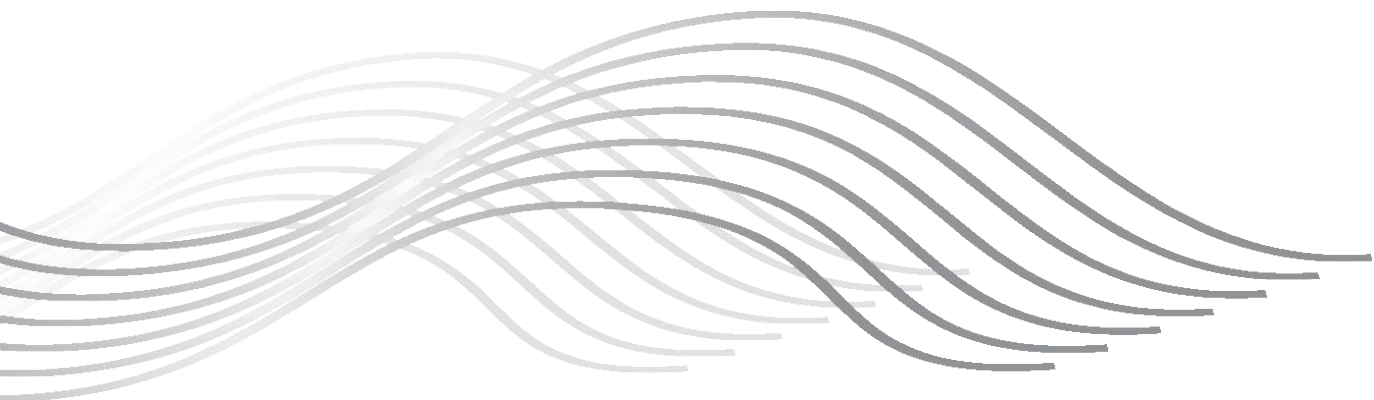


# DISINFECTANTS



Professional  
Industrial  
Public



# BEACTIVE GEL

## Hand sanitizer gel with Aloe Vera



packaging	sachet 3ml
prod. code	20442



packaging	bottle 50ml
prod. code	20445



packaging	bottle 500ml
prod. code	20265



packaging	can 5 L
prod. code	20264



packaging	bottle 100ml
prod. code	20423



packaging	bottle 1000ml
prod. code	20419



packaging	can 20 L
prod. code	20420



BEACTIVE GEL is a hand sanitizer, ready-made with ethanol, in a concentration of at least 70%. It is used by various mechanical means, direct pouring from the bottle or with manual or automatic dispensers. After being bagged on the hands, the product is stretched by vigorous and careful rubbing for 30 seconds. It dries quickly and does not leave a sticky feeling.

Protects the skin due to its aloe vera and allantoin content. BEACTIVE GEL is dermatologically tested and is approved by INSP Group 1, TP1.

# BEACTIVE FOAM

## Hand sanitizer foam



packaging bottle 100ml  
prod. code 20425



packaging bottle 500ml  
prod. code 20108



packaging can 5 l  
prod. code 20111



packaging bottle 100ml  
prod. code 20437

Ecotech Chemicals introduces alcoholic and non-alcoholic hand sanitizers. They are used by direct bagging from the foaming bottle or by means of manual and automatic dispensers. The product is spread on the hands by vigorous and careful rubbing. It dries quickly and does not leave a sticky feeling. BEACTIVE FOAM hand sanitizer is a registered cosmetic, alcohol-free product with Chlorine Hexhydrin content to remove microorganisms from surfaces. The formulation contains cosmetic and skin protection ingredients such as aloe vera and allantoin. After total drying, BEACTIVE SANITIZING FOAM leaves a very pleasant feeling of cleansing and nourishing the skin. The product is finely scented. Dermatological test.

BEACTIVE PUBLIC FOAM hand sanitizer has a content of 70% ethanol and quaternary ammonium salts. Contains aloe vera and allantoin. Drying is very fast and for this reason it can be bagged on protective gloves. Contains perfume. Dermatologically tested. Hand sanitizer.

BEACTIVE MEDICAL FOAM contains 85% ethanol, didecylmethyl ammonium chloride, allantoin and aloe vera for the protection and regeneration of the epidermis. Drying is very fast and allows the use of the product on nitrile gloves. Follow the status of the notices on [www.ecotech.com.ro](http://www.ecotech.com.ro)

# BEACTIVE PUBLIC

## Surfaces disinfectant



packaging      bottle 500ml

prod. code      20130



packaging      bottle 1000ml

prod. code      20443



packaging      can 4L

prod. code      20129



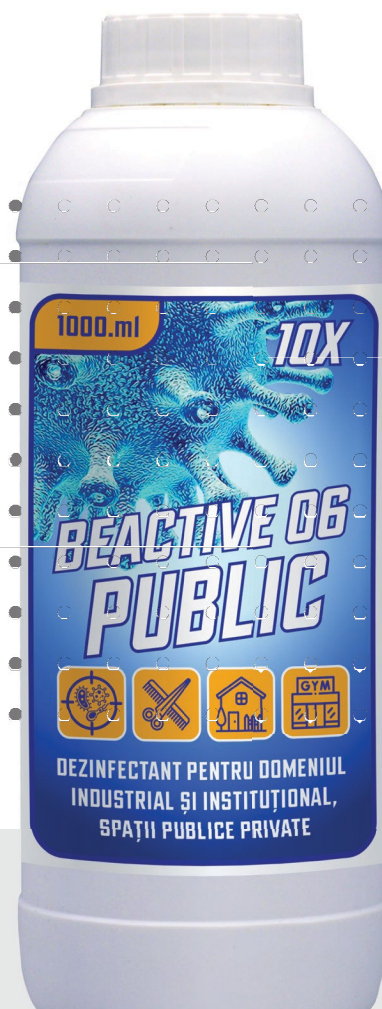
packaging      bottle 1000ml

prod. code      20133



packaging      can 4L

prod. code      20134



BEACTIVE O6 PUBLIC is a concentrated hard surface disinfectant that can be packaged in disinfecting critical areas in the industrial and institutional field, public and private space. In order to obtain the expected effect, it is recommended to bag the disinfectant after a previous cleaning process. In any case, BEACTIVE O6 PUBLIC contains additional surfactants that give the product cleaning properties that allow the product to be packaged as a detergent and disinfectant at the same time. BEACTIVE O6 PUBLIC has been shown to be effective when diluted in water with a hardness of up to 300 ppm CaCO<sub>3</sub>. For bactericidal activity on food and surfaces in institutional areas, bag the product in the indicated dilution, 1.5%, and leave the surfaces moist for 5 minutes. Rinse surfaces that will come into contact with food or allow to dry surfaces that will not come into direct contact with them. For fungicidal activity, dry the product to a 2% dilution in tap water and allow to dry. act for at least 15 minutes. The product in the recommended dilution can be sealed by various means: by mechanical actions, for example: washing floors with a mop, wiping surfaces with a cloth or using a wipe impregnated or without mechanical action, by spraying the product on the affected surfaces; soaking surfaces or immersing equipment or tools in the disinfectant solution. In the BEACTIVE PUBLIC product range, we offer ready-to-use biocidal solutions as well as the concentrated version, which can be diluted in a ratio of 1:10.

BEACTIVE O2 RTU is a ready-made surface disinfectant, - with a broad spectrum of activity against gram-positive and gram-negative bacteria, yeasts and fungi for the public and private, industrial and institutional domain. Due to its surfactants and solvents, BEACTIVE O2 RTU has demonstrated excellent cleaning performance as shown in the IKW test guide "Recommendation for Assessing Product Quality in the Universal Detergent Section", SoFW-Journal 130, 9-2005, p. 54-66, Chapter 3b) The product has been shown to be effective when diluted in hardness water up to 300 ppm CaCO<sub>3</sub> and in the presence of high levels of organic dirt, in accordance with the European standard in independent external laboratories. BEACTIVE O2 RTU can be attacked by various means: - by mechanical action, for example: washing floors with a mop, wiping surfaces with a cloth or using an impregnated napkin - or without mechanical action, by spraying the product on the affected surfaces.

# BEACTIVE MEDICAL

## Surfaces disinfectant



packaging	bottle 500ml
prod. code	20128



packaging	bottle 1000ml
prod. code	20119



packaging	bottle 1000ml
prod. code	20421

BEACTIVE 02 MEDICAL RTU is a ready-made surface disinfectant with a broad spectrum of activity against gram-positive and gram-negative bacteria, yeasts and fungi for the medical field. Due to the surfactants and solvents it contains, BEACTIVE 02 MEDICAL RTU has demonstrated excellent cleaning performance as shown by the IKW test guide "Recommendation for Assessing Product Performance in the Universal Detergent Section", SoFW-Journal 130, 9- 2005, pages 54-66, chapter 3b) The product has been shown to be effective in hardness water up to 300 ppm CaCO<sub>3</sub> and in the presence of high levels of organic dirt, in accordance with the European standard in independent external laboratories. BEACTIVE 02 MEDICAL RTU can be attacked by various means: by mechanical action, for example: washing floors with a mop, wiping surfaces with a cloth or using a wipe impregnated or without mechanical action, by spraying the product on the affected surfaces.

BEACTIVE 06 MEDICAL is a concentrated hard surface disinfectant that can be packaged to disinfect critical areas in the medical field. In order to obtain the expected effect, it is recommended to bag the disinfectant after a previous cleaning process. In any case, BEACTIVE 06 MEDICAL contains additional surfactants that give the product cleaning properties that allow the product to be packaged as a detergent and disinfectant at the same time. BEACTIVE 06 MEDICAL has been shown to be effective when diluted in hardness water up to 300 ppm CaCO<sub>3</sub>. For bactericidal activity, bag the product in the indicated dilution, 1.5%, and leave the surfaces moist for 5 minutes. Rinse surfaces that will come in contact with food or allow surfaces that will not come in direct contact with them to dry. For fungicidal activity, bag the product at a 2% dilution in tap water and allow to act for at least 15 minutes. The product in the recommended dilution can be sealed by various means: by mechanical actions, for example: washing floors with a mop, wiping surfaces with a cloth or using a wipe impregnated or without mechanical action, by spraying the product on the affected surfaces; soaking surfaces or immersing equipment or tools in the disinfectant solution.



packaging	can 4L
prod. code	20120



packaging	can 4L
prod. code	20127

# BEACTIVE MICROSPRAY

## Microaeroflora disinfectant



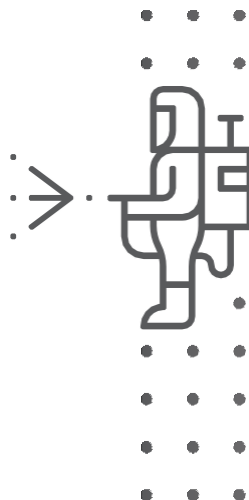
packaging	bottle 1000ml
prod. code	20879



packaging	can 5L
prod. code	20977



packaging	can 20 L
prod. code	20911



BEACTIVE MICROSPRAY is an airborne surface disinfectant and is classified in the TPII biocides class. The ready-made product contains a mixture of 7% hydrogen peroxide, colloidal silver and corrosion inhibitors for the best protection of metal surfaces, especially aluminium. USE: as such. It is inserted into your micro nebulizer that is capable of generating fine particles the size of a few microns. The smaller the particles, the longer they stay in the air, so the more efficient air disinfection is. Prepare the enclosure that has previously been sanitized with detergents, start nebulization for a duration equal to the volume of the space. For a volume of 20 cubic meters, use 20 ml of BEACTIVE MICROSPRAY. ASSETS: patient wards, operating room, delivery rooms and other treatment facilities. Regulation no. 1272/2008 (CLP): Danger Phrases: Eye Irrit. 2: H319 - Causes serious eye irritation. Precautionary statements: P264: Wash thoroughly after use.P280: Wear protective gloves / protective clothing / eye protection / face protection.P305 + P351 + P338: IF IN EYES: Rinse thoroughly with water for several minutes. Remove contact lenses, if necessary, and do so easily. Continue rinsing.P337 + P313: If eye irritation persists: Get medical advice / attention.

# BEACTIVE INSTRUMENTS

## Instruments sanitizer



packaging	bottle 1000ml
prod. code	20490

It is a biological detergent that combines a unique, environmentally friendly chemistry with biodegradable bacteria, enzymes and surfactants to provide a proven, innovative, effective solution on instrumentation, hospital equipment and dental practices. and odor removal for medical instruments and equipment. **OVERVIEW:** All media, even abiotic ones, are colonized by a set of bacterial, fungal, or protozoan cells that, together, produce a biofilm, an array of extracellular polymeric substances. The main purpose of sanitation procedures is to reduce and control the proliferation of microorganisms present in hospitals and dental offices. The mucilage that covers the biofilm formed on the surfaces acts as a barrier to many biocidal substances, thus preventing the complete elimination of microorganisms, resulting in the perpetuation of "survivors", which can develop over time resistant to the action of biocides and transmit it if change becomes genetic, to other microorganisms. **Advantages of using BEACTIVE INSTRUMENTS:** The use of the product in the sanitization procedures of instruments and equipment, is able to reduce by about 80% the bacterial load, beyond a potentially pathogenic level, regardless of the sanitized surfaces. Persistence over time of the action of isolating pathogenic microorganisms, by introducing very large colonies of bacillus that guarantee a higher value in terms of prevention of nosocomial infections. Very low foaming wash. Presence of corrosion inhibitors for metals. **PHYSICAL PRESENTATION:** Transparent yellow liquid with a natural smell; bottle packaging 1 liter and 5 L. **COMPOSITION:** Active substance: Content Mixture of Bacillus spores + Enzymatic package Preteaza, Lipase, Cellulase, Amylase, Mananase Non-foaming surfactants. Corrosion inhibitor 6.73E + 8 cfu / g (concentrate) 6.73E + 7 cfu / g (ready-made) **USE:** Beactive Instruments is concentrated and used in dilution of up to 1:10 in a 5 L can and ready-made in 1 liter bottle. The action on the biofilm is fast due to enzymes and surfactants, when used for instrumentation. Bacterial spores, however, become active within about 3 hours of bagging and develop enzymes with the most suitable keys for organic removal from surfaces and deep cleaning. We recommend shaking before use. This product is a biological detergent and is used before disinfection with biocidal substances. Activity parameters: pH range: 4.0 - 11.0 Temperature range: 5 - 50 ° C. Shelf life: 24 months (in original, unopened packaging).



packaging	can 5 L
prod. code	20491



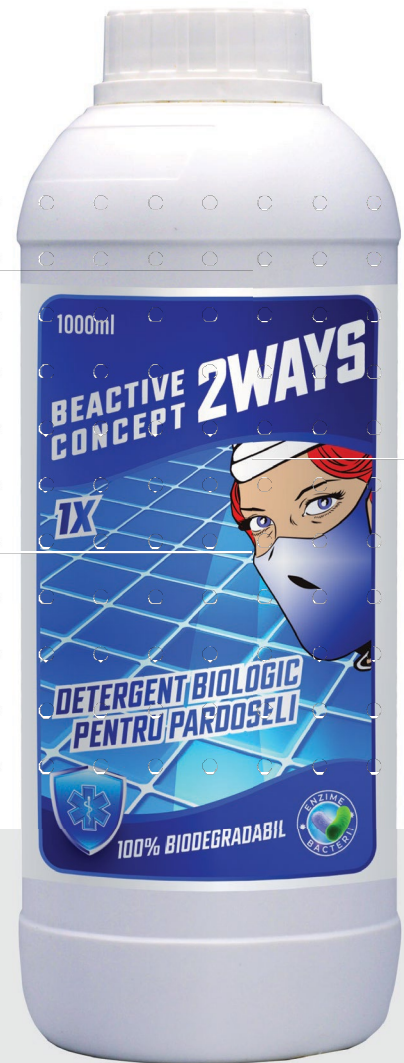
packaging	can 5 L
prod. code	20492

# BEACTIVE CONCEPT

## Biological detergent



packaging	bottle 1000ml
prod. code	20487



packaging	can 5 L
prod. code	20488



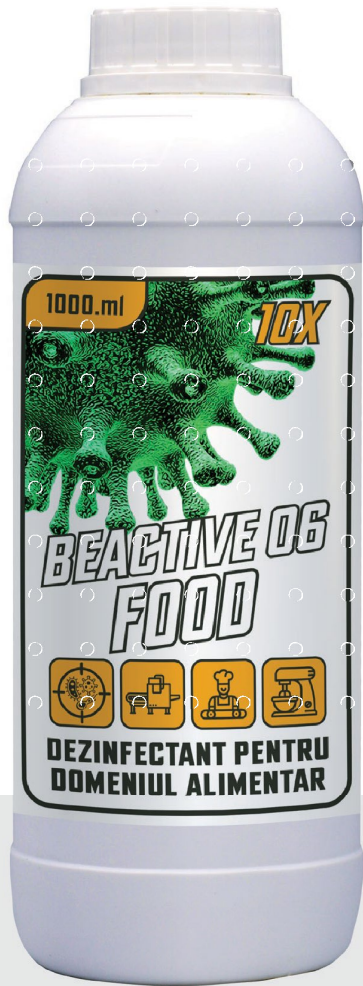
packaging	can 5 L
prod. code	20498

It is a biological detergent that combines a unique, environmentally friendly chemistry with biodegradable bacteria, enzymes and surfactants to provide a proven, innovative, effective solution on floors in hospitals, dental offices, laboratories and other premises in the food and processing industry. . ASACHETATII: Biological dissolution, cleaning of dirt and elimination of odors for floors with high biological load mixed with other inorganic materials. The first direction of use: removal of organic biofilm from surfaces to make subsequent disinfection more efficient. Second direction of use: after disinfection by the important introduction of colonies of bacillus spores that will prevent the major pathogenic proliferation on surfaces, up to 3 days, due to the decrease of the nutritional values of the development environment for microorganisms Staphylococcus Aureus, Coliforms Escherichia Coli, Pseudomonas aeruginosa, Candida Albicans, Acinetobacter Spp., Clostridium Difficile. OVERVIEW: All media, even abiotic ones, are colonized by a set of bacterial, fungal, or protozoan cells that, together, produce a biofilm, an array of extracellular polymeric substances. The main purpose of sanitation procedures is to reduce and control the proliferation of microorganisms present in hospitals, dental offices and the food processing industry. The mucilage that covers the biofilm formed on the surfaces, acts as a barrier to many biocides, thus preventing the complete elimination of microorganisms, with the consequence of perpetuating "survivors", which can develop over time resistant to biocides and pass it on if the change becomes genetics to other microorganisms. This process works according to the principle of "organic competition" and competitive exclusion, two different species (bacterial / fungicidal) cannot coexist in stable equilibrium in the same ecological microcosm. Advantages of use BEACTIVE CONCEPT 2 WAYS: The use of the product in the sanitation procedures of floors and equipment, is able to reduce by about 80% the bacterial load, beyond a potentially pathogenic level, regardless of the sanitized surfaces. Persistence over time of the action of isolating pathogenic microorganisms, by introducing very large colonies of bacillus that guarantee a higher value in terms of prevention of nosocomial infections. Washing heavy surfaces. The presence of a discreet scent. PHYSICAL PRESENTATION: Transparent yellow liquid with a natural smell; packaging la can 5 L. COMPOSITION: Active substance Contents Mixture of spores Bacillus + Enzymatic package Preoteaza, Lipase, Cellulase, Amylase, Mananaza Non-foaming surfactants Organic solvents 6.73E + 8 cfu / g (concentrate) USE: Beactive Concept is concentrated and used in dilution up to 1:10. The action on the biofilm is fast due to enzymes and surfactants, when used for floors. Bacterial spores, however, become active within about 3 hours of bagging and develop enzymes with the most suitable keys for organic removal from surfaces and deep cleaning. We recommend shaking before use. This product is a biological detergent and is used after disinfection with biocidal substances when it is desired to slow down the proliferation of pathogenic microorganisms and before bagging biocidal solutions when the destruction of the biofilm is followed for a maximum effectiveness of disinfectants. Activity parameters: pH range: 4.0 - 11.0 Temperature range: 5 - 50 ° C. Shelf life: 24 months (in original packaging, unopened).



