HYGIENE
zeta

TOTAL HYGIENE SOLUTIONS

Clinical
Disinfectants

Zhermack
Dental

HYGIENE
zeta

zeta hygiene

Broad spectrum, rapid action disinfection

ZHERMACK's range of disinfection and sterilisation products satisfies the needs of the modern dental surgery.

HYGIENE

zeta

Disinfection of surgical and rotating instruments
zeta 1 ultra - zeta 2 sporex - zeta 2 enzyme

Surface disinfection of medical devices
zeta 3 ultra - zeta 3 soft - zeta 3 wipes TOTAL

Delicate surface disinfection of medical devices
zeta 3 foam - zeta 3 wipes POP-UP

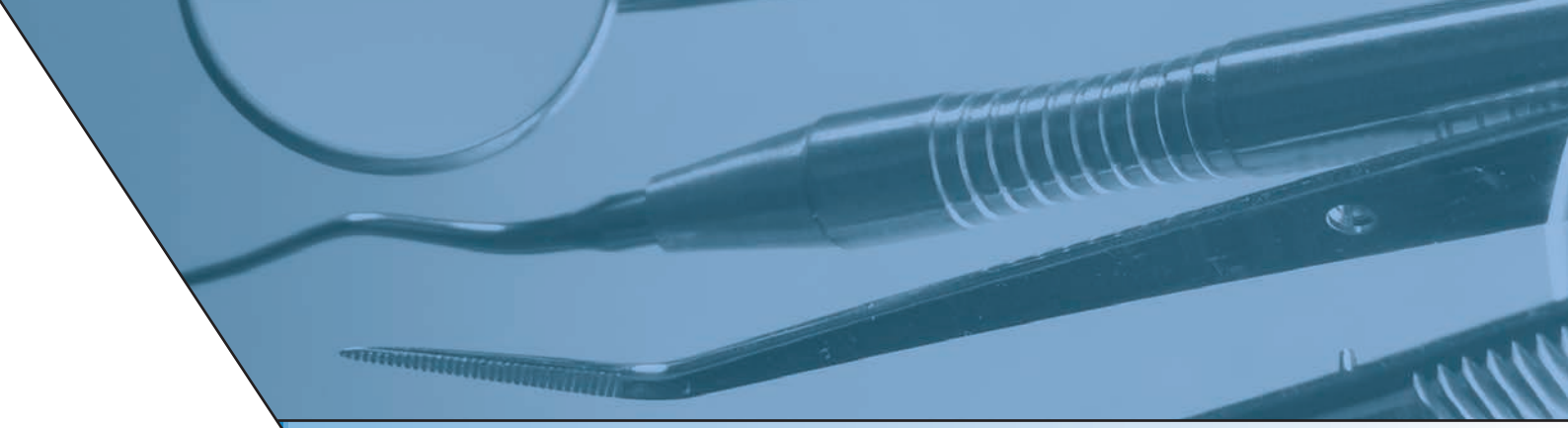
Cleaning of washable surfaces
zeta 4 wash

Disinfection of aspiration circuit
zeta 5 unit

Cleaning of hands
zeta 6 hydra - zeta 6 drygel

Disinfection of impressions
zeta 7 solution - zeta 7 spray

Zhermack
Dental



○ DISINFECTION OF SURGICAL AND ROTATING INSTRUMENTS

zeta 1 ultra

APPLICATIONS

ZETA 1 ULTRA is an aldehyde-free concentrated full spectrum disinfectant and cleaner, developed and tested according to the latest harmonised European disinfection standards.
ZETA 1 ULTRA is specially formulated for the high-level disinfection of surgical and rotating dental instruments, including the most delicate (scalpels, pliers, tweezers, burs, mirrors, probes, etc.).

SPECTRUM:

Bactericidal: EN 13727, EN 14561 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624, EN 14562 (C. albicans, A. niger)
Mycobactericidal, including tuberculocidal: EN 14348, EN 14563 (M. terrae, M. avium)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, including HIV, HBV, HCV, H1N1, H5N1, all human and animal type A influenza viruses)

ACTIVE INGREDIENTS:

100 g of ***ZETA 1 ULTRA*** contain:

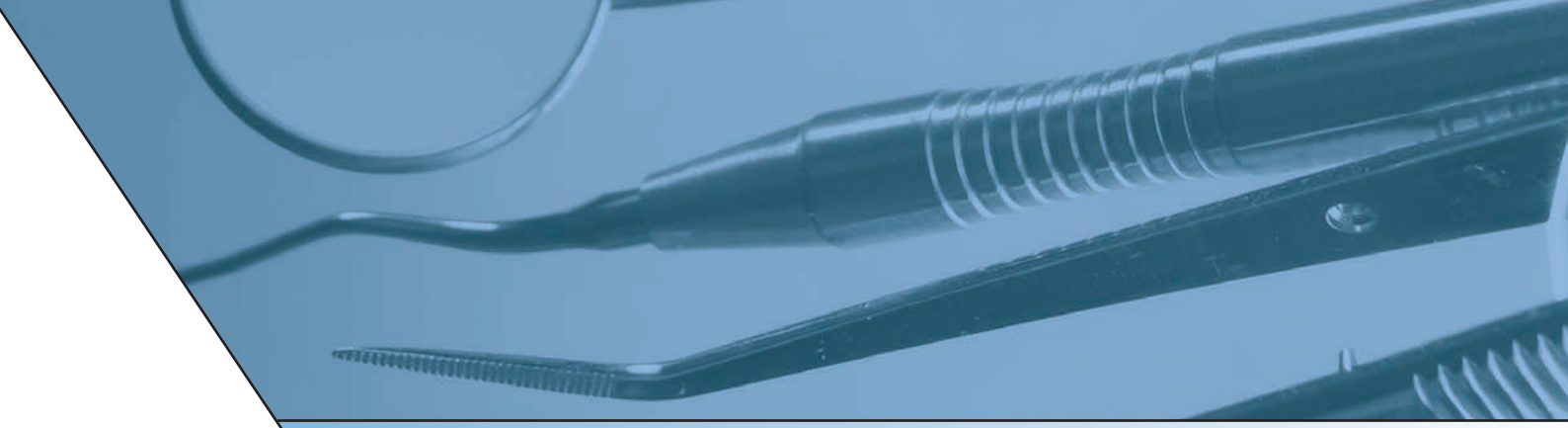
- 18 g of 3-aminopropyl-dodecyl-1.3-propanediamine
- 15 g of alkyl-benzyl-dimethyl ammonium chloride

USE

1% solution: add 10 ml of ***ZETA 1 ULTRA*** to each litre of water at room temperature using the practical dispenser cap. One litre of ***ZETA 1 ULTRA*** gives 100 litres of disinfectant solution.
Immerse the instruments in the bath for 15 minutes or 60 minutes depending on the desired spectrum (refer to the IFU's).
Ultrasound: 1% solution. The use of ultrasonic equipment at 35°C reduces contact time to 15 minutes.

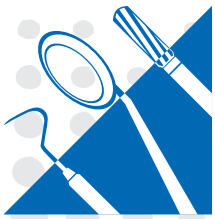
RECOMMENDATIONS

Once prepared, the solution remains stable for up to one week, but if used to disinfect a large number of instruments, or instruments that are heavily contaminated with blood, saliva or organic tissue, the solution should be changed more frequently. For dilution with particularly hard waters increase the dose of ***ZETA 1 ULTRA*** until a clear solution is obtained. Any slight difference in the perfume or colour is due to the presence of natural fragrances and does not jeopardise quality of the product.



○ DISINFECTION OF SURGICAL AND ROTATING INSTRUMENTS

zeta 2 sporex



APPLICATIONS

ZETA 2 SPOREX is a full spectrum disinfectant and sterilising agent in powder form, developed and tested according to the latest harmonised European disinfection standards.

ZETA 2 SPOREX is specially formulated for the cleaning, high-level disinfection and cold chemical sterilisation of dental instruments (scalpels, pliers, tweezers, burs, mirrors, probes, etc) and in particular of devices that cannot be sterilised in an autoclave (e.g. endoscopes, fibre optics, instruments with parts in rubber, plastic etc.).

SPECTRUM

Bactericidal: EN 13727, EN 14561 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624, EN 14562 (C. albicans, A. niger)
Mycobactericidal, including tuberculocidal: EN 14348, EN 14563 (M. terrae, M. avium)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, Parvovirus, including HIV, HