#### Marketing to Sweden and Finland:

Lite Lion Europe https://medi.litelioneurope.com Email medi@litelioneurope.com Tel. +358-44-2608345





#### Quality

MEDISEPT has implemented the ISO EN 13485 system which considers specific requirements for medical devices according to MDD 93/42 EEC as well as European requirements for biocides.

All our disinfectants have been tested for material compatibility and cleaning efficacy by our R&D department and also by independent accredited laboratories. The efficacy tests have been conducted on the basis of the latest European Norm 14885 and German guidelines of DVV/RKI.



**( E** 2274







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A 200	Instrument disinfection  Viruton® Pre  Viruton® Pulver  Viruton® Extra  Viruton® Forte  Viruton® Bohr	
	Hand disinfection and hand care  • MEDISEPT wipes for hand and surface disinfection  • Velodes® Soft  • Velodes® Silk  • Velodes® Gel  • Velodes® Scrub  • Velodes® Soap  • Velodes® Soap Foam  • Dispensers and accessories  • Velodes® Cream Aloe Vera	



### HYGIENE PLAN

INTENDED USE	APPLICATION	PRODUCT	DOSAGE	WHEN?	WHO?
	Cleaning and disinfection of surfaces and medical devices made of glass, metal and rubber.	Quatrodes® Forte  Quatrodes® Extra	0,5% in 15 min. (2,5 ml per 997,5 ml of water)	Clean the surfaces after each working day or in case of need.	
Surfaces	Cleaning and disinfection of surfaces sensitive to alcohol.	Velox® Foam Extra Velox® Wipes NA	Spray/wipe the surface and wait 5 min.	In case of need.	
Medical	Cleaning and disinfection of small surfaces or surfaces difficult to access e.g. work surfaces, armchairs, dental units.	Velox® Spray Velox® Top AF Velox® Wipes	Spray/wipe the surface and wait 30 sec.	Before and after each procedure, in case of contamination or in case of need.	
equipment	Cleaning and disinfection of suction devices.	Quatrodes® Unit NF	2% in 15 min. (20 ml per 980 ml of water) Rinse with water.	After every patient.	
	Cleaning and disinfection of dental instruments, surgical instruments and surgical devices.	Viruton® Pulver	1% in 30 min. (10 g per 1 l pf water)	Directly after use.	
Tools	Cleaning and disinfection of impression trays, dental braces, dental impressions.	Viruton® Extra Viruton® Forte	0,5% in 15 min. (2,5 ml per 997,5 ml of water)	Before processing.	
	Cleaning and disinfection of rotary tools, such as drills, cutters, grinding wheels.	Viruton® Bohr	Immerse for 15 minutes in ready-for-use product.	Directly after use. Afterwards rinse, dry and sterilise.	
Rotary instruments	Cleaning and disinfection of dental handpieces.	Velox® Spray Velox® Top AF Velox® Wipes	Spray/wipe the surface and wait 30 sec.	After use.	
	Hygienic and surgical hand disinfection.	Velodes® Soft Velodes® Gel	Hygienic disinfection in 30 sec. (2 x 3 ml liquid) Surgical disinfection in 90 sec. (2 x 3 ml liquid)	Before and after each procedure, in case of contamination or in case of need.	
Hand disinfection	Hygienic hand wash.	Velodes® Scrub Velodes® Soap	Apply on wet hands so that a gentle foam is made. Rinse with water.	In case of need.	
		Velodes® Soap Foam	Apply small ammount of a foam on wet hands, wash and rinse.		
Hand washing	Hand care.	Velodes® Cream Velodes® Cream Aloe Vera	Gently massage it into the skin of hands and the nails	Each time you wash hands or in case of need.	





#### Logistic details

	Box	Refill
Pcs / Box	12	12
No of boxes / pallet	152	192
Pcs / europallet	960	1536

#### **Velox®** Wipes

C€ 2274

#### Alcohol wipes for cleaning and disinfection medical equipment's surfaces

Application: Presaturated with an alcohol-based formula, Velox® Wipes are a cleaner and disinfectant in one. Dedicated for rapid disinfection of small, difficult to access surfaces of medical equipment, chairs, beds, dental ends before the sterilisation process and prosthetic spoons and silicon moulds. Free from aldehydes and phenols, does not discolour disinfected surfaces. Thanks to an innovative formula based on the synergy of surfactants and nano-micelles, the product has a broad microbiological spectrum and unique cleaning properties. Tested and recommended by Famed - a leading European producer of top quality hospital equipment.

Directions for use: Place the refill in the box. Take a tissue out of the box and wipe a surface to be cleaned and disinfected. Close the lid. After opening the package, use the tissues within 21 days. Do not use if a tissue is dry. Do not use on areas sensitive to alcohol (e.g. acrylic glass). For professional use only.







Effectiveness	EN 14885	Conditions	
Litectiveness	EN 14005	clean	dirty
	EN 1276. EN 13697	30 sec.	60 sec.
Bacteria (including MRSA)	EN 13727	30 sec.	
	EN 16615	30 sec.	30 sec.
	EN 1650	30 sec.	60 sec.
Fungi (C. albicans)	EN 13624	30 sec.	
	EN 16615	30 sec.	30 sec.
Mycobacteria tuberculosis (M. terrae)	EN 14348	30 sec.	60 sec.
Enveloped viruses (HIV, HBV, HCV, influenza, Ebola, Vaccina, BVDV)	DVV/RKI	30 sec.	30 sec.
Rota virus	EN 14476	30 sec.	
Adeno virus	EN 14476	60 sec.	

Active ingredients: propan-2-ol, amine, QAC Packaging units: 100 pieces box, 100 pieces refill

Non-woven wipes 13x20cm, 23 g/m<sup>2</sup>



#### Logistic details

	Box	Refill
Pcs / Box	12	12
No of boxes / pallet	152	192
Pcs / europallet	960	1536

#### Velox® Wipes NA

**C**€ 2274

#### Alcohol-free wipes for disinfecting sensitive surfaces of non-invasive medical equipment

Application: Velox® Wipes NA are recommended for disinfecting surfaces of non-invasive medical equipment made of plastic, acrylic glass, stainless steel, metal, aluminum, rubber and porcelain. Suitable for disinfection of medical appliances, rehabilitation equipment, treatment chairs, incubators, the heads of ultrasound machines and lamps in intensive care units and operating theatres. Free from alcohol, aldehydes and phosphates, the wipes do not discolour the surfaces. Tested and recommended by Famed - a leading European producer of top quality hospital equipment.

Directions for use: Place the refill in the box. Take a tissue out of the box and wipe a surface to be cleaned and disinfected. Close the lid. After opening the package, use the tissues within 30 days. Do not use if a tissue is dry. The surface does not need to be rinsed with water. Before applying on particularly sensitive surfaces, test the wipes on a non-visible area. For professional use only.









Effectiveness	EN 14885	Conditions	
Effectiveness	EN 14885	clean	dirty
Bacteria (including MRSA)	EN 16615	60 sec.	3 min.
	EN 13727	60 sec.	60 sec.
Fungi (C. albicans)	EN 13624	60 sec.	60 sec.
	EN 16615	60 sec.	60 sec.
Mycobacteria tuberculosis (M. terrae)	EN 14348	5 min.	10 min.
Enveloped viruses (HIV, HBV, HCV, Vaccina, Influenza, Vaccinia, BVDV, Herpes simplex)	EN 14476	60 sec.	60 sec.

Active ingredients: amine, QAC

Packaging units: 100 pieces box, 100 pieces refill

Non-woven wipes 13x20cm, 23 g/m.<sup>2</sup>



#### Logistic details

	500 ml	1 L	5 L
Pcs / Box	12	12	1
No of boxes / pallet	60	32	96
Pcs / europallet	720	384	96

#### Velox® Spray

C€ 2274

#### Spray for surfaces' cleaning and disinfection

Application: Alcohol liquid for rapid disinfection of small areas in the medical area, nursing homes, sanatoriums, fitness and SPA centers, hairdressers, massage and beauty salons, kindergartens and schools. The product is suitable for surfaces having and not-having contact with food. It can be used for disinfecting surfaces such as table tops, tables, handles, for hairdressing and cosmetics equipment and accessories. The product is recommended also for disinfection of non-invasive medical devices such as treatment chairs and medical equipment. Velox® Spray has bactericidal, yeasticidal activity against tuberculosis, limited virucidal activity (against Rotavirus, Norovirus) and against enveloped viruses (including Vaccinia, BVDV, HIV, HBV, HCV).

Directions for use: Spray the surface from the distance of about 30 cm, ensuring it is fully covered. Leave it for 30 seconds. In case of disinfecting surfaces having contact with food, rinse them with drinking water. Other surfaces do not require rinsing with water. Do not use on surfaces sensitive to alcohol (e.g. acrylic glass). For professional use only.









Effectiveness	EN 44005	Conditions	
Ellectivelless	EN 14885	clean	dirty
Bacteria (including MRSA)	EN 13727	30 sec.	30 sec.
bacteria (including minor)	EN 16615	30 sec.	30 sec.
Fungi (C. albicans)	EN 13624	15 sec.	15 sec.
rungi (C. albicans)	EN 16615	30 sec.	30 sec.
Mycobacteria tuberculosis (M. terrae)	EN 14348	30 sec.	30 sec.
Enveloped viruses (Vaccinia, HIV, HBV, HCV, Herpes simplex, Ebola)	EN 14476	30 sec.	60 sec.
BVDV	EN 14476	30 sec.	30 sec.
Rota virus	EN 14476	30 sec.	60 sec.
Noro virus	EN 14476	30 sec.	30 sec.

Active ingredients: ethanol, propan-2-ol

Packaging units: 500 ml spray bottle, 1 L spray bottle, 5 L canister



#### Logistic details

	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### **Velox® Top AF**

C€ 2274

#### Spray for surfaces' cleaning and disinfection

**Application:** Alcohol based formula designed for rapid disinfection of small surfaces of medical equipment, chairs, beds, or other difficult to access surfaces, as well as food related objects. Also recommended for disinfection of dental tips before sterilization and of prosthesis and silicone impressions. Free from aldehyde and phenol, does not discolour disinfected surfaces.

Directions for use: Spray the surface from the distance of 30 cm covering the whole disinfected area. Spread the liquid using disposable towels and allow to dry. The surface does not need rinsing with water, dries out completely and does not leave smudges. Do not use on alcohol sensitive surfaces (i.e. acrylic glass). Product dedicated for professional users.









Effectiveness	EN 14885	Conditions	
Litectiveness	EIN 14000	clean	dirty
	EN 1276	30 sec.	60 sec.
Bacteria (including MRSA)	EN 13697	30 sec.	60 sec.
	EN 13727	30 sec.	
Fungi (C. albicans)	EN 1650	30 sec.	60 sec.
Tungi (C. aibicans)	EN 13624	30 sec.	
Tuberculosis (M. terrae)	EN 14348	30 sec.	60 sec.
Enveloped viruses (HIV, HBV, HCV, Vaccina, Influenza, Ebola, Vaccinia, BVDV)	DVV/RKI	30 sec.	30 sec.
Rota virus	EN 14476	30 sec.	
Adeno virus	EN 14476	60 sec.	

Active ingredients: propan-2-ol, ethanol, amine, QAC

Packaging units: 1L spray bottle, 5L canister



#### Logistic details

•		
	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### Velox® Foam Extra

**C**€ 2274

Alcohol-free foam for cleaning and disinfection sensitive surfaces

Application: Velox® Foam Extra is recommended for cleaning and disinfection of a wide range of medical equipment surfaces made of glass, porcelain, metal, rubber, plastic and acrylic glass. It may be used in hospitals at intensive care units and surgery theatres for disinfection of medical devices, rehabilitation equipment, treatment chairs, incubators, ultrasound heads and lamps. Free from aldehydes and phosphates. It does not discolour disinfected surfaces and has a pleasant, fresh scent. Velox® Foam Extra has been approved by Famed – a medical equipment manufacturer, for ABS and upholstery materials tolerance.

Directions for use: The product has a double, spray and foam head. Application in foam is recommended. Spray the surface from a distance of 20-30 cm, making sure it is completely covered. Remove the excess foam with a disposable paper towel. The surface does not require rinsing with water. Before disinfecting particularly sensitive surfaces (e.g. natural leather) it is recommended to perform the test on a non - visible part of the surface. For professional use only.



Effectiveness	EN 4400E	Conditions	
Effectiveness	EN 14885	clean	dirty
Bacteria (including MRSA)	EN 16615	60 sec.	3 min.
	EN 13727	60 sec.	60 sec.
Fungi (C. albicans)	EN 13624	60 sec.	60 sec.
	EN 16615	60 sec.	60 sec.
Tuberculosis (M. terrae)	EN 14348	5 min.	10 min.
Enveloped viruses (HIV, HBV, HCV, Influenza, Ebola, Vaccinia, BVDV, Herpes simplex)	EN 14476	60 sec.	60 sec.

Active ingredients: amine, QAC

Packaging units: 1L spray bottle, 5L canister



#### Logistic details

	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### Quatrodes® Unit NF

**C**€ 2274

#### Concentrate for cleaning and disinfection of suction devices

**Application:** Quatrodes® Unit NF is designed for simultaneous cleaning and disinfection of suction systems, amalgam separators and dental unit bowls. The product does not foam. Used daily, it prevents biofilm from forming. It can also be used to disinfect closed circuit in hydromassage tubs that are medical devices. Designed for professional user only.

Directions for use: The concentrate should be diluted with water. In order to obtain 2% concentration, dilute 20 ml of the concentrate in 980 ml of water. In suction system: Introduce the solution to the suction system, depending on the degree of soiling, once or twice a day. Suck the whole product, turn the device off and leave it for at least 15 minutes. After disinfection, rinse the suction system with water. Rinsing can be carried out after the recommended disinfection time or the next day, immediately after turning the unit on. Do not mix with other detergents nor disinfectants. In hydromassage tub: Before the first use, rinse the device with water to remove any possible residues of other product. Fill the tub with clean, cold water to the level above of the nozzles. Add 200 ml of the product for every 10 L of water. Turn the hydromassage system on for 15 minutes. After use, empty the tub and rinse with water. Do not mix with other agents. Do not use the product during the patient's healing bath.









Effectiveness	EN 44005	Time		
	EN 14885	15 min.	30 min.	60 min.
Bacteria (including MRSA)	EN 13727	1%		
Funci (Calliana)	EN 13624	1%*		
Fungi (C. albicans)	EN 13624	2%	1%	
Tuberculosis (M. terrae)	EN 14348			4%
Enveloped viruses (HBV, HIV, HCV, Ebola, Vacinnia, Influenza, Herpes simplex)	EN 14476	2%		
				* -1

\* clean conditions

Active ingredients: amine, QAC



#### Logistic details

	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### Quatrodes® Extra

**C**€ 2274

#### Concentrate for surfaces cleaning and disinfection

Application: Quatrodes® Extra is a highly efficient concentrate for cleaning and disinfection of surfaces of medical devices and large washable surfaces such as units, medical beds, floors or walls. Due to its high material compatibility it is also suitable for disinfection of upholstery materials and goods made of ABS plastic, glass, porcelain, metal, rubber, wood, aluminum, stainless steel, nickel or chromium. It is recommended for disinfection by immersion and for products made of acrylic glass. It can also be applied on surfaces having contact with food. Quatrodes® Extra shows a broad microbiological effectiveness and exceptional cleaning properties thanks to the innovative formula based on the synergy of surfactants and nanomicelle technology. Free from aldehydes and phenols. It does not require rinsing with water and has a pleasant floral scent.

Directions for use: Prepare working solution by diluting the concentrate with water to a desired concentration. In order to obtain 0,5% concentration, dilute 5 ml of the concentrate in 995 ml of water. Disinfected surfaces do not require rinsing with water. Do not combine with other detergents nor disinfectants. For professional use only.









Effectiveness	EN 14885	Time	
	EN 14885	15 min.	30 min.
Pactoria (including AADSA)	EN 13727	0,25%*, 0,5%	
Bacteria (including MRSA)	EN 14561	1%	0,5%
Fungi (C. albicans)	EN 13624	0,25%*, 0,5%	
	EN 14562	1%	0,5%
Mycobacteria (M.terrae, M. avium)	EN 14348	0,5%*, 1%	0,5%
Mycobacteria (Miteriae, Mit avium)	EN 14563	1%*, 2%	0,5%
Enveloped viruses (including HBV, HIV, HCV, Vaccinia, BVDV, Herpes simplex, influenza A, B, C, Ebola)	EN 14476	0,5%	
Adeno virus	EN 14476	0,5%*	0,5%
Polio virus	EN 14476	1%	0,5%*

\*clean conditions

Active ingredients: amine, QAC



#### Logistic details

	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### **Quatrodes®** Forte

**C**€ 2274

#### Concentrate for surfaces cleaning and disinfection

Application: Quatrodes® Forte is a highly efficient concentrate for cleaning and disinfection of surfaces of medical devices and large washable surfaces such as units, medical beds, floors or walls. Due to its high material compatibility it is also suitable for disinfection of upholstery materials and goods made of ABS plastic, glass, porcelain, metal, rubber, wood, aluminum, stainless steel, nickel or chromium. It is recommended for disinfection by immersion and for products made of acrylic glass. It can also be applied on surfaces having contact with food. Free from aldehydes and phenols. It does not require rinsing with water.

**Directions for use:** Prepare working solution by diluting the concentrate with water to a desired concentration. In order to obtain a concentration of 1% dilute 10 ml of the concentrate in 990 ml of water. Disinfected surfaces do not require rinsing with water. Do not combine with other detergents nor disinfectants. For professional use only.









Effectiveness	EN 14885	Time	
Effectiveness	EN 14885	15 min.	30 min.
	EN 13727	0,5%*, 1%	
Bacteria (including MRSA)	EN 14561	1%	0,5%
	EN 13697	1%*	
	EN 13624	0,5%	
Fungi (C. albicans)	EN 14562	1%	0,5%
	EN 13697	1%*	
Mycobacteria (M. terrae, M. avium)	EN 14348, EN 14563	4%	1%
Enveloped viruses (Vaccinia, BVDV, HBV, HIV, HCV, SARS, Herpes simplex, Influenza A, Ebola)	EN 14476	0,5%	
Adeno virus	EN 14476	1%	
Polio virus	EN 14476	4%	

\*clean conditions

Active ingredients: amine, QAC

#### The main features of the packaging



#### **Colour-coding of products**

Target areas:

Surfaces Instruments Hands

Intended use category:

Disinfection Care / Washing





#### Logistic details

0	
	1 L
Pcs / Box	12
No of boxes / pallet	32
Pcs / europallet	384

#### Viruton® Pre

C€ 2274

#### Pre-disinfecting and cleaning foam for surgical instruments

Application: Viruton® Pre is a ready-to-use foam for pre-disinfection and cleaning of instruments before the actual disinfection process. It contains corrosion inhibitors and has a high material tolerance making it ideal for instruments made of stainless steel, galvanized steel, aluminium, plastic and rubber. The product has very good cleaning properties also in case of dried organic residues. Viruton® Pre prevents residues from drying during collection and transportation of instruments to a place of proper disinfection. It has a pleasant scent and both bacteriostatic and bactericidal properties. Viruton® Pre has a broad biocidal spectrum and exceptional cleaning properties thanks to the innovative formula based on the synergy of surfactants and nano-micelle technology.

Directions for use: Place the tools immediately after use in the container and spray thoroughly with the undiluted product, making sure that all elements are covered with foam. After a certain period of time, remove the tools from the tray and rinse with water. Predisinfection process may take up to 48 hours. In case of visible contamination, clean the instruments with a brush and cover again with the foam. Once rinsed with water instruments shall be disinfected either manually or automatically. Do not combine with other detergents nor disinfectants. Use protective gloves. Do not use on instruments made of copper, brass nor zinc. For professional use only.



Effectiveness	EN 14885	Dirty conditions
Bacteria (including MRSA)	EN 13727	15 min.
bacteria (iliciduliig iviksa)	EN 14561	15 min.
Fungi (C. albicans)	EN 13624	15 min.
	EN 14562	15 min.
Mycobacteria (M. terrae, M. avium)	EN 14348	15 min.
/vycobacteria (w. terrae, /vi. avium)	EN 14563	15 min.
Enveloped viruses (Vaccinia, BVDV, HBV, HIV, HCV, Ebola)	EN 14476	15 min.
Adeno virus	EN 14476	15 min.
Polio virus	EN 14476	15 min.

Active ingredients: amine, QAC, corrosion inhibitors Packaging units: 1 L bottle with DUO spray



#### Logistic details

	1 kg	5 kg
Pcs / Box	1	1
Pcs /	240	80

#### Viruton® Pulver

**C**€ 2274

#### Powder for cleaning and disinfecting tools, endoscopes, incubators and other surfaces of medical devices

Application: Viruton® Pulver is a modern generation product for cleaning and high-level disinfection of invasive and non-invasive medical devices. It is recommended for surgical and dental instruments as well as for all kinds of endoscopes, surgical probes, ventilator tubes and other anesthetic equipment. It can also be used for the disinfection of surfaces of medical equipment, such as incubators. It is recommended for manual disinfection, in ultrasonic cleaners, automatic washers and endoscope cleaning baths. The product does not require an activator. Uncontaminated solution is stable up to 36 hours. The innovative formula contains four enzymes (protease, lipase, amylase and mannase) responsible for removing organic contaminants, such as blood, protein, fats and secretions. The composition of surfactants prevents the powder from dusting and guarantees excellent washing properties.

Directions for use: Refer to the dosing table and measure the required amount of tap water. Add the correct amount of powder, using the provided measuring cup, stir the solution. Cover the container and leave it for 15 minutes to activate. Afterwards, stir the solution again. Using warm water will speed up the dissolution of the powder. Small amounts of residue on the bottom of the container ensure the stability of the solution in time. Change the solution daily. Test strips available to confirm the activity of the working solution. Detailed instructions for disinfection are available.

EN 13727   0,5%	
10 min.   30 min.   60	
Bacteria (S. aureus, P. aeruginosa, E. hirae, MRSA)       EN 14561       1%       0,5%         EN 13697       0,5%         Fungi (C. albicans)       EN 13624       0,5%         EN 14562       1%       0,5%	60 min.
EN 13697 0,5%  Fungi (C. albicans)  EN 13624 0,5%  EN 14562 1% 0,5%	
Fungi (C. albicans)  EN 13624  0,5%  EN 14562  1%  0,5%	
Fungi (C. albicans)  EN 14562  1%  0,5%	
EN 14562 1% 0,5%	
EN 13624 1%	0,5%
Fungi (A. Brasiliensis)  EN 14562 2%	
EN 14348 0,5%*	
Tuberculosis (M. terrae)  EN 14563	0,5%
Mycobacteria (M. terrae, M. avium) EN 14563 1% 1%	
Viruses (Polio, Adeno, Noro, HBV, HIV, HCV, Rota, SARS, influenza virus, Herpes simplex, Ebola)  EN 14476  2%  1%	
Spores (C. difficile) EN 13704 1%*, 2% 0,5%	
Spores (B. subtilis)         EN 13704         1%*         0,5%	

Active ingredients: sodium percarbonate, TAED, enzymes, organic acids, non-ionic surfactants, corrosion inhibitors Packaging units: 1 kg with measuring cup, 5 kg with measuring cup



#### Logistic details

•		
	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### Viruton® Extra

**C**€ 2274

#### Enzymatic concentrate for instrument cleaning and disinfection

Application: Viruton® Extra is a highly effective concentrate for cleaning and disinfecting surgical and rotary instruments. It contains an enzyme – protease, which provides excellent cleaning properties. Designed for manual disinfection, as well as in ultrasonic cleaners. The product presents anti-corrosion properties and high material compatibility. It is recommended for instruments made of stainless steel, nickel, copper, aluminum, rubber, porcelain, glass and plastic. Has a positive opinion of Chirmed - instruments manufacturer and Vimex - manufacturer of endoscopes.

Directions for use: Prepare working solution by diluting the concentrate with water to a desired concentration. In order to obtain 0.5% concentration, dilute 5 ml of the concentrate with 995 ml of water. Immerse the instruments in the solution immediately after use. All parts and holes must be completely covered. After disinfection rinse the instruments with water and dry them. The uncontaminated working solution is active for 14 days. For hygiene reasons, it is recommended to exchange the working solution on a daily basis. Do not combine with other detergents or disinfectants. For professional use only.









Effectiveness	EN 14885	Time	
Lifectiveness	EIN 14000	15 min.	30 min.
Bacteria (including MRSA)	EN 13727	0,5%	
bacteria (including MNSA)	EN 14561	1%	0,5%
Fungi (C. albicans)	EN 13624	0,5%	
	EN 14562	1%	0,5%
Mycobacteria (M. terrae, M. avium)	EN 14348	0,5%*, 1%	0,5%
Mycobacteria (M. terrae, M. avium)	EN 14563	1%*, 2%	0,5%
Enveloped viruses (Vaccinia, BVDV, HBV, HIV, HCV, SARS, Herpes simplex, Influenza A, Ebola)	EN 14476	0,5%	
Adeno virus	EN 14476	0,5%*	0,5%
Polio virus	EN 14476	1%	0,5%*

\*clean conditions

Active ingredients: amine, QAC, enzyme, corrosion inhibitors



#### Logistic details

_		
	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### Viruton® Forte

**C**€ 2274

#### Concentrate for cleaning and disinfection of surgical instruments

Application: Viruton® Forte is a highly effective concentrate for simultaneous cleaning and disinfection of surgical and rotary instruments. It has a very good cleaning properties and wide microbiological effectiveness within a short period of time. It has been designed for manual instrument disinfection and disinfection in ultrasonic cleaners. The product has anti-corrosion properties and a high material tolerance. Viruton® Forte is recommended for instruments made of stainless steel, nickel, copper, aluminum, rubber, porcelain, glass and plastics.

Directions for use: Prepare working solution by diluting the concentrate with water. The level of dilution depends on a desired spectrum and duration of action. In order to obtain a concentration of 1% dilute 10 ml of the concentrate in 990 ml of water. Instruments shall be immersed in the solution immediately after use. All parts and holes must be completely filled in and covered by the solution. Once disinfected, rinse the instruments with water and dry. Activity of uncontaminated working solution is 14 days. For hygiene reasons, it is recommended to exchange the working solution on a daily basis. Do not combine with other detergents or disinfectants. For professional use only.



Effectiveness	EN 44995	Time	
	EN 14885	15 min.	30 min.
	EN 13727	0,5%*, 1%	
Bacteria (including MRSA)	EN 14561	1%	0,5%
	EN 13697	1%*	
Fungi (C. albicans)	EN 13624	0,5%	
	EN 14562	1%	0,5%
	EN 13697	1%*	
Mycobacteria (M. terrae, M. avium)	EN 14348, EN 14563	4%	1%
Enveloped viruses (Vaccinia, BVDV, HBV, HIV, HCV, SARS, Herpes Simplex, Influenza A, Ebola)	EN 14476	0,5%	
Adeno virus	EN 14476	1%	
Polio virus	EN 14476	4%	

\*clean conditions

Active ingredients: amine, QAC, corrosion inhibitors Packaging units: 1L bottle with doser, 5L canister



#### Logistic details

	1 L	5 L
Pcs / Box	12	1
No of boxes / pallet	32	96
Pcs / europallet	384	96

#### Viruton® Bohr

**C**€ 2274

#### Ready-to-use formula for cleaning and disinfection of rotary instruments

Application: Viruton® Bohr is recommended for cleaning and disinfectin of precision rotary instruments and other invasive medical tools. Designed for drills and milling cutters made of steel, hard metals, diamonds, abrasive and polishing tools, such as silicone rubbers, ceramic tiles and root canal treatment instruments. Viruton® Bohr contains inhibitors of corrosion which protect instruments made of steel and metal alloys. It has excellent cleaning properties also in case of dried organic residues. Instruments can be disinfected by immersion in a disinfection tub or in an ultrasonic cleaner.

Directions for use: Place the instruments in the undiluted formula immediately after use. Carefully immerse all elements. After given period of time, take the instruments out, rinse with water and dry. In case of visible contamination, clean it with a brush and immerse the tools in the formula again. After drying, sterilize the instruments. Do not mix the product with other detergents nor disinfectants. For professional use only.









Effectiveness	EN 14885	Dirty conditions
Bacteria (including MRSA)	EN 13727	15 min.
bacteria (including Minory)	EN 14561	15 min.
Fungi (C. albicans)	EN 13624	15 min.
	EN 14562	15 min.
Mycobacteria (M. terrae, M. avium)	EN 14348	15 min.
	EN 14563	15 min
Enveloped viruses (Vaccinia, BVDV, HBV, HIV, HCV, SARS, Herpes simplex, Influenza type A, Ebola)	EN 14476	15 min.
Adeno virus	EN 14476	15 min.
Polio virus	EN 14476	15 min.

Active ingredients: amine, QAC, corrosion inhibitors Packaging units: 1L bottle with doser, 5L canister

## How to prepare a working solution?

In order to obtain selected concentration, measure the appropriate amount of water in a tub or a bucket, then add the amount of disinfectant concentrate given in the table.

Concentration	4 %	2 %	1 %	0,5 %	0,25 %
Concentrate amount (ml)	40	20	10	5	2,5
Water amount (ml)	960	980	990	995	997,5

#### Concentrate efficiency (liters of solution)

Concentration	Efficiency from 1I of concentrate	Concentration	Efficiency from 1I of concentrate
0,25 %	400 liters	2 %	50 liters
0,5 %	200 liters	3 %	33 liters
1 %	100 liters	4 %	25 liters

#### How to use a doser?

- Open the cap over the dispenser
- Press the bottle.
  The flows through the tube to the appropriate level of the dispenser
- 3 Tilt the bottle as shown in the picture and pour the discharged amount of concentrate into the water

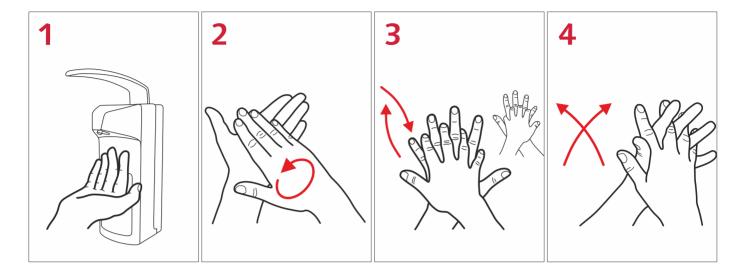






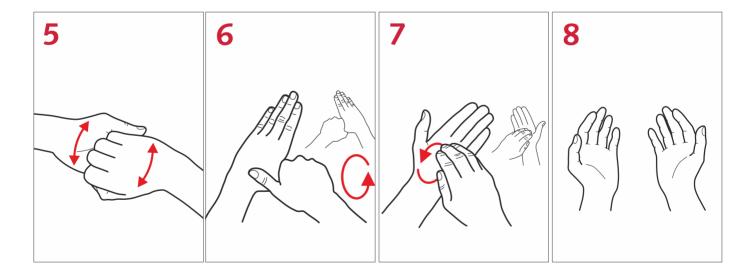
#### Hand disinfection technique

Efficient protection against bacteria, mycobacteria, yeasts and viruses: HIV, HBV, HCV, Ebola, influenza. Extended activity time: up to 3 hours.



Take an appropriate amount of the antiseptic product Velodes® Soft Rub one palm against the other palm. Each stage involves five movements in both directions

Rub the dorsal part of one hand with the palm of the other hand and change hands Rub palm to palm with interlaced spread fingers



Rub the backs of closed fingers of one hand against the bent fingers of the other hand and change hands Take your right thumb
with your left hand and
perform rotational
movements around the
thumb and change hands

Rub the fingertips of the right hand on the left palm with circular movements and change hands After drying hands are disinfected





ogistic details		
	flow pack	
Pcs / Box	15	
No of boxes / pallet	60	
Pcs / europallet	900	

#### **MEDISEPT** Wipes for hand and surface disinfection

High-quality wipes for disinfecting hands and all small alcohol-resistant surfaces.

Efficient wipes for disinfecting hands and surfaces, including surfaces of medical devices. It has bactericidal, yeasticidal, mycobactericidal, tuberculocidal, and limited virucidal effect (e.g. Herpes Simplex, HIV, Hepatitis B and C, Rota virus).

Application: MEDISEPT Wipes are recommended for surfaces such as tabletops, knobs, handles, seating surfaces, medical equipment, and accessories made of plastic, stainless steel, porcelain, and ABS plastic. Due to its intended use on the skin, the product contains care-substance additives which moisturize the hands.

Directions for use: Take a wipe out of the package and wipe hands or surface. Close the package tightly. After opening, use the wipes within 21 days. Do not use if the wipe is dry. Do not use on areas sensitive to alcohol.



Effectiveness	EN 14885	Time
Bacteria (including MRSA)	EN 13727	30 sec.
Fungi (C. albicans)	EN 1275, EN 13624	30 sec.
Bacteria, Fungi (C. albicans)	EN 16615	30 sec.
Tuberculosis (M.terrae)	EN 14348	30 sec.
Enveloped viruses (HBV, HCV, HIV, Vaccina, Influenza, BVDV, Herpes simplex)	EN 14476	30 sec.
Rota virus	EN 14476	45 sec.

Active ingredients: propan-2-ol, d-gluconic acid, compound with N,N"-bis(4-chlorophenyl)-3,12-diimino-2,4,11,13tetraazatetradecanediamidine (2:1) (chlorhexidine gluconate).

Packaging units: 50 pcs flow pack Non-woven fabric: 19x15cm, 50 g/m<sup>2</sup>



1 L 1 L bag

#### Velodes® Soft

#### Liquid for hygienic and surgical hand disinfection

Application: Ready to use, alcohol-based product designed for hygienic and surgical disinfection of hands. It has a wide and confirmed disinfection properties against Bacteria, Mycobacteria, Fungi and some viruses. It deactivates enveloped viruses such as HIV, HBV, HCV and Rota virus. Dermatologically tested.

Directions for use: <u>Hygienic hand disinfection</u> (according to EN 1500): rub 2 x 3 ml of the product in your hands for 30 seconds. <u>Surgical hand disinfection</u> (according to EN 12791): rub 2 x 3 ml of the product in clean and dry hands for 90 seconds. Keep the hands equally wet by adding more liquid. The product also has a prolonged surgical disinfection effect up to 3 hours. Read technical sheet before application. For professional use only.



Effectiveness	EN 14885	Time
	EN 1500	30 sec.
Bacteria (including MRSA)	EN 12791	90 sec.
	EN 13727	30 sec.
Fungi (C. albicans)	EN 1275	30 sec.
	EN 13624	30 sec.
Tuberculosis (M.terrae)	EN 14348	30 sec.
Enveloped viruses (Vaccinia and BVDV and other like: HBV, HIV, HCV, SARS, Herpes, Influenza type A, Ebola)	EN 14476	30 sec.
Rota virus	EN 14476	45 sec.

Active ingredients: propan-2-ol, chlorhexidine gluconate.

Packaging units: 250 ml spray bottle, 500 ml bottle, 1L bag, 5L canister



#### Logistic details

	500 ml	1L bag
Pcs / Box	24	6
No of boxes / pallet	40	80
Pcs / europallet	960	480

#### Velodes® Silk

#### Liquid for hand and surface disinfection

Application: Ready to use, alcohol - based product for hygienic and surgical hand disinfection in the medical field, the food sector, industrial and domestic environments and also in public utilities. For surfaces having and not having contact with food. Designed also for disinfection of non-invasive medical devices. The product has a bactericidal activity, yeasticidal and limited virucidal activity (against Rotavirus, Norovirus), it also works against tuberculosis and enveloped viruses (including Vaccinia, BVDV, HIV, HBV, HCV). For professional use only. Liquid form.

Directions for use: <u>Hygienic hand disinfection</u> (according to EN 1500): 2 x 3 ml of the product to be rubbed for 30 seconds (2 x 15 sec.). Surgical hand disinfection (according to EN 12791): 2 x 3 ml of the product to be rubbed for 3 minutes (2 x 90 sec). Keep hands equally wet by adding more liquid. <u>Surface disinfection</u>: Spray the surface from the distance of approximately 30 cm, ensuring it is entirely covered, and leave it to dry. Do not apply on alcohol-sensitive surfaces (e.g. acrylic glass).



Effectiveness	EN 14885	Conditions	
		clean	dirty
Bacteria (including MRSA)	EN 13727	30 sec.	30 sec.
Fungi (C. albicans)	EN 13624	15 sec.	15 sec.
Tuberculosis (M.terrae)	EN 14348	30 sec.	30 sec.
Enveloped viruses (Vaccinia , HIV, HBV, HCV,)	EN 14476	30 sec.	60 sec.
BVDV virus	EN 14476	30 sec.	30 sec.
Rota virus	EN 14476	30 sec.	60 sec.
Noro virus	EN 14476	30 sec.	30 sec.

Active ingredients: ethanol, propan-2-ol, Packaging units: 500 ml bottle, 1L bag



#### Logistic details

	500 ml	1 L bag
Pcs / Box	24	6
No of boxes / pallet	40	80
Pcs / europallet	960	480

#### Velodes® Gel

Gel for hygienic and surgical hand disinfection.

**Application references:** Gentle for hands, it contains glycerine for skin care, and a special lex feel formula to prevent hand stickiness. Dermatologically tested. Active against Bacteria, Yeast, Tuberculosis and viruses: Vaccinia, BVDV, HIV, HBV, HCV, Rota and Noro.

**Directions for use:** <u>Hygienic hand disinfection</u> (according to EN 1500): 2 x 3 ml of the product to be rubbed for 30 seconds (2 x 15 sec.). <u>Surgical hand disinfection</u> (according to EN 12791): 2 x 3 ml of the product to be rubbed for 3 minutes (2 x 90 sec). Keep hands equally wet by adding more liquid.









Effectiveness	EN 14885	Conditions	
		clean	dirty
Bacteria (including MRSA)	EN 13727	30 sec.	30 sec.
Fungi (C. albicans)	EN 13624	15 sec.	15 sec.
Tuberculosis (M.terrae)	EN 14348	30 sec.	30 sec.
Enveloped viruses (Vaccinia , HIV, HBV, HCV,)	EN 14476	30 sec.	60 sec.
BVDV virus	EN 14476	30 sec.	30 sec.
Rota virus	EN 14476	30 sec.	60 sec.
Noro virus	EN 14476	30 sec.	30 sec.

Active ingredients: ethanol, propan-2-ol Packaging units: 500 ml bottle, 1L bag

#### Logistic details

	500 ml	5 L
Pcs / Box	24	1
No of boxes / pallet	40	96
Pcs / europallet	960	96



Contains: anionic surfactants, amphoteric surfactants (coconut betaine), moisturizing substances (glycerine, panthenol), antibacterial substance.

pH 5,5 - 6,5

Packaging units: 500 ml bottle, 5 L canister

#### Logistic details

	500 ml	5 L	
Pcs / Box	24	1	
No of boxes / pallet	40	96	
Pcs / europallet	960	96	



Contains: anionic surfactants, amphoteric surfactants (coconut betaine), moisturizing substances (glycerine), fragrance composition.

pH 5,5 - 6,5

Packaging units: 500 ml bottle, 5 L canister

#### Velodes® Scrub

#### Antibacterial emulsion for hygienic hands washing

Application: Velodes® Scrub is a delicate emulsion for washing hands and the whole body. Thanks to the content of glycerin and a derivative of coconut oil, it protects the skin against excessive drying and moisturizes it slightly. It has skin-friendly pH and mild cleaning agents. It does not contain dyes nor fragrance. Perfect for doctors, dentists, nurses and people with sensitive skin, who wash their hands frequently. Neutral pH, the content of glycerin and coconut oil derivative allows everyday use without causing irritation. The emulsion can be used in the food industry, healthcare facilities, schools, kindergartens and restaurants. It contains panthenol which gives anti-inflammatory effect and accelerates skin regeneration. Gives the skin sensation of softness. Dermatologically tested.

**Directions for use:** Apply a small amount of liquid on wet hands, rub to foam and rinse with water. Avoid contact with eyes.



#### Velodes® Soap

#### Emulsion for hand and body washing

Application: Velodes® Soap is an emulsion for washing hands, hair and the whole body. The product does not contain soap so it can be used by people with allergies and intolerance to soap-based products. Thanks to skin-nourishing ingredients, it is particularly recommended for medical personnel exposed to skin maceration related to frequent hand washing. The emulsion is also recommended for patients with bedsores. Dermatologically tested.

Directions for use: <u>Hand washing</u>: apply a small amount of the emulsion on wet hands and spread until it foams, then rinse with water. <u>Washing in the shower</u>: spread the emulsion on wet skin and hair. Wash your body, and rinse under running water. <u>Washing in the bath</u>: pour the emulsion into the bath filled with water. Wash your skin and hair, and then rinse under running water.



#### Logistic details

	1 L
Pcs / Box	6
No of boxes / pallet	80
Pcs / europallet	480

#### **Velodes® Soap Foam**

#### Foam for hand washing

Application: Velodes® Soap Foam is a gentle liquid applied in a form of foam for hygienic hand washing. Liquid does not contain soap, so it can be used by people with allergies and intolerances to soap-based products. Fluid creates a white, thick foam that gently covers the hands. Due to the content of nourishing and moisturizing ingredients is recommended for medical personnel exposed to frequent skin washing. Dermatologically tested.

Directions for use: <u>Hand washing</u>: apply a small amount of the foam on wet hands. Wash according to the technique of hand washing and rinse with water. <u>Showering</u>: apply foam on wet skin and hair. Wash your body, then rinse under running water.



Contains: glycerin, sodium c14-16 olefin sulfonate, propylene glycol, cocamidopropyl betaine, lactic acid, methylchloroisothiazolinone, methylisothiazolinone.
Packaging units: 1L bag

#### Dispensers and accessories

#### Elbow dispenser 11 in closed system

- hermetic closed system without air access
- contactless fluid application prevents cross-contamination
- fast and hygienic refilling
- extremely easy simple to use, easy to assemble
- dose: 0,5ml

#### Elbow dispenser 1l and 0,5l for soap, cream, liquid and gel

- dispenser made of ABS plastic with high alcohol resistance
- can be autoclaved
- it has a movable dial with the ability to set the dose from 0.5 to 1.5 ml (every 0,5 ml)
- suitable for 500ml and 1l bottles from the Velodes line

#### Pump for soap, cream, liquid and gel for hand disinfection

Suitable for 500 ml and 11 bottles from the Velodes line Dose: 2ml

#### Bed-mounted holder

Suitable for 500 ml bottles from the Velodes line







# MEDISEPT

#### Logistic details

	100 ml 500 ml		
Pcs / Box	50	30	
No of boxes / pallet	72	40	
Pcs / europallet	3600	1200	

Ingredients: aqua, cetostearyl alcohol, glycerin, glyceryl stearate, isopropyl palmitate, ceteareth-20, cyclopentasiloxane, paraffinum liquidum, phenoxyethanol (and) ethylhexylglycerin, dmdm hydantoin, carbomer, parfum, citric acid, bht, olea europaea (olive) oil, tocopheryl acetate, triethanolamine, linalool, citronellol, alpha-isomethyl ionone, geraniol, limonene, hexyl cinnamal.

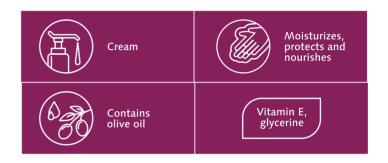
Packaging units: 100 ml tube, 500 ml bottle

#### Velodes® Cream

#### Protective hand cream

Application: Velodes® Cream is a gentle cream for hands and body skin care. Protects, moisturizes and regenerates. It nourishes dry, irritated and rough skin. It is recommended for everyday use after frequent hand washing and after hygienic disinfection. Especially recommended for medical personnel and people exposed to drying and maceration of the skin as a result of frequent washing and wearing gloves. Provides silky softness. Quick absorption brings an immediate feeling of comfort. It does not contain parabens. Dermatologically tested.

Directions for use: Apply a small amount of cream on clean, dry hands. Gently rub into skin of your hands and nails. Repeat theprocess after each hand washing.



## Logistic details 100 ml 500 ml Pcs / Box 72 Pcs / MEDISEPT

Ingredients: aqua, cetostearyl alcohol, glycerin, glyceryl stearate se, isopropyl palmitate, ceteareth-20, phenoxyethanol, aloe barbadensis leaf extract, cyclopentasiloxane, paraffinum liquidum, d-panthenol, carbomer, parfum, bht, tocopheryl acetate, triethanolamine, ethylhexylglycerin, benzyl salicylate, limonene, butylphenyl methylpropional.

Packaging units: 100 ml tube, 500 ml bottle

#### Velodes® Cream Aloe Vera

#### Moisturising hand cream

Application: Velodes® Cream Aloe Vera moisturizes, nourishes the skin of hands and protects it from the adverse influence of external factors. Rich formula, containing glycerine, aloe extract, pro-vitamin B5 and vitamin E, makes hand skin soft and silky. It is recommended for everyday use after frequent hand washing and after hygienic disinfection. Especially recommended for medical personnel and people exposed to drying and maceration of the skin as a result of frequent washing and wearing gloves. Dermatologically tested.

**Directions for use:** Apply a small amount of cream on clean, dry hands. Gently rub into skin of your hands and nails. Repeat the process after each hand washing.



# In addition to our disinfectants, we also offer professional cleaning agents



Details at: www.medisept.pl



Finland and Sweden

Lite Lion Europe



#### **MEDISEPT**

We are a leading European manufacturer of disinfectants, professional cleaning agents.

MEDISEPT has been delivering complex solutions for professional hygiene maintenance to healthcare institutions since 1994. We are a leading European manufacturer of disinfectants, professional cleaning agents and a distributor of cleaning equipment for institutional customers. Our products are used in and by hospitals, private clinics, dental and medical surgeries, public institutions and are available in medical shops and via network of distributors.

MEDISEPT products are available in many European countries like: Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Greece, Hungary, Lithuania, Latvia, Moldova, Romania, Serbia, Slovakia, Slovenia, Spain, as well as outside Europe, for example in Azerbaijan, Morocco, Pakistan, United Arab Emirates. Finland and Sweden

Lite Lion Europe Helgi tee 2A, suite 312 75312 Peetri, Estonia https://medi.litelioneurope.com Email: medi@litelioneurope.com Tel. +358-44-2608345



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