# BEACTIVE FOOD

## Food industry disinfectant



packaging	bottle 1000ml
prod. code	20305



packaging	bottle 500ml
prod. code	20412



packaging	bottle 1000ml
prod. code	20447



packaging	can 4L
prod. code	20132



packaging	can 4L
prod. code	20125

BEACTIVE 02 FOOD RTU is a ready-made disinfectant, surface detergent with a wide range of activity against bacteria, yeasts, gram-positive and gram-negative fungi for the public and private, industrial and institutional field related to food processing.

BEACTIVE 06 FOOD is a concentrated disinfectant for hard surfaces. In order to obtain the expected effect, it is recommended to bag the disinfectant after a previous cleaning process. In any case, BEACTIVE 06 FOOD contains additional surfactants that give the product cleaning properties that allow the product to be packaged as a detergent and disinfectant at the same time.

BEACTIVE 06 FOOD has been shown to be effective when diluted in water with a hardness of up to 300 ppm CaCO<sub>3</sub>, with a maximum dilution of 1:10. For bactericidal activity on food and surfaces in institutional areas, bag the product in the indicated dilution, 1.5%, and leave the surfaces moist for 5 minutes. Rinse surfaces that will come in contact with food or allow surfaces that will not come in direct contact with them to dry. For fungicidal activity, bag the product at a 2% dilution in tap water and allow to act for at least 15 minutes. BEACTIVE FOOD can be filled by various means: by mechanical action, for example: washing floors with a mop, wiping surfaces with a cloth or using a wipe impregnated or without mechanical action, by spraying the product on affected surfaces, soaking surfaces or immersing or tools in the disinfectant solution.

# FOOD INDUSTRY

## Food industry disinfectant



packaging	can 10 L
prod. code	20355
packaging	can 25 L
prod. code	20356

NOVALITE is a GENERATED CONCENTRATED OUTDOOR FOAM DISINFECTANT. Strong bactericidal, fungicidal, virucidal and yeasticidal. Packaging: Novalite is recommended for disinfecting the outer surfaces of equipment in the food industry, animal husbandry, cosmetics, analysis laboratories, as well as in other packaging that requires disinfection. It is recommended for the disinfection of bottling machines, production lines in the food industry, packaging machines, milk dispensers, tools and animal husbandry equipment, slaughterhouses, meat processors, the fish industry, work tables, as well as for the sanitation of spaces: epoxy floors, walls, conveyor belts, etc. Active ingredients: sodium hydroxide (4-6%), sodium hypochlorite (4-6%), alkyl-amine oxides (4-6%). Instructions for use: Read the label carefully before use. The product is diluted to disinfect surfaces and equipment. For a fungicidal bactericidal activity, foam the surfaces with 2-3% solution and leave it to act for 10-20 minutes. Rinse surfaces with water (preferably warm 40-60°C). The product is spray-dried with a foam lance, nebulizer or vermored on the affected surfaces. Disinfected surfaces that come into contact with food should be rinsed with potable water after use of the product.

