Euphoria®

DISINFECTANT CATALOGUE

- ✓ Special, certified, reliable content
- ✓ Untouched production
- ✓ ightproof - High density polyethylene packaging
- ✓ Strength resistant boxes

CATALOG NO: HST025

Euphoria®

Alcohol Based Hand and Skin Disinfectant

Surgery – Hygiene

Usage and Purpose:

Hygienic Hand Disinfection: Take at least 3 ml of sept hand antiseptic in your palm, scrub it for 30 seconds according to the hygiene rules so that the entire surface of your hands is wet.

On hands contaminated with adenovirus, polyvirus and murine norovirus, the procedure should be made a second time.

Surgical Hand Disinfection: Take at least 5 ml of sept hand antiseptic in your palm, scrub your hands and arms up to the elbow area for 3 minutes according to the hygiene rules in a way that completely wets them.

Formulation Type: Liquid

Active Ingredients: Ethanol 70% (w/w), 2-Propanol 0.5% (w/w)

Inactive Ingredients: Softeners, essence, pH balancer, and deionized water.

Microbiological Effect	Area and Route of Administration	Administration Amount	Range of Administration
Bactericide: S. Aureus ATCC 6538, P. aeruginosa ATCC15442, E. hirae ATCC10541, E. coli K 12 NCTC 10538	Hand-Skin Hygienic-Surgical Disinfection	3-5 ml	Before and after contact
Fungicide: C. albicans ATCC 10231		3-5 ml	Before and after contact
Virus Inactivator: Adenovirus type 5, Poliovirus type 1, Murine norovirus, Strain S99 Berlin, Vaccinia Virus Strain Elystree, Vaccinia Virus Strain Ankara		3-5 ml	Before and after contact
Mycobactericidal (Tuberculocidal): M. terrae, M. avium		3-5 ml	Before and after contact

Efficiency Reports:

EN 1500, EN 12791, EN 14476+A2, EN 13727, EN 13624, EN 14348, EN 10993, OECD TG 439

Amount per Boxes	
100 ml	88 pieces
250 ml	36 pieces
500 ml	20 pieces
1 liter	12 pieces
5 liters	4 pieces

CATALOG NO: HST063

Euphoria®

Hand and Skin Disinfectant

Alcohol + Chlorhexidine

Efficient for 3 hours

Usage and Purpose:

Hygienic Hand Disinfection: Take at least 3 ml of sept CH hand sanitizer in the palm of your hand, scrub for 30 seconds according to the hygiene rules so that the entire surface of your hands is wet.

On hands contaminated with adenovirus, polyvirus and murine norovirus, the procedure should be made a second time.

Surgical Hand Disinfection: Take at least 5 ml of sept CH hand sanitizer in your palm, scrub your hands and arms up to the elbow area for 3 minutes according to the hygiene rules in a way that completely wets them. It has been approved by internationally accredited laboratories that its efficiency continues for 3 hours after use.

Formulation Type: Liquid

Active Ingredients: Ethanol 70% (w/w), 2-Propanol 0.25% (w/w), chlorhexidine gluconate 0.5% (w/w) Inactive Ingredients: Softeners, essence, pH balancer, and deionized water.

Microbiological Effect	Area and Route of Administration	Administration Amount	Range of Administration
Bactericide: S. Aureus ATCC 6538, P. aeruginosa ATCC15442, E. hirae ATCC10541, E. coli K 12 NCTC 10538	Hand-Skin Hygienic-Surgical Disinfection	3-5 ml	Before and after contact
Fungicide: C. albicans ATCC 10231		3-5 ml	Before and after contact
Virus Inactivator: Adenovirus type 5, Poliovirus type 1, Murine norovirus, Strain S99 Berlin		3-5 ml	Before and after contact
Mycobactericidal (Tuberculocidal): M. M. terrae, M. avium		3-5 ml	Before and after contact

Efficiency Reports:

EN 1500, EN 12791, EN 14476, EN 13727, EN 13624, EN 14348, EN 10993

Amount per Boxes	
100 ml	88 pieces
250 ml	36 pieces
500 ml	20 pieces
1 liter	12 pieces
5 liters	4 pieces

CATALOG NO: HST100

Euphoria®

Alcohol Based Hand and Skin Disinfectant

Gel

Usage and Purpose:

Hygienic Hand Disinfection: Take at least 3 ml of sept GEL hand antiseptic in the palm of your hand, scrub for 30 seconds according to the hygiene rules so that the entire surface of your hands is wet.

On hands contaminated with adenovirus, polyvirus and murine norovirus, the procedure should be made a second time.

Surgical Hand Disinfection: Take at least 5 ml of sept GEL hand antiseptic in the palm of your hand, scrub your hands and arms up to the elbow area for 3 minutes according to the hygiene rules in a way that completely wets them.

Formulation Type Liquid

Active Ingredients: Ethanol 70% (w/w), 2-Propanol 0.5% (w/w)

Inactive Ingredients: Softeners, essence, pH balancer, and deionized water.

Microbiological Effect	Area and Route of Administration	Administration Amount	Range of Administration
Bactericide: S. Aureus ATCC 6538, P. aeruginosa ATCC15442, E. hirae ATCC10541, E. coli K 12 NCTC 10538	Hand-Skin Hygienic-Surgical Disinfection	3-5 ml	Before and after contact
Fungicide: C. albicans ATCC 10231		3-5 ml	Before and after contact
Virus Inactivator: Adenovirus type 5, Poliovirus type 1, Murine norovirus, Strain S99 Berlin		3-5 ml	Before and after contact
Mycobactericidal (Tuberculocidal): M. terrae, M. avium		3-5 ml	Before and after contact

Efficiency Reports:

EN 1500, EN 12791, EN 14476, EN 13727, EN 13624, EN 14348, EN 10993

Amount per Boxes	
100 ml	88 pieces
250 ml	36 pieces
500 ml	20 pieces
1 liter	12 pieces
5 liters	4 pieces

CATALOG NO: HST872

Euphoria

Disinfectant / Surgical Liquid Soap

4% Chlorhexidine Antiseptic Solution

Usage and Purpose:

sept SP is a ready-to-use antiseptic liquid soap containing chlorhexidine gluconate. It is used in pre-operative (surgical hand) disinfection, hand disinfection of nurses and caregivers.

Hygienic Hand Wash: Put off all your jewelry. After wetting the hands with water, take at least 5 ml of sept SP antiseptic liquid soap into the palm of your hand, scrub for 1 minute according to the hygiene rules, so that your hands are completely wet. Hands should be thoroughly rinsed under water and dried with a sterile towel.

Surgical Hand Washing: Put off all your jewelry. After the hands are wet with water, take at least 5 ml of sept SP antiseptic liquid soap in the palm of your hand, scrub your hands and arms up to the elbow area according to the hygiene rules in a way that completely wets them. Repeat this process at least 2 times for 3 minutes.

Then the washed area should be rinsed under water and dried with a sterile towel.

Formulation Type: Liquid

Active Ingredients: Chlorhexidine Gluconate 4% (w/w), 2-propanol 4% (w/w)

Inactive Ingredients: Softeners, essence, pH balancer, and deionized water.

Microbiological Effect	Area and Route of Administration	Administration Amount	Range of Administration
Bactericide: S. Aureus ATCC 6538, P. aeruginosa ATCC15442, E. hirae ATCC10541, E. coli K 12 NCTC 10538	Hand-Skin Hygienic-Surgical Disinfection	3-5 ml	Before and after contact
Fungicide: C. albicans ATCC 10231		3-5 ml	Before and after contact
Virus Inactivator: Adenovirus type 5, Poliovirus type 1, Murine norovirus, Strain S99 Berlin, Vaccinia Virus Strain Elystree, Vaccinia Virus Strain Ankara		3-5 ml	Before and after contact
Mycobactericidal (Tuberculocidal): M. terrae, M. avium		3-5 ml	Before and after contact

Efficiency Reports:

EN 1499, EN 12791, EN 14476+A2, EN 13727, EN 13624, EN 14348, EN 10993, OECD TG 439

Amount per Boxes	
500 ml	20 pieces
1 liter	12 pieces
5 liters	4 pieces

CATALOG NO: HSY186

Euphoria®

Alcohol Based Rapid Surface Disinfectant

Spray Disinfectant - Aldehyde Free - Phenol Free

Usage and Purpose:

spry is a ready-to-use product. It can be used safely on all kinds of surfaces in which there is no problem in getting wet, operating rooms, intensive care units, dental units, otoscopes, stethoscopes and surgical equipment, and medical device surfaces.

By spraying from a distance of 30 cm to the surface to be applied, the surface is completely wetted, waited for the duration of the effect, wiped with a clean cloth, and left to dry. The product is a ready-to-use solution, use it without diluting.

Formulation Type Liquid

Active Ingredients: Ethanol 40% (w/w), 2-propanol 10% (w/w), Didecyl Dimethyl Ammonium Chloride 0.25% (w/w)

Inactive Ingredients: Nonionic surfactants, complexing agent, n-butanol, essence, pH balancer, and deionized water.

Microbiological Effect	Area and Route of Administration	Duration of Efficiency
Bactericide: S. Aureus ATCC 6538, P. aeruginosa ATCC15442, E. hirae ATCC10541, E. coli ATCC 10536	Surface-Spray	1 min
Fungicide: C. albicans ATCC 10231, A. niger ATCC 16404	Surface-Spray	1 min
Virus Inactivator: Adenovirus type 5, strain Adenoid 75, ATCC VR-5, Poliovirus type 1, LSc-2ab, Murine norovirus Strain S99 Berlin	Surface-Spray	1 min
Mycobactericidal (Tuberculocidal): M. terrae, M. avium	Surface-Spray	1 minute/60 minutes

Efficiency Reports:

EN 14476, EN 1276, EN 13624, EN 13727, EN 14348, EN 1650

Amount per Boxes	
750 ml	12 pieces
1 liter	12 pieces
5 liters	4 pieces

Euphoria

CATALOG NO: HST223

Ready to Use Rapid Surface Disinfectant

Alcohol Free - Incubator - Dental - Sensitive Surfaces

Usage and Purpose:

spry NEST is a ready-to-use product. It can be used safely on all kinds of surfaces in which there is no problem in getting wet, operating rooms, intensive care units, dental units, otoscopes, stethoscopes, incubators, acrylic glass, and other sensitive surgical equipment and medical device surfaces.

Spray the surface from a distance of 30 cm or spray the foam form on the cloth and wipe it wet. Wipe the particle with clean, lint-free cloth by ensuring that it does not spread on the surface.

Formulation Type: Liquid

Active Ingredients: Didecyldimethylammonium chloride 0.25% (w/w), Benzyl-C12-18-alkyldimethyl ammonium chloride 0.25% (w/w), C12-14-alkyl[(ethylphenyl)methyl]dimethylammonium chloride 0.25% (w/w)

Inactive Ingredients: Nonionic surfactants, corrosion inhibitors, propylene glycol, complexing agents, pH balancer, essence, and deionized water.

Microbiological Effect	Area and Route of Administration	Duration of Efficiency
Bactericide: S. Aureus ATCC 6538, P. aeruginosa ATCC15442, E. hirae ATCC10541, E. coli ATCC 10536	Surface-Spray	1 min
Fungicide: C. albicans ATCC 10231, A. niger ATCC 16404	Surface-Spray	1 min
Virus Inactivator: Adenovirus type 5, strain Adenoid 75, ATCC VR-5, Poliovirus type 1, LSc-2ab, Murine norovirus Strain S99 Berlin	Surface-Spray	1 min
Mycobactericidal (Tuberculocidal): M. terrae, M. avium	Surface-Spray	1 minute/60 minutes

Efficiency Reports:

EN 14476, EN 1276, EN 13624, EN 13727, EN 14348, EN 1650

Amount per Boxes	
750 ml	12 pieces
1 liter	12 pieces
5 liters	4 pieces

CATALOG NO: HSY186

Euphoria®

Rapid-Acting Floor Disinfectant

Ready to Use – Concentrate

Formulation Type Liquid

spry NEST floor is a ready-to-use and concentrated product. It can be used safely on all kinds of surfaces, floors, operating rooms, intensive care floors, and other sensitive surgical equipment and medical device surfaces in which there is no problem in getting wet.

The ready-to-use product is used without dilution. Concentrated products are used by diluting 2.5% (25ml/1000ml). Dip the cloth or mop to be used in the areas where the application will be made on the floor or surfaces, into the solution before use. Squeeze the cloth or mop with the squeezing apparatus until it remains moist. Before the application, make ready cloth or mops in the amount to be applied. Use one side of the cloth or mop at maximum every 2 m^2, depending on the contamination situation, and use the other side for the same amount of area.

Formulation Type Liquid

Active Ingredients: Didecyldimethylammonium chloride 0.25% (w/w), Benzyl-C12-18-alkyldimethyl ammonium chloride 0.25% (w/w), C12-14-alkyl[(ethylphenyl)methyl] dimethylammonium chloride 0.25% (w/w)

Inactive Ingredients: Nonionic surfactants, corrosion inhibitors, propylene glycol, complexing agents, pH balancer, essence, and deionized water.

Microbiological Effect	Area and Route of Administration	Duration of Efficiency
Bactericide: S. Aureus ATCC 6538, P. aeruginosa ATCC15442, E. hirae ATCC10541, E. coli ATCC 10536	Surface-Spray	1 min
Fungicide: C. albicans ATCC 10231, A. niger ATCC 16404	Surface-Spray	1 min
Virus Inactivator: Adenovirus type 5, strain Adenoid 75, ATCC VR-5, Poliovirus type 1, LSc-2ab, Murine norovirus Strain S99 Berlin	Surface-Spray	1 min
Mycobactericidal (Tuberculocidal): M. terrae, M. avium	Surface-Spray	1 minute/60 minutes

Efficiency Reports:

EN 14476, EN 1276, EN 13624, EN 13727, EN 14348, EN 1650

Amount per Boxes	
5 liters	4 pieces

Euphoria

CATALOG NO: HSF469

High Level Instrument Disinfectant

Ready to Use 0.55% OPA

Usage and Purpose:

safe OPA is a ready-to-use product, do not dilute it. Physically wipe medical devices and instruments with a paper towel before dipping them in safe OPA. Then thoroughly enzymatically clean and rinse. Dip surgical instruments, endoscopes, and medical devices in the safe OPA prepared in the endoscopy device or decontamination tub. Make sure that the materials are completely dipped in the solution. Dip your instruments for a minimum of 5 minutes, which is the efficiency time, and leave the decontamination tub closed. At the end of the dipping process, rinse thoroughly with distilled water or deionized water.

Use the product for a maximum of 14 days. The stability of the remaining product after opening the cover is 75 days. If it is not cleaned sufficiently, it can paint on organic dirt due to its orthophthalaldehyde feature.

If the safe OPA solution is to be used for the disinfection of a material in which amine derivatives are used, the amino compound residues of the instruments should be removed in detail. If there is residue of amino compounds, it may cause color change on the product.

The efficiency of the product is monitored with MEK control strips. In manual use, it should be noted that good rinsing is made after cleaning.

Formulation Type: Liquid

Active Ingredients: 0.55% Orthophthalaldehyde, corrosion inhibitors, deionized water.

Efficiency Reports:

EN 13727+A2, EN 14561, EN 13624, EN 14562, EN 14348, EN 14563, EN 13704, EN 14347, EN 14476+A1, EN ISO 2812-1

safe OPA, corrosion, deformation, and discoloration tests were carried out by the accreditation agency.

Microbiological Effect	Duration of Efficiency
Bactericidal (MRSA, VRE, Acinetobacter ssp.)	5 min.
Mycobactericidal	5 min.
Virucidal	5 min.
Fungicidal	5 min.
Sporicidal	5 min.

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HSF384

Euphoria®

Surgical Instrument and Endoscope Disinfectant

Concentrated - High Level Disinfectant and Effective Cleaning

Usage and Purpose:

safe INS is used for cleaning and disinfection of medical and surgical instruments, including MIC instruments, endoscopes, anesthesia materials, heat-resistant and unstable surgical instruments and other materials. It is used in endoscopy and ultrasonic washing machines. It is non-corrosive and non-toxic.

Manual Usage:

safe INS is a concentrated product, dilute it according to the duration of efficiency according to the table below. Wait for a short time for the solution to spread homogeneously. Dip the endoscopes, anesthesia materials, heat-resistant and non-heat-resistant surgical instruments, and other materials, including MIC instruments, into the safe INS, which is prepared in the decontamination tub. Make sure to completely dip the materials in the solution. Wait for the duration of the efficiency.

Usage in Machine:

safe INS is applied by placing it in the chamber of the endoscopy washing device or the ultrasonic washing device. Disinfection and cleaning is carried out by placing safe INS in the amount specified in the table below, taking into account the desired time and microbiological efficiency. Shelf life at room temperature is 2 years. The unpacked product should be used within 6 weeks. The safe INS in use should be changed according to the contamination situation. This period should not exceed 14 days. The efficiency of the product is monitored with MEK Control strips. If the safe INS solution is to be used for the decontamination of a material in which aldehyde derivatives have been used, aldehyde residues must be removed in detail from the instruments. If there is aldehyde residue, it may cause discoloration on the instrument.

Formulation Type: Liquid

Active Ingredients: Bis (3-aminopropyl) dodecylamine Didecyldimethylpolyethoxyammoniumpropionate and corrosion inhibitors.

Inactive Ingredients: Nonionic surfactants, corrosion inhibitors, and other auxiliaries.

Efficiency Reports:

EN 13727+A2, EN 14561, EN 13624, EN 14562, EN 14348, EN 14563, EN 13704, EN 14347, EN 14476+A1, EN ISO 2812-1

For safe INS, corrosion, deformation, and discoloration tests were carried out by the accreditation agency.

Microbiological Effect	3%	2%	1%	0.5%
Bactericidal	15 min.	30 min.	60 min.	120 min.
Mycobactericidal	30 min.	5 min.(m. terrae)	30 min.	120 min.
Virucidal	30 min.	(Vacciniavirus strain elystree-Vacciniavirus strain Ankara)		
Virucidal				
Fungicidal				
Sporicidal				

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HSF421

Euphoria®

Surgical Instrument and Endoscope Disinfectant

Ready to Use High Level Disinfectant and Effective Cleaning

Usage Area and Purpose:

safe INS R is used for cleaning and disinfection of medical and surgical instruments, including MIC instruments, endoscopes, anesthesia materials, heat-resistant and unstable surgical instruments, and other materials.

It is used in endoscopy and ultrasonic washing machines.

Manual Usage:

safe INS R is a ready-to-use product, use it without diluting. Dip the endoscopes, anesthesia materials, heat-resistant and non-heat-resistant surgical instruments, and other materials, including MIC instruments, into the safe INS R, which is prepared in the decontamination tub. Make sure that the materials are completely dipped in the solution. Wait for the duration of the efficiency.

Usage in Machine:

safe INS R is applied by placing it in the chamber of the endoscopy washing device or ultrasonic washing device.

The time and microbiological activity specified in the table below are taken into account. Disinfection and cleaning are performed by placing safe INS R.

If the safe INS R solution is to be used for the decontamination of a material in which aldehyde derivatives have been used, aldehyde residues of the instruments must be removed in detail. If there is aldehyde residue, it may cause permanent discoloration on the instrument. Shelf life at room temperature is 2 years. The unpacked product should be used within 6 weeks. The safe INS R in use should be changed according to the contamination situation. This period should not exceed 14 days. The efficiency of the product is monitored with MEK Control strips. safe INS R is a 3% dilu-tion of safe INS.

Formulation Type: Liquid

Active Ingredients: Bis (3-aminopropyl) dodecylamine Didecyldimethylpolyethoxyammoniumpropionate and corrosion inhibitors.

Inactive Ingredients: Nonionic surfactants, corrosion inhibitors, and other auxiliaries.

Efficiency Reports:

EN 13727+A2, EN 14561, EN 13624, EN 14562, EN 14348, EN 14563, EN 13704, EN 14347, EN 14476+A1, EN ISO 2812-1. **safe INS R**; corrosion, deformation, and discoloration tests were carried out by the accreditation agency.

Microbiological Effect	Duration of Efficiency
Bactericidal	15 min.
Mycobactericidal	15 min.
Virucidal	30 min.
Fungicidal	15 min.
Sporicidal	30 min.

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HHX308

Euphoria®

Surgical Instrument and Endoscope Disinfectant

Ready to Use High Level Disinfectant / Cold Sterilizing

Usage Area and Purpose:

It is a product containing a combination of hydroxy PAA, hydrogen peroxide, and peracetic acid. It is an ideal product for high-level disinfection of medical and surgical instruments, including MIC instruments, endoscopes, anesthesia materials, heat-resistant and non-resistant surgical instruments, and other materials. Endoscopy washing devices and manual use are suitable. There is no harm in its release to the environment.

Manual Operation:

hydroxy PAA becomes ready to use by adding activator. Dip the endoscopes, anesthesia materials, heat-resistant and non-heat-resistant surgical instruments, and other materials, including MIC instruments, into the hydroxy PAA prepared in the decontamination tub.

Make sure that the materials are completely dipped in the solution. Wait for the duration of the efficiency.

Machine Usage:

It is applied by placing it in the endoscopy washing device chamber. The time and microbiological activity specified in the table below are taken into account. Disinfection and cleaning are performed by adding hydroxy PAA.

It mus be carried out the pre-cleaning of the materials before hydroxy PAA disinfection.

It is not suitable for copper and brass containing materials.

Shelf life at room temperature is 2 years. The unpacked product should be used within 6 weeks.

The hydroxy PAA in use should be changed according to the contamination situation. This period should not exceed 14 days. The efficiency of the product is monitored with MEK control strips.

Formulation Type: Liquid

Active Ingredients: Contains hydrogen peroxide, peracetic acid, non-ionic surfactants, stabilizers, corrosion inhibitors.

Efficiency Reports:

EN 2586, EN 13227, EN 14561, EN 13624, EN 14348, EN 14562, EN 14563, EN 13704, EN 14476. **hydroxy PAA**; corrosion, deformation and discoloration tests were carried out by the accreditation agency.

Bakterisidal (MRSA, VRE, Acinetobacter ssp.)	5 dk.
Mikobakterisidal	5 dk.
Virüsidal	5 dk.
Fungusidal	5 dk.
Sporisidal	5 dk.

Amount per Boxes	
5 liters	4 pieces

Euphoria

CATALOG NO: PCR704

Alkaline Solution

For Surgical Instrument Washing Machine

Purpose and Form of Use:

care BASE is a concentrated product. It is used for cleaning before thermal and chemo-thermal disinfection processes of materials such as surgical instruments, laboratory materials, plastic, glass, ceramics, brass, aluminum.

It is used for cleaning the organic, inorganic, blood, and protein contaminants in every water hardness during the cleaning process.

The care BASE is connected to the alkali pump of the washing device. It is used in the recommended dose according to the manufacturer's instructions for use. It is an ideal product for all surgical instrument washing machines. It has a wide material compatibility. It contains corrosion inhibitors. It has excellent cleaning properties at low concentrations. It is recommended to use with care NP or care NC. Due to the scale on the plastic can, you can see the amount of solution without removing the plastic can from the machine.

Formulation Type: Liquid

Active Ingredients: Potassium hydroxide, complexing agents, corrosion inhibitors and auxiliaries.

Usage Amount: 3-5 ml of care BASE is used for 1 LT of water.

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HCR629

Euphoria®

Neutralizing Solution - Phosphoric Acid

For Surgical Instrument Washing Machine

Purpose and Form of Use:

care NP is a concentrated product. It is used for neutralization after alkaline cleaning in washing machines. It completely eliminates organic bases, hydroxides, limes, and alkali residues during the cleaning process.

The care NP is connected to the neutralizing pump of the washer. It is used in the recommended dosage according to the manufacturer's instructions for use. It is an ideal product for all surgical instrument washing machines. It has a wide material compatibility.

It is recommended to use Alkali Solution with Euphoria care BASE. Due to the scale on the plastic can, you can see the amount of solution without removing the plastic can from the machine.

Formulation Type: Liquid

Active Ingredients: Phosphoric acid, corrosion inhibitors and auxiliaries.

Usage Amount: 1-3 ml of care NP is used for 1 LT of water.

PH value: It varies between 2.5 - 3.5 according to the quality of the water.

Amount per Boxes	
5 liters	3 pieces

Euphoria

CATALOG NO: PCR667

Neutralizing Solution - Citric Acid

For Surgical Instrument Washing Machine

Usage and Purpose:

care NC is a concentrated product. It is used for neutralization after alkaline cleaning in washing machines. It completely eliminates organic bases, hydroxides, limes, and alkali residues during the cleaning process.

The care NC is connected to the neutralizing pump of the washer. It is used in the recommended dosage according to the manufacturer's instructions for use. It is an ideal product for all surgical instrument washing machines. It has a wide material compatibility. It is recommended to use the alkaline solution with Euphoria care BASE. Due to the scale on the plastic can, you can see the amount of solution without removing the plastic can from the machine.

Formulation and Commercial Form: Liquid

Active Ingredients: Citric acid, corrosion inhibitors and auxiliaries.

Usage Amount: 1-3 ml of care NC is used for 1 LT of water.

Amount per Boxes	
5 liters	3 pieces

CATALOG NO: HCR629

Euphoria®

Rust Remover and Anti-Corrosion Solution

For Surgical Instruments

Purpose and Form of Use:

care INS CL is specially produced to eliminate the effects of stubborn dirt, stains, burns, and rust on surgical instruments and to ensure the care of the instruments. During the cleaning process, it entirely eliminates rust, organic bases, hydroxides, limes, and alkali residues. It prevents corrosion in tools and makes the maintenance of tools.

care INS CL is a concentrated product. For ideal effect in ultrasonic washing device or manual washing

It should be used by diluting 1%-10% according to 25-350C water and rust or corrosion conditions.

Make sure that the materials are completely dipped in the solution. The materials should be kept in the solution for approximately 10-20 minutes depending on the degree of contamination and rinsed after the process. Materials to be used in the invasive procedure or in the sterile area of the body must be subjected to sterilization or disinfection.

Formulation Type: Liquid

Active Ingredients: Phosphoric acid, organic acids, corrosion inhibitors and auxiliaries.

Usage Amount: 1%(10 ml) for Ultrasonic and Manual Washing, depending on rust or corrosion condition - 10% (100 ml)

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HCR506

Euphoria®

Microbiologically Effective Enzymatic Solution

For Surgical Instruments and Endoscopes

QUINTUPLE ENZYME

Usage and Purpose:

care ENZYM is a product consisting of a quintuple enzyme combination. It is used for cleaning medical and surgical instruments, including MIC instruments, endoscopes, anesthesia materials, heat-resistant and heat-labile surgical instruments, and other materials. Due to the active ingredients which it contains during and after cleaning, it inactivates many microorganisms and prevents contamination. Post-processing requires sterilization or high-level disinfection. It is used in endoscope washing devices, ultrasonic washing machines and manually. It is odorless and non-irritant for the user and the environment.

care ENZYM is a concentrated product. Wait for a short time for the solution to spread homogeneously. Dip the endoscopes, anesthesia materials, heat-resistant and non-heat-resistant surgical instruments, and other materials, including MIC instruments, into the care ENZYM, which is prepared for endoscope washing device, ultrasonic washing device, or decontamination tub. Make sure to completely dip the materials in the solution. It can be used in all kinds of water hardness.

care ENZYM has a shelf life of 2 years at room temperature. The unpacked product should be used within 6 weeks. The care ENZYM in use should be changed according to the contamination situation.

Formulation Type: Liquid

Active Ingredients: Protease, amylase, lipase, pectate lyase, mannanase, corrosion inhibitors, surfactants.

Inactive Ingredients: Contains disinfectant active ingredients (quaternary ammonium compounds) and other auxiliary compounds.

Usage Amount and Effect Time: 10 minutes at 0.5% concentration in manual use. – 5 minutes at a concentration of 0.5% in endoscopy devices.

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HCR209

Euphoria®

QUINTUPLE ENZYME

Microbiologically Effective Enzymatic Solution

For Surgical Instrument, Enodoscope and Washing Machines

Usage and Purpose:

care ENZYmatic is a product containing a quintuple-enzyme combination. It is used for cleaning medical and surgical instruments, including MIC instruments, endoscopes, anesthesia materials, heat-resistant and heat-labile surgical instruments, and other materials. Due to the active ingredients which it contains during and after cleaning, it inactivates many microorganisms and prevents contamination. Post-processing requires sterilization or high-level disinfection. It is used in endoscope washing devices, ultrasonic washing machines, and manually. It is odorless and non-irritant for the user and the environment.

care ENZYmatic is a concentrated product, the dosage of the machine is adjusted according to the table below, according to the duration of action. It is used by inserting the Washing Disinfector into the dosing pump of the device. In manual use, dip the contaminated materials in the ultrasonic device or the care ENZYmatic, which is prepared in the decontamination tub. Make sure that the materials are completely dipped in the solution.

It can be used in all kinds of water hardness.

care ENZYmatic has a shelf life of 2 years at room temperature. The unpacked product should be used within 6 weeks.

Formulation Type: Liquid

Active Ingredients: Protease, amylase, lipase, pectate lyase, mannanase, corrosion inhibitors, surfactants.

Inactive Ingredients: Contains disinfecting agents (quaternary ammonium compounds) and other auxiliary compounds.

Usage Amount and Duration of Efficiency: Used in disinfector and ultrasonic washing machines and in manual use at the rate of 0.5-1% (1 LT water / 5-10 ml solution), and it shows effect in 2 minutes.

Amount per Boxes	
5 liters	4 pieces

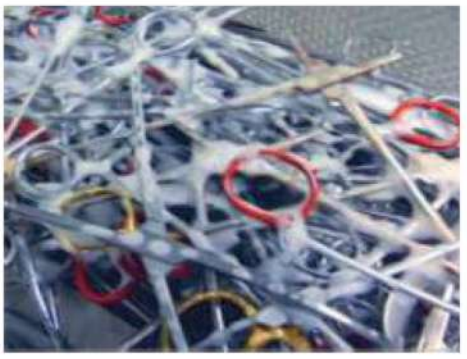
Euphoria®

CATALOG NO: HCR544

Ready to Use Microbiologically Effective Enzymatic Foam

For Surgical Instruments

QUINTUPLE ENZYME


Usage and Purpose:

care ENZYFOAM is a product containing quintuple enzymes in foam form. It can be used safely in Operating Rooms, Endoscopy Rooms and Dental Units. It breaks down the blood, fat, protein, carbohydrate, and starch residues left on the instruments after the use of surgical instruments. It dissolves the dried residues. It makes cleaning easier. It prevents spills and splashes that may occur during transportation. It prevents the contaminating agents from adhering and drying on the instruments. It does not damage sensitive metal, rubber and plastic materials.

Due to the auxiliary components which it contains, it inactivates the microorganism during material transfer and ensures personnel safety.

care ENZYFOAM is sprayed in foam form after the tools are used. The instruments covered with foam are sent to the decontamination unit.

Formulation Form: Foam form

Active Ingredients: Protease, amylase, lipase, pectate lyase, mannanase, corrosion inhibitors, surfactants.

Inactive Ingredients: Contains disinfectant active ingredients (quaternary ammonium compounds) and other auxiliary compounds.

Amount per Boxes	
750 ml	12 pieces
1 liter	12 pieces

CATALOG NO: HCR827

Euphoria®

Microbiological Effective Cleaning Solution

For Dentistry - Cement – Alginate

Usage and Purpose:

care DENT is a concentrated product. It is used on all kinds of stainless steel, chrome nickel plating and polyvinyl urethane surfaces. It produces excellent results in cleaning the oxidized parts of these surfaces, cleaning the biofilm layer formed on the surface, and cleaning the materials such as cement and alginate on dental surgical instruments. It also has the effect of inactivating many microorganisms to ensure worker safety. It does not contain aldehyde, benzene, toluene, alcohol and phenol.

care DENT should be used in an ultrasonic washing device by diluting 25-35 °C hot water at a rate of 5%.

Make sure that the materials are completely dipped in the solution. The materials should be kept in the solution for about 5 minutes, depending on the degree of contamination. .

Materials to be used in the invasive process or sterile area of the body should be subjected to sterilization or disinfection. The prepared solution is used for a maximum of 7 days depending on the contamination situation. Due to the color indicators inside, the product, of which usage period has expired, turns the solution into green color. In this case, the solution must be changed.

Formulation Type: Liquid

Active Ingredients: Organic acid, anionic surfactant, non-ionic surfactant and deionized water.

Inactive Ingredients: Disinfectant Active Substance (Benzalkonium Chloride)

Usage Amount and Duration of Efficiency: It should be diluted 5% for ultrasonic and manual use.

Color Indicator: Green

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HCR780

Euphoria®

Ready to Use Microbiologically Effective Cleaning Solution

For Dentistry - Cement – Alginate

Usage and Purpose:

care DENT R is a ready-to-use product. It is used on all kinds of stainless steel, chrome nickel plating and polyvinyl urethane surfaces. It produces excellent results in cleaning the oxidized and biofilm layers formed on these surfaces, and materials such as cement and alginate on dental surgical instruments. It also has the effect of inactivating many microorganisms to ensure worker safety. It does not contain aldehyde, benzene, toluene, alcohol and phenol.

care DENT R should be used without diluting in the ultrasonic washing device at 25-350C. Make sure that the materials are completely dipped in the solution. The materials should be kept in the solution for about 5 minutes, depending on the degree of contamination. Materials to be used in the invasive procedure or in the sterile area of the body must be subjected to sterilization or disinfection.

The prepared solution is used for a maximum of 7 days depending on the contamination situation.

Formulation Type: Liquid

Active Ingredients: Organic acid, anionic surfactant, non-ionic surfactant and deionized water.

Inactive Ingredients: Disinfectant Active Substance (Benzalkonium Chloride)

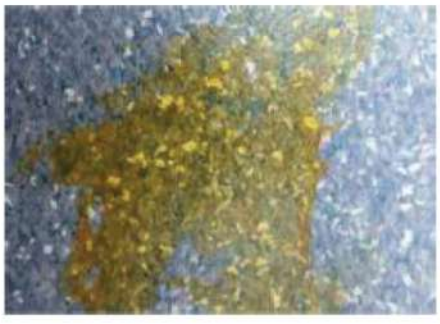
Color Indicator: Green

Amount per Boxes	
5 liters	4 pieces

CATALOG NO: HSP865

Euphoria®

Ready to Use Floor Care and Cleaner Spray



Usage and Purpose:

care FACE is used to clean chemical contaminants such as povidone-iodine and chlorhexidine spilled on the floor in operating rooms, intensive care units, angio rooms or laboratories. It is an ideal product for contaminants that remains on the floor for a long time, has been absorbed and dried on the floor.

care FACE is a ready-to-use product. By spraying it on the stain from a distance of 30 cm from the surface you want to be cleaned, the surface is completely wetted. Depending on the contamination situation, it is left for about 15 seconds and the contaminants are removed with a clean damp cloth.

Shelf life at room temperature is 2 years. The unpacked product should be used within 6 weeks.

Formulation Type Liquid

Active Ingredients: Anionic and nonionic surfactants, deionized water.

Amount per Boxes	
750 ml	12 pieces

Euphoria®

CATALOG NO: HCR193

Lubricant Spray for Surgical Instruments

Usage and Purpose:

care INS LB has been specially produced to eliminate the effects of stubborn dirt, stains, burns, and rust on surgical instruments and to ensure the care of the instruments. It increases the operability of the tools that are stuck or lose their mobility after the cleaning process. It prevents corrosion in tools and makes the maintenance of tools.

c**care INS LB** is a ready-to-use product. After washing, clean and dry tools are squeezed onto the moving parts and joints and moved. If the rust, dirt and stains accumulated on the joints after the movement are dissolved and dispersed, they should be completely wiped with a dry cloth and re-oiled.

In liquid and spray form, it is transparent in color and does not leave any residue after washing.

Formulation Type: Liquid, Spray

Active Ingredients: Paraffin Oils and Fattyalkolalkalit

Amount per Boxes	
250 ml	36 pieces

CATALOG NO: HCR674

Euphoria®

Metal Care and Cleaner Spray

High Level

Usage and Purpose:

care STEEL is a ready-to-use product. It is an ideal product for the maintenance and cleaning of rust, biofilm and carbon burns formed on the inner and outer surfaces of devices and equipment made of materials such as all kinds of stainless steel, chrome, nickel.

For burns, biofilm and carbon burns and other stains caused by sticking on autoclave devices, non-aluminum containers, Care STEEL is sprayed on the surfaces to be cleaned or maintained to ensure a homogeneous distribution. After spraying, it is kept for 1-2 minutes and cleaned by rubbing with the hard side of a clean sponge.

After cleaning, the remaining residues are removed with a damp cloth and the desired result is obtained.

During the application of the solution, gloves and masks should be used and the solution should not be swallowed.

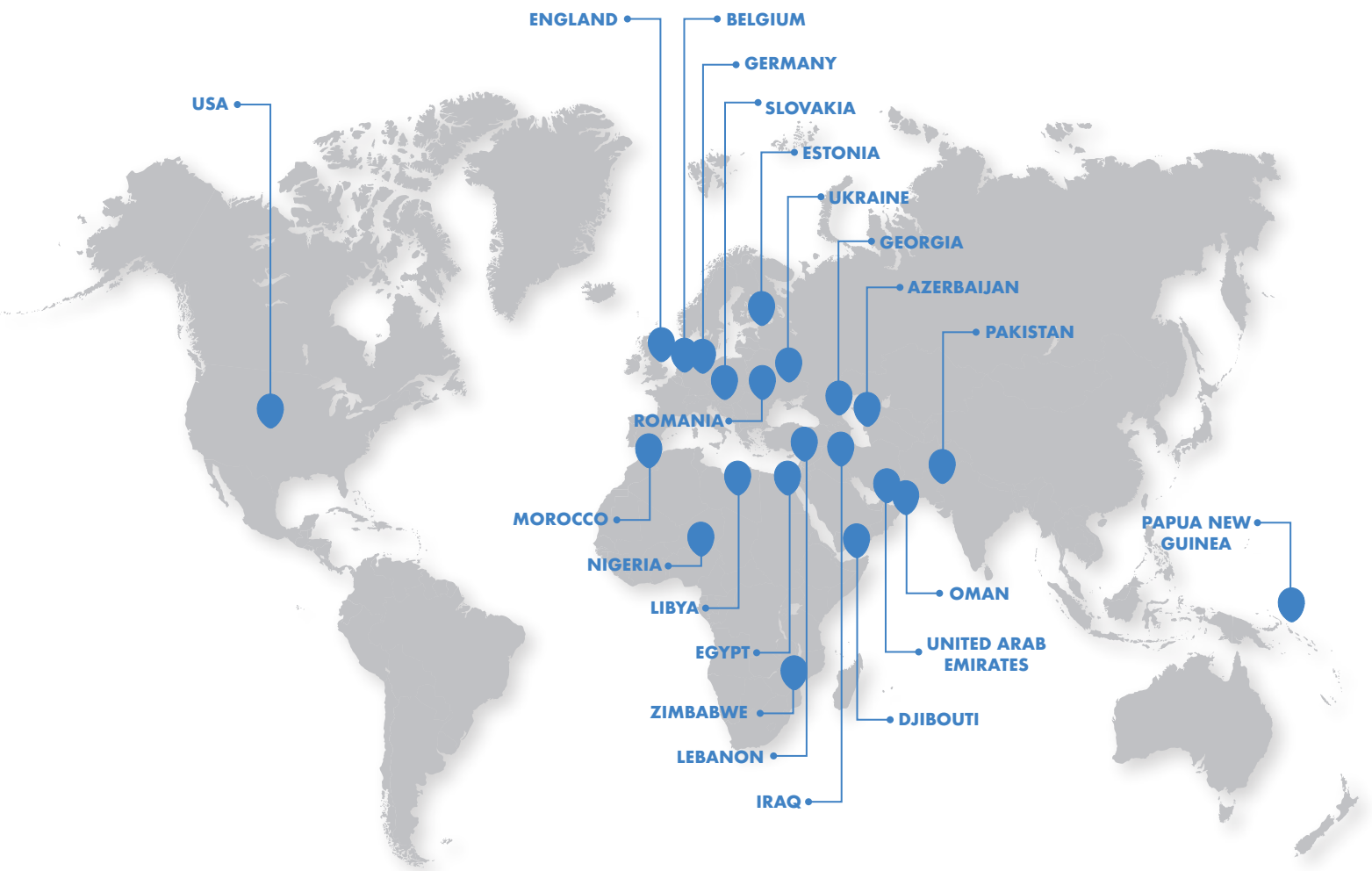
Formulation Type Liquid

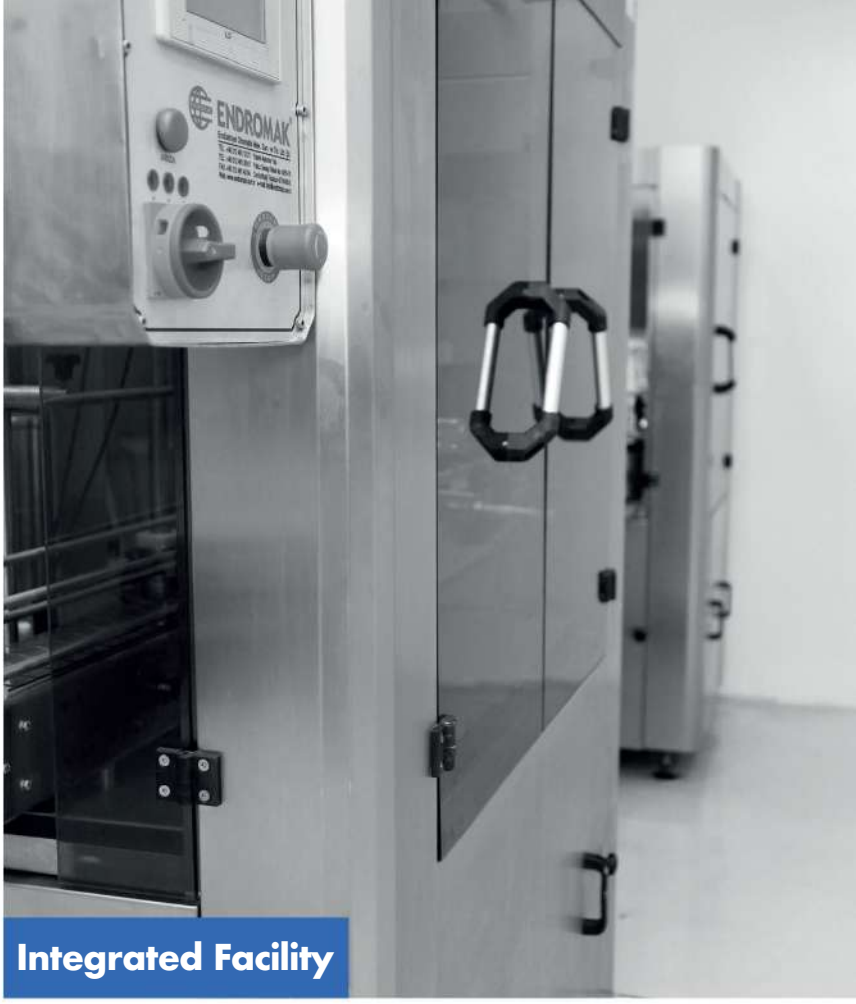
Active Ingredients: Anionic and nonionic surfactants, deionized water.

Amount per Boxes	
750 ml	12 pieces

OFFICIAL REFERENCES

COUNTRIES OF EXPORTING





Integrated Facility

Untouched Production

Continuity in R&D

Full Automation

Strength Resistant Packing