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WHO WE ARE LOMBARDA H

LOMBARDA H has been present in the healthcare sector for more than twenty years; our wide product range makes us a suitable and thorough interlocutor to satisfy the different demands of the marketplace. Specialised in the manufacturing of products for the disinfection of the skin and intact skin, disinfectants for instruments and surfaces specifically targeted for the hospital and ambulatory sector.

The second most important company in Italy and Europe for the production of Electrolytic active chlorine used for disinfection in many fields, among which the healthcare and food

sectors.

We are located in the municipality of Albairate, in the Milano area, with 1200mq dedicated to production, 200mq for offices, a 6000mq warehouse and a laboratory with all the most innovative instruments to carry out quality checks on raw materials and on our products to develop new formulas.

Our goal is to keep on growing, with particular attention dedicated to hygienic, sanitary and environmental standards, to guarantee our patients safe, reliable and high-quality products.

We strive to achieve our goals and apply all environmental and safety regulations on the workplace.

Lombarda H also guarantees a tracking system for our batches, from raw materials to the finished product, applying a system of continuous quality checks that strictly follows protocols that are constant validated and controlled.



HAND ANTISEPTIC

Cleaning your hands is probably the single, most important action to avoid the spreading of infections and diseases.

Healthcare professionals can come into contact with bacteria and virus while treating wounds, cleaning IV catheters or while manipulating patients' secretions. There is however the chance of being contaminated through contacts that are considered safer and more clean, for example while measuring blood pressure or heartbeats.

Through these contacts there's the chance of passing microorganisms from an infected patient to other people, contributing to the spreading diseases from a patient to another, or from a patient to a healthy person.

These "clean contacts" are also responsible for the increase of cross-contaminations: the microorganisms are brought on different surfaces – such as table, handles etc – from the patient, through the hands of the healthcare professional, making them vehicles for the spreading of infections once they are touched by other people.

The hygiene and the antisepsis of the hands is therefore an essential instrument to control hospital-acquired infections.

Therefore, before and after any contact with patients the antiseptic washing of hands is indispensable, more or less accurate according to the level of disinfection you want to achieve.

For this reason, different typologies of products that let you effectuate both the hygienic and the surgical handwashing, or the antiseptic wash through the alcoholic friction (handrubbing) of the hands.







LH DERMOSCRUB

Antiseptic liquid soap digluconate chlorhexidine based.

PACKAGING

500ml





COMPOSITION

Digluconate chlorhexidine g4, isopropyl alcohol 2,6g, co-formulants, depurated water q.s. to 100 ml.

INFORMATION

Antiseptic and surgical hand washing; emergency disinfection of the hands; cleaning patients before surgery; cleaning and external antiseptic in obstetrics and gynaecology.

SPECTRUM

Bactericidal, viricidal and fungicidal action.







SPUGNETTE LH DERMOSCRUB

Brush-sponge system for the surgical cleaning of hands soaked in 20ml of antiseptic liquid digluconate chlorhexidine based.

PACKAGING

Single-use packaging.

COMPOSITION

Digluconate chlorhexidine g 4, isopropyl alcohol g 2.6, co-formulants, purified water q.s. to 100 ml

SISTEM

The system is made of two paired parts:

- 1) a polyethylene brush with semirigid bristles with a removable nail-cleaning annex.
- 2) a polyurethane sponge soaked in 20ml of LH Dermoscrub disinfecting solution

SPECTRUM

Bactericidal, viricidal and fungicidal action.





LH IODO 7,5

Antiseptic liquid detergent based on polyvinylpyrrolidone iodine.

PACKAGING

500ml



COMPOSITION

Polyvinylpyrrolidone iodine g 7,5 (equivalent to 0.75% of active iodine), co-formulants, purified water q. b. to 100 ml.

INFORMATION

Antiseptic and surgical hand washing; pre-operative patient preparation.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.







SPUGNETTE LH IODO 7,5

Brush-sponge system for the surgical cleaning of hands soaked in 20ml of polyvinylpyrrolidone iodine.

PACKAGING

Single-use packaging

COMPOSITION

Polyvinylpyrrolidone iodine g 7,5 (equivalent to 0.75% active iodine), co-formulants, purified water g.s. to ml 100

SISTEM

The system is made of two paired parts:

- 1) a polyethylene brush with semirigid bristles with a removable nail-cleaning annex.
- 2) a polyurethane sponge soaked in 20ml of Lh Iodo 7,5 disinfecting solution.

SPECTRUM

Attività battericida, micobattericida, virucida e fungicida.





LH SOAP

Antiseptic liquid soap based on benzalkonium chloride.

PACKAGING

500ml

1

1000ml



5000ml

COMPOSITION

Benzalkonium chloride 0,1 g, non-ionic surfactants, perfume, co-formulants and purified water q. b. to 100 ml.

INFORMATION

Antiseptic washing of the hands of healthcare personnel and in all professional activities that require a rigorous hand antisepsis; for washing patients before surgery.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.





LH DERMOWASH

Antiseptic liquid soap based on digluconate chlorhexidine.

PACKAGING

500ml



Confezione monodose da 30ml

COMPOSITION

Chlorhexidine digluconate g 2, isopropyl alcohol g 2,0, co-formulants, purified water q. b. to 100 ml.

INFORMATION

Antiseptic and surgical hand washing; emergency hand disinfection; washing of patients before surgery; external cleaning and antisepsis in Obstetrics and Gynaecology.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.







LH EASYRUB

Alcoholic solution suitable for rubbing hands, without any rinsing. Contains Vitamin E and D-Panthenol for the moisture and protection of the skin

PACKAGING

100ml



COMPOSITION

89 grams ethyl alcohol (equivalent to 89% p/p alcohol), Coformulants and purified water as required at 100 grams.

INFORMATION

Hygienic and surgical hand disinfection without rinsing.

SPECTRUM

Bactericidal, fungicidal, micro bactericidal and virucidal activity.







LH GEL

Alcool gelificato per la disinfezione delle mani e della cute, a rapida evaporazione. Non richiede risciacquo. Attivo in 30 secondi.



COMPOSITION

Ethyl alcohol g 62.0, co-formulants and purified water q. b. to g 100.

INFORMATION

Rapid disinfection of hands and skin in general; disinfection in intramuscular and subcutaneous injection therapy, blood sampling, venous and arterial punctures, venous, arterial or peridural catheterization, amniocentesis, rachicentesis, thoracentesis, paracentesis, arthrocentesis, biopsy samples; small and large surgical operations.

SPECTRUM

Bactericidal, fungicidal, tuberculocidal, viricidal.



DISPENSER NO TOUCH - LH GEL

DESCRIPTION

Available in wall mount version and in upright position 1 lt bottle.

It guarantees an exact and accurate dosage of the detergent or disinfecting product.

Easy to use and recharge thanks to the pre-filled cartridge. Guarantees safety and hygiene: by reducing the hand contact with surfaces it lowers the probability of contamination with pathogenic microorganisms. Correctly and accurately doses detergent or disinfectant.



SKIN **ANTISEPSIS**

During the preparation of patients for surgical procedures the antisepsis of the skin is essential to reduce the presence of resident and non-resident microorganisms, and therefore the development of infections.

In standard conditions, there is a varied bacterial flora on the skin, that can usually be either resident or transient. It can live and reproduce in the crevices of the skin, or it can attach itself to the skin sebum if it comes from the environment.

An antiseptic treatment of the skin cannot and must not eliminate the whole bacterial flora, but it has to reduce the presence of microorganisms below a critical value that can be considered acceptable to avoid infections during surgical operations.

For a correct antisepsis of the skin it is important that the antiseptics used have a prolonged effect on the skin of the patient, so that the reduction of the bacterial flora remains until the moment of the operation. Therefore, during the antisepsis of the skin it's not only useful an immediate antiseptic action, but it is also necessary a persistent activity prolonged in time on the treated skin.

Disinfectants are not all the same. Every formulation has been conceived considering a specific application and a defined mode of action and disinfection.







LH NEW CLOREXIDINA 70

Hydroalcoholic solution based on digluconate chlorhexidine ready to use.

PACKAGING

250ml 500ml

1000ml

COMPOSITION

Chlorhexidine digluconate g 0,5, ethyl alcohol g 60, coformulants and purified water q. b. to g 100.

INFORMATION

Antiseptic for the disinfection of hands and skin; suitable for the disinfection of the hands of operating theatre staff and health personnel in general; Disinfection of the skin in the injection therapy and preparation and delimitation of the operative field.

SPETTRO D'AZIONE

Bactericidal, viricidal and fungicidal activity.

Medical-Surgical Presidency Reg. N 18668 of the Ministry of Health



LH INCOLORE 70

Hydroalcoholic solution based on benzalkonium chloride ready to use.

1000ml

PACKAGING 250ml 500ml

COMPOSITION

Chlorhexidine digluconate g 0,3, ethyl alcohol g 60, coformulants and purified water q. b. to g 100.

INFORMATION

Antiseptic for the disinfection of hands and skin; suitable for the disinfection of the hands of operating theatre staff and health personnel in general; Disinfection of the skin in the injection therapy and preparation and delimitation of the operative field.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.





LH GLUCODEX

Antiseptic solution based on 2% chlorhexidine di-gluconate

PACKAGING

250ml

500ml

1000ml

Available in 250 ml spray version, in single-dose sachets of 20 ml, in TNT wipes soaked in the product and individually wrapped.

COMPOSITION

Chlorhexidine di-gluconate 2.0 grams, Isopropyl alcohol 62.0 grams (Equivalent to 79% v/p of alcohol), glycerin, Coformulants, and purified water as required to 100 ml.

INFORMATION

Disinfection of intact skin, disinfection of the insertion points of the venous or arterial catheter, antisepsis of the skin area before injection therapy, skin preparation before invasive interventions, skin antisepsis before hemoculture.

SPETTRO D'AZIONE

Bactericidal and fungicidal activity.





LH GLUCODEX RED

Antiseptic colored solution based on 2% chlorhexidine digluconate

PACKAGING

500ml 250ml

1000ml

Also available in a single-dose version of 3-5-10-20 ml

COMPOSITION

Chlorhexidine di-gluconate 2.0 grams, Isopropyl alcohol 62.0 grams (Equivalent to 79% v/p of alcohol), Co-formulants, coloring agents, and purified water as required to 100 ml.

INFORMATION

Disinfection of intact skin, preparation of the surgery fields, disinfection of the insertion points of the venous or arterial catheter, antisepsis of the skin area before injection therapy, skin preparation before invasive interventions, skin antisepsis before hemoculture.

SPECTRUM

Bactericidal and fungicidal activity.





LH IODO 10

Aqueous solution based on polyvinylpyrrolidone Iodine ready to use.

PACKAGING 500ml 1000ml 125ml 250ml

COMPOSITION

Polyvinylpyrrolidone iodine g 10.0 (equivalent to 1.0% of active iodine), co-formulants, purified water q. b. to 100 ml.

INFORMATION

Antiseptic for the disinfection of intact skin; preparation and delimitation of the operative field.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.









LH INDOLORE

Aqueous solution based on benzalkonium chloride, to be diluted.

PACKAGING

500ml



COMPOSITION

Benzalconio cloruro g 1.0, coformulanti ed acqua depurata q.b. a ml 100. Benzalkonium chloride g 1,0, co-formulants and purified water q.s. to 100 ml.

INFORMATION

Disinfection and cleansing of the hands and skin of patients even before surgery; external cleansing and antisepsis in obstetrics and gynaecology.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.



ELECTROLYTIC ACTIVE CHLORINE

The disinfectants based on active chlorine are among the most versatile and effective antiseptics for healthcare professionals.

Their low toxicity and their effective action even in low concentrations make them suitable both for usage as surfaces disinfectants and antisepsis of the intact skin. In particular, the solutions based on active chlorine made by Lombarda H are produced directly by electrolytic process, from re-crystalized halite solutions of elevated purity.

This way the solutions of electrolytic active chlorine obtained this way can be stabilised and used without any risk and with the certitude of asepsis of high level of the intact skin and disinfection of fruit and vegetables, of surfaces, floors and objects used daily like baby bottles which require good levels of disinfection – ease of use, short periods of contact and reduced costs.

Moreover, the antiseptics based on electrolytic active chlorine are used for the disinfection of food due to being easy to rinse and because they do not leave any potentially toxic residuals on them.







DECS CUTE

Ready-to-use solution based on electrolytic active chlorine for the disinfection of intact skin.

PACKAGING

250ml



500ml



Disponibile anche in versione 250ml spray.

COMPOSITION

Sodium hypochlorite 0.115 g, sodium chloride 1.8 g; coformulants and purified water q. b. at 100 ml.

INFORMATION

Disinfection of intact skin; disinfection of the hands and external genitalia; pre-operative disinfection of the skin; emergency skin disinfection (CAPD).

SPECTRUM









DECS PURO

Solution based on electrolytic active chlorine.

PACKAGING

250ml

500ml

1000ml 5000ml 10000ml

COMPOSITION

Sodium hypochlorite g 1.15, sodium chloride g 18, co-formulants and purified water q.b. at 100 ml.

INFORMATION

Disinfection of hard surfaces; bottles, teats, toys, crockery and objects used in neonatal age; microbial decontamination of fruit and vegetables.

SPECTRUM





DECS

Solution based on electrolytic active chlorine.

<u>PACKAGING</u>

500ml

1000ml

5000ml

10000ml

COMPOSITION

Sodium hypochlorite g 1.15, sodium chloride g 18, co-formulants and purified water q.b. at 100 ml.

INFORMATION

Cold disinfection of dialysis devices; medical devices and equipment in the health and laboratory fields; medical devices in plastic, ceramic and glass.

SPECTRUM

Bactericidal, mycobactericidal, viricidal and fungicidal activity.





DIAL DECS

Solution based on electrolytic active chlorine.

PACKAGING

1000ml



5000ml



COMPOSITION

Sodium hypochlorite g 1.15, sodium chloride g 18, co-formulants and purified water q.b. at 100 ml.

INFORMATION

Disinfection of internal circuits of haemodialysis machines; medical devices in the field of dialysis.

SPECTRUM





DECS 50

Solution based on electrolytic active chlorine.

PACKAGING 5000ml 5000ml

COMPOSITION

Sodium hypochlorite g 0.575, sodium chloride g 9, co-formulants and purified water q.b. at 100 ml.

INFORMATION

Cold disinfection of dialysis devices; medical devices and equipment in the health and laboratory fields; medical devices in plastic, ceramic and glass.

SPECTRUM

Bactericidal, mycobactericidal, viricidal and fungicidal activity.





DIAL DECS 50

Solution based on electrolytic active chlorine.



COMPOSITION

Sodium hypochlorite g 0.575, sodium chloride g 9, co-formulants and purified water q.b. at 100 ml.

INFORMATION

Disinfection of internal circuits of haemodialysis machines; disinfection of peritoneal dialysis equipment.

SPECTRUM





DECS AMBIENTE

Disinfectant solution based on sodium hypochlorite, slightly perfumed.

PACKAGING

1000ml



5000ml



COMPOSITION

Sodium hypochlorite g 2.8); sodium chloride g 8, sodium hydrate g 0,5, perfume and purified water q.b. at 100 ml.

INFORMATION

Disinfection of environments, walls, washable surfaces and hospital equipment and in the food industry; disinfection of toilets; disinfection of places used for the preparation or administration of food (barracks, schools, etc.); disinfection of plastic and glass containers and disinfection of animal transport.

SPECTRUM

Bactericidal, mycobactericidal, viricidal and fungicidal activity.





DECS AMBIENTE PLUS

Disinfectant and detergent solution based on sodium hypochlorite, slightly perfumed.

PACKAGING

1000ml



5000ml



10000m

COMPOSITION

Sodium hypochlorite g 2.8, sodium chloride g 8, sodium hydrate g 0.5, surfactant, perfume and purified water q. b. at 100 ml.

INFORMATION

Disinfection of environments, walls, washable surfaces and hospital equipment and in the food industry; of places used for food preparation; Toilet; plastic and glass containers; infected linen; containers for organic fluids and surfaces contaminated by them.

SPECTRUM





DECS COMPRESSE

Water-soluble tablets based on sodium dicloroisocyanurate.

PACKAGING



1000g tablets 5g each

COMPOSITION

Sodium dichloroisocyanurate (dihydrate) g 50 - co-formulants: adipic acid g 27.50; sodium bicarbonate g 22.50.

INFORMATION

Antiseptic washing of fruit and vegetables; disinfection of rubber objects (teats), plastic and glass objects (baby bottles, cooking utensils, crockery); in the food industry; in zootechnical breeding for the disinfection of equipment and equipment of common use.

SPECTRUM

Bactericidal, mycobactericidal, viricidal and fungicidal activity.





DECS COMPRESSE AMBIENTE

Water-soluble tablets based on sodium dicloroisocyanurate.

PACKAGING



1000g tablets 5g each

COMPOSITION

Sodium dichloroisocyanurate (dihydrate) g 50, adipic acid g 27.50, sodium bicarbonate g 22.50.

INFORMATION

Disinfection and cleaning of rooms, toilets in hospitals, nursing homes, communities, schools, etc.; disinfection in the food industry; in zootechnical breeding and for the disinfection of equipment and equipment of common use.

SPECTRUM



DECONTAMINATION/ PRE-TREATMENT

The presence of dirt on the surgical instruments or on the surfaces that need to be disinfected or sterilised can reduce the efficacy of the procedures of disinfection needed to get to the desired result.

Therefore, it's extremely important to effectuate a decontamination/cleansing treatment prior to the actual procedure of high-level sterilisation and disinfection.

The detachment of the dirt from surfaces and it's disgregation help the following process of sterilisation/ disinfection, eliminating any possible barrier that could help the microorganisms survive.

Furthermore, the decontamination contributes to the reduction of the times of contact necessary to have an effective result in the following, actual sterilisation phase, reducing the initial bacterial charge.

Moreover, the decontamination helps making the instruments and equipment safer to manipulate by healthcare professionals during the following sterilisation and disinfection phase.







LH EXTRAZIM PLUS

Concentrated enzymatic detergent for the descaling and cleaning of medical devices, from organic contaminant material present on their surface.

PACKAGING

1000ml



1000ml with dispenser

COMPOSITION

Enzymes g 2, anionic surfactants g 25, non-ionic surfactants g 20, co-formulants and purified water q.s. to 100 ml.

INFORMATION

Washing, cleaning of medical devices (surgical instruments, catheters and probes, optical fibre instruments, anaesthesia devices, inhalant therapy, haemodialysis, endoscopy, urology) in the hospital and in the medical and dental surgeries, before disinfection and / or sterilization operations.







LH ENZIKAT PLUS

Disinfecting concentrated solution, detergent and decontaminating based on an associated enzymatic complex associated with the microbial efficacy of the quaternary ammonium salts.

PACKAGING



1000ml with dispenser



5000ml

COMPOSITION

Benzalkonium chloride g 4.0, non-ionic surfactants g 12.5, isopropyl alcohol g 4.0, co-formulants enzymes (protease, amylase and lipase) and purified water q.s. to ml 100.

INFORMATION

Indicated for the cleansing, the disinfection and pre-treatment of medical devices before the following operations of sterilisation. Decontamination of contaminated instruments from infected material present on its surface. It solubilises and removes blood, exudates and and organic material in a short span of time, even in the most hidden and unreachable crevices.

SPECTRUM

Bactericide, mycobactericidal, virucide and fungicide





LH ENZYCLEAN SPRAY

Disinfecting and detergent solution ready-to-use for the pre-treatment of medical devices.

PACKAGING



750ml with dispenser

COMPOSITION

Benzalkonium chloride g 0.3, didecylammonium chloride g 0.3, non-ionic surfactants g 5.0, isopropyl alcohol g 2.0, enzymes, amylase, protease, lipase) co-formulants and purified water q.s. to ml 100"

INFORMATION

This product is based on a tri-enzymatic complex, with the microbiocidal efficacy of quaternary ammonium salts and it is indicated for the pre-treatment of surgical instruments and medical devices. It's perfect for the transportation of instruments and equipment contaminated by infected material.

SPECTRUM

Bactericidal, mycobactericidal, sporicidal, fungicidal and viricidal action.



INSTRUMENTS AND EQUIPMENT **DISINFECTION**

The instruments and the medical/surgical equipment need to be decontaminated and sterilised before being re-used. The elimination of pathogenic microorganisms from medical/surgical equipment can be carried on through three different levels: high, medium and lowlevel disinfection and sterilisation.

The disinfection helps eliminate, inactivate or destroy the pathogenic microorganisms from unanimated objects like equipment, instruments or surfaces. The disinfection can be high, medium or low level:

- 1) the high-level disinfection for eliminating bacteria, mycobacteria, their spores, mould, incapsulated and not incapsulated viruses.;
- 2) the medium-level disinfection, instead, is not able to eliminate the bacterial spores but it's able to make the less resistant bacteria inactive (e.g. tuberculosis bacteria) and it's effective against moulds/yeasts but not viruses;
- 3) The low-level disinfection does not guarantee the elimination of bacterial spores, mycobacteria, moulds or non-incapsulated viruses.

The sterilisation consists in the destruction of all the microorganisms present on treated objects, included bacterial spores. Some high-level disinfectants destroy a high level of spores, but they need elevated concentrations and contact times with the substrate are way longer.







LH PAASOL PRONTO

Solution based on peracetic acid. To be activated, it does not require dilution.

PACKAGING

1000ml



COMPOSITION

Activated solution (A + B): peracetic acid 0,18 g, co-formulants (stabilizers, buffers, anticorrosive) and purified water q.s. at

INFORMATION

High-level disinfection/sterilization of medical devices (instruments, catheters and probes, anaesthesia devices, inhalant therapy, haemodialysis, endoscopy, urology, dentistry, etc.). It can be used in automatic disinfectants and ultrasonic tanks, according to the manufacturers' indications.

SPECTRUM

Bactericidal, mycobactericidal, fungicidal, viricidal and sporicidal sterilizing activity.





LH PAA SOL CONCENTRATO

Concentrated solution based on peracetic acid. To be activated and diluted 1: 5.

PACKAGING





5000ml

COMPOSITION

Activated solution (A + B) and diluted 1: 5: peracetic acid 0.18 g, co-formulants (stabilizers, buffers, anticorrosive) and purified water q.s. at 100 ml.

INFORMATION

High level disinfection / sterilization of medical devices (instruments, catheters and probes, anaesthesia devices, inhalant therapy, haemodialysis, endoscopy, urology, dentistry, etc.). It can be used in automatic disinfectants and ultrasonic tanks, according to the manufacturers' indications.

SPECTRUM

Bactericidal, mycobactericidal, fungicidal, viricidal and sporicidal sterilizing activity.





LH PERACETIC II

Water soluble powder with gradual release of active oxygen based on sodium percarbonate.

PACKAGING



1Kg

COMPOSITION

Sodium percarbonate g 35, tetraacetylethylenediamine g 23, coformulants q.s. a g 100.

INFORMATION

High level decontamination, cleansing and disinfection / sterilization of medical devices in hospital and in medical and dental surgeries. It does not cause corrosion, and can also be used in ultrasonic tanks.

SPECTRUM

Bactericidal, fungicidal, mycobactericidal, viricidal and sporicidal sterilizing activity.





LH BENZALCOLFERRI

Hydroalcoholic solution based on benzalkonium chloride ready to use. Addition of anticorrosive agent.

PACKAGING



1000ml

COMPOSITION

Benzalkonium chloride g 0,3, ethyl alcohol 70 ml, sodium nitrite g 0,2, colour: g 0,01, purified water q.s. to 100 ml.

INFORMATION

Disinfection and storage of invasive and non-invasive medical devices.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.





LH CLOREXIDINA CE

Disinfectant and detergent solution based on chlorhexidine digluconate and cetrimide.

PACKAGING

1000ml



COMPOSITION

Chlorhexidine digluconate g 1,5, cetrimide g 15, co-formulants and purified water q. b. to 100 ml.

INFORMATION

Disinfection and cold cleaning of hospital equipment; operating room equipment (trolleys, basins, beds, furniture, etc.); contaminated instruments before sterilization.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.





LH FEN STRUMENTI

Aqueous phenolic-based solution. To be diluted.

PACKAGING

1000ml



COMPOSITION

O-benzyl-p-chlorophenol g 5.25, o-phenyl-phenol g 1.0, co-formulants and purified water q.s. to 100 ml.

INFORMATION

Decontamination of medical devices before cleaning and disinfection / sterilization; disinfection of previously cleaned medical devices; disinfection and cleaning of suction circuits in dental practices.

SPECTRUM

Bactericidal, fungicidal, mycobactericidal, viricidal and sporicidal activity.





LH FEN CONCENTRATO

Concentrated aqueous phenolic based solution. To be diluted.

PACKAGING

1000ml



5000ml

COMPOSITION

O-benzyl-p-chlorophenol g 7,5, o-phenyl-phenol g 10,0, p-tertamyl phenol g 2,0, co-formulants, purified water q.s. to 100 ml.

INFORMATION

Decontamination of medical devices before cleaning and disinfection / sterilization; disinfection of sanitary equipment: operator beds, anaesthesia equipment, clinical thermometers, peristaltic pumps, respirators, sciatic lamps, etc.

SPECTRUM

Bactericidal, fungicidal, mycobactericidal, viricidal and sporicidal activity.





LH OPA

Aqueous solution based on orthophthalaldehyde ready to use.

PACKAGING

1000ml



5000ml

COMPOSITION

Crotanaldehyde g 0.550, co-formulants, purified water q.s. to 100 ml.

INFORMATION

High level disinfection of invasive and non-invasive medical devices; surgical instruments; fibre optic equipment used for diagnostic purposes; facial masks; breathing tubes and other respiratory therapy equipment; laparoscopes; endoscopes; arthroscopy; etc.

SPECTRUM

Bactericidal, fungicidal, mycobactericidal, viricidal and sporicidal activity.







LH GLUTARAL

Aqueous solution based on glutaraldehyde to be activated.

PACKAGING

1000ml



5000ml

COMPOSITION

Activated solution: (solution A + solution B): glutaraldehyde gr2.0, co-formulants and purified water q.s. to ml100.

INFORMATION

High level disinfection of invasive and non-invasive medical devices; surgical instruments; fibre optic equipment used for diagnostic purposes; facial masks; breathing tubes and other respiratory therapy equipment; laparoscopes; endoscopes; arthroscopy; etc. It can be used in open and ultrasonic tanks and in washing machines, according to the manufacturers' indications.

SPECTRUM

Bactericidal, fungicidal, mycobactericidal, viricidal and sporicidal sterilizing activity.





LH APADIAL

Solution based on peracetic acid. To be diluted.

PACKAGING



5000ml

COMPOSITION

Peracetic acid 0,5 g, hydrogen peroxide g 10, acetic acid g 6, purified water q. b. at 100 ml.

INFORMATION

For disinfection, sterilization of circuits and equipment for dialysis (including osmosis circuits).

SPECTRUM

Bactericidal, mycobactericidal, fungicidal, viricidal and sporicidal sterilizing activity.





LH DIAL MOVER

Descale ready for use at high activity consisting of an association of organic acids.

PACKAGING



5000ml

COMPOSITION

Citric acid g 20, glycolic acid g 1,5, purified water q.s. at 100 ml.

INFORMATION

Removal of incrustations, in particular of calcareous sedimentations, from the internal circuits of the dialysis equipment.







LH SANIFORCE

Aqueous solution ready-to-use, with a delicate smell, based on quaternary ammonium salts and chlorhexidine digluconate.

PACKAGING

1000ml

5000ml

COMPOSITION

Benzalkonium chloride g 1.5, chlorhexidine digluconate g 0.5, didecyldimethylammonium chloride g 1, co-formulants and purified water q.s. to ml 100.

INFORMATION

It disinfects work surfaces and the surfaces of medical devices; the decontamination and simultaneous cleansing through nebulization, immersion, surgical instruments and medical devices; conservation of medical devices.

SPECTRUM

Bactericidal, fungicidal, mycobactericidal, viricidal activities.





LH FENOQUAT

Concentrated solution, orthophenylphenol and DDACbased, disinfecting and detergent for the treatment of medical devices.

PACKAGING

1000ml



5000ml

COMPOSITION

O-phenyl phenol g 1.5, didecyldimethylammonium chloride g10, co-formulants and depurated water q.s. at ml 100.

INFORMATION

Indicated for the quick and effective disinfection of the surfaces of medical devices, invasive and non-invasive medical devices and surgical instruments.

SPECTRUM

Bactericidal, fungicidal, mycobactericidal, viricidal effects.





DISINFECTION **OF SURFACES** AND AMBIENCES

In hospitals and retirement houses there is always a risk of infections coming from the environment in which the patient has been hospitalised. These infections become apparent during the hospitalisation, if it stretches through a long period of time, or afterwards if the period of hospitalisation is short (day surgery).

The prevention of these infections is bound to the application of different procedures.

One of these is the accurate cleaning and disinfection of ambiences. The surfaces are a receptable for germs and through cross contamination the passage from one person to another is facilitate.

The usage of disinfectants is therefor extremely important for interrupting the transmission of diseases that happen through surfaces and environments. An environmental control that goes further than standard cleaning, which is all the same important, can significantly reduce the transmission of diseases that derivate from pathogenic germs.

In defining the disinfection procedures it's important to choose the most indicated disinfectant for each particular application.

Factors such as the presence of organic dirt, times of contact and the spectrum of action have to be considered in each application/utilisation.







LH QUATFEN SPRAY

Hydroalcoholic solution based on dodecyl-dimethylammonium chloride and o-phenyl phenol ready to use.

PACKAGING



1000ml - With spray diffusor

COMPOSITION

Dodecyl-dimethylammonium chloride 0.1 g, o-phenyl-phenol g 0.05, isopropanol 90 ml, co-formulants and purified water q.s. to 100 ml.

INFORMATION

Disinfection of hospital and operating room equipment (trolleys, basins, beds, furniture, etc.); external cleaning and disinfection of dialysis equipment and medical devices in general; disinfection of the dental office and in particular external disinfection of the dental unit; decontamination of medical devices before cleaning and sterilization.

SPECTRUM

Bactericidal, fungicidal, viricidal activity.





LH SINERSAN SPRAY

Hydroalcoholic solution ready to use, disinfectant and detergent, with bactericidal, viricidal and fungicidal action consisting of a synergistic association of different biocidal agents.

PACKAGING



1000ml - Muniti di diffusore spray.

COMPOSITION

Benzalconio cloruro g 0.1, Didecilammonio cloruro g 0.070, Clorexidina digluconato g 0.05; alcool etilico g 52; coformulanti ed acqua depurata q.b. a ml 100.

INFORMATION

Disinfezione e decontaminazione di strumenti contaminati prima della sterilizzazione; per evitare la diffusione di microrganismi durante la raccolta di materiali infetti. Disinfezione, deodorazione e detersione rapida ed efficace di dispositivi medici, attrezzature ospedaliere ed ambulatoriali (ripiani portastrumenti, lampade, carrelli, bacinelle, mobili, letti, carrozzelle, poltrone dei riuniti, etc).

SPECTRUM

Attività battericida, virucida e fungicida.





LH GAMMA PLUS

Concentrated disinfectant and detergent solution based on dodecyl-dimethylammonium chloride and o-phenyl phenol.

PACKAGING



1000ml



5000ml

COMPOSITION

Dodecyl-dimethylammonium chloride g 10.0, o-phenyl-phenol g 1.5, co-formulants, purified water q.s. to 100 ml.

INFORMATION

Disinfection, cleaning and deodorising of floors, toilets, fixtures, hard surfaces and dishes. Can also be used in a washing machine and as a decontaminant for instrumentation and equipment.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.





LH IDROXYFAST

Ready-to-use, detergent and disinfecting solution ethylalcohol and hydrogen-peroxide based.

PACKAGING



750 ml - with spray diffusor

COMPOSITION

Hydrogen peroxide g 5, ethyl alcohol g 9. co-formulants and purified water q.s. ml 100.

INFORMATION

Disinfection of surfaces of medical devices, invasive and noninvasive medical devices, non-submersible medical devices, every kind of surfaces in hospital wards (emergency room, intensive care etc.), work surfaces, operation beds, other medical devices and biomedical equipment, dental office equipment.

SPECTRUM

Bactericidal, viricidal and fungicidal activity.





LH SALVIETTE

Wipes soaked in a disinfectant solution based on dodecyldimethylammonium chloride and o-phenyl phenol, in non-woven fabric, ready for use.

CONFEZIONI

72 wipes with cover

COMPOSIZIONE

Dodecyl-dimethylammonium chloride 0.5 g, o-phenyl-phenol g 0.25, co-formulants and purified water q.s. 100 ml.

INDICAZIONI

Disinfection of hospital and operating room equipment (handpieces, trolleys, basins, beds, furniture, wheelchairs, armchairs, shelves, etc.); disinfection of dental practice and medical polyclinics; decontamination of medical devices before cleaning and sterilization; disinfection of clean medical devices.

SPETTRO D'AZIONE

Bactericidal, viricidal and fungicidal activity.





LH AMBIENTE

Disinfectant and detergent solution based on benzalkonium chloride.

CONFEZIONI

1000ml



COMPOSIZIONE

Benzalkonium chloride g 3,0, co-formulants and purified water ${\bf q}$. b. to 100 ml.

INDICAZIONI

Disinfection, cleaning and deodorising of floors, toilets, fixtures, hard surfaces and dishes. It can also be used in a washing machine.

SPETTRO D'AZIONE

Bactericidal, viricidal and fungicidal activity.





DECS SALVIETTE - DIAL

Wipes non-woven fabric, soaked in a disinfectant solution of sodium hypochlorite.

CONFEZIONI

Single-use single packaging, in each box there are 120 wipes individually wrapped.

COMPOSIZIONE

Sodium hypochlorite g 0,105, purified water q.s. to 100 ml. Each wipe contains approximately 20 ml of disinfectant solution.

INDICAZIONI

Disinfection of medical devices and equipment used in dialysis, especially external disinfection of the haemodialysis monitor, disinfection of medical instruments and medical devices not sensitive to chlorine.

SPETTRO D'AZIONE

Bactericidal, fungicidal and viricidal activity.





DECS SALVIETTE - RIA

Wipes non-woven fabric, soaked in a disinfectant solution of sodium hypochlorite.

CONFEZIONI

Single-use single packaging, in each box there are 120 wipes individually wrapped.

COMPOSIZIONE

Sodium hypochlorite g 0,105, purified water q.s. to 100 ml. Each wipe contains approximately 20 ml of disinfectant solution.

INDICAZIONI

Disinfection of non-invasive medical devices, equipment and work surfaces of medical devices, disinfection of medical instruments and medical devices not sensitive to chlorine.

SPETTRO D'AZIONE

bactericidal, fungicidal and viricidal activity.



PERSONAL HYGIENE **AND ACCESSORIES**

Personal hygiene is extremely important to stay healthy and have a satisfying social life.

In particular, hand hygiene allows us to limit and reduce the exposition to pathogenic germs with which we come in contact in our ordinary day environment or work environment.

During the day we touch many objects, which have been touched by many people before and therefore become a receptable of germs and therefore a potential vehicle for diseases.

Our body's hygiene, instead, other than eliminate dirt and bad smells, reduces the chances that the bacterial flora could disrupt the balance created on our skin, making possible for some bacterial species that are usually innocuous to prevail on the defences predisposed by the organism on the skin, making them pathogenic.

Non-aggressive detergents for the skin and the mucosa can therefore be a valid response for the defence and hygiene of the skin, a true battle that contains and defends our organism from the external environment.



DELICATO

Detergent emulsion based on natural extracts of sage and lactic acid with pH 3.5.

Intended for personal and intimate hygiene, especially for delicate skin such as children due to its irritation free formula.



DELICATO PLUS

PH 3.5 emulsion cleanser based on natural thyme and sage extracts, particularly suitable for intimate hygiene in case of inflammations and skin alterations. Free of LES and irritants.



DELICATO TOTAL BODY

PH 5.5 emulsion cleanser with natural extracts intended for whole body cleaning.

Free of LES and irritants.







SUPPORTI DA MURO

Wall support suitable for 500 ml and 1000 ml round bottles. Available with or without pump.



VASCHETTE

Bath bowl made of plastic material for conducting in a practical and safe way ordinary operations for the disinfection and sterilisation of surgical instruments, fibre-optic instruments and medical devices.