# FOOD INDUSTRY

## Food industry disinfectant



### PARATEK is a GENERAL CONCENTRATED DISINFECTANT.

Strong bactericidal, fungicidal, antisporic, virucidal and levuricidal. Sachets: Paratek is a product intended for disinfection. The disinfectant is hydrogen peroxide which results from the dissociation of peracetic acid. It can be attacked both on external surfaces and in closed systems, but only after the removal of macroscopic impurities. It is recommended for disinfecting routes, containers and equipment in the beer, soft drinks, wine, milk, bottled water, meat and animal husbandry industries. Active ingredients: acetic acid (25-30%), hydrogen peroxide (H<sub>2</sub>O<sub>2</sub>), peracetic acid (10-20%). Read the label carefully before use. The product is diluted to disinfect surfaces and equipment. It doesn't foam. For a bactericidal / fungicidal activity, the dosing can be done automatically, depending on the quantity or time, it is done in the CIP circuit for tanks, pipes and bottling machines. The time of action of the product will be determined according to the concentration of the solution, the working temperature and the type of microorganisms to be destroyed (see product safety data sheet) concentration 0.2 - 1%, temperature 15-30°C or concentration 0.2 - 0.3 % (no rinsing required), max. 40 ° C, contact time 30 minutes. Rinse surfaces with potable water after use, as the product decomposes into oxygen, water and small amounts of acetic acid, so it is not a polluting factor for the environment.

packaging	can 10 L
prod. code	20135
packaging	can 25 L
prod. code	20136

## Food industry disinfectant



packaging	can 10 L
prod. code	20121
packaging	can 25 L
prod. code	20122

SPUMOX is a CONCENTRATED SPUMOGEN DISINFECTANT EXTERIOR FOR GENERAL USE. Strong bactericidal, fungicidal, virucidal and yeasticidal. Sachets: Spumox is recommended for disinfecting the outer surfaces of equipment in the food industry, animal husbandry, cosmetics, analysis laboratories, as well as in other sachets that require disinfection. It is recommended for disinfection of bottling machines, food production lines, packaging machines, milk dispensers, tools and animal husbandry equipment, slaughterhouses, meat processors, fish industry, work tables, chicken processing, as well as and for space sanitation: epoxy floors, walls, conveyor belts, etc. Active ingredients: peracetic acid (2%), hydrogen peroxide, detergent. Instructions for use Read the label carefully before use. The product is diluted to disinfect surfaces and equipment. For bactericidal / fungicidal activity, foam the surfaces and leave on for at least 15 minutes. Not suitable for use on sensitive metals, such as aluminium or other galvanized materials. The product is sprayed on the affected surfaces with the help of a foaming lance, nebulizer or vermorel. Rinse surfaces thoroughly with water (40-50°C) after use, up to one hour after bagging.

# FOOD INDUSTRY

## Food industry disinfectant



EQUIPEX is a CONCENTRATED EXTERIOR / INTERIOR DISINFECTANT GENERAL USE Strong bactericidal, fungicidal, virucidal and levuricidal. Sachets: Equipex is intended for disinfection that occurs due to the action of an acid solution. It can be used for disinfecting the outer and inner surfaces of equipment in production processes in the food industry, cosmetics industry, animal husbandry, analysis laboratories. The product can be used in CIP systems. It can remove milk stone, beer must stone as well as other specific organic deposits that can occur in tanks and routes, in tubular heat exchangers or in plates, in bottling systems or in CIP systems. The product is an effective disinfectant solution for external surfaces, conveyor belts, cutting or packaging tables, washing machines. Active ingredients: orthophosphoric acid, nitric acid Read the label carefully before use. The product is used diluted. Contains corrosion inhibitors. It doesn't foam. For bactericidal / fungicidal activity, dosing can be done automatically, depending on the quantity or time, with diaphragm dosing pumps and disinfection is done in the CIP circuit for tanks, pipes and bottling machines. The action time of the product will be determined according to the concentration of the solution, the safety of the product) - concentration 0.5 - 1.5%, room temperature contact time 15-20 minutes or concentration 0.5 - 1.5%, temperature up to 80°C, contact time 20-60 minutes. Rinse surfaces with water (preferably warm 40-60°C).

packaging	can 10 L
prod. code	20358
packaging	can 25 L
prod. code	20359

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