaning easy;
- Special legs on the bottom of the container make it more stable while transported and used;
- Recesses in the lid help transportation



☎ +375 17 388 74 10
✉ info@sanoborona.by
🌐 www.sanoborona.by



📍 CJSC Sanitarnaya Oborona
Zip-Code 223017, Minsk district
Novodvorski rural council, 77,
Gatovo village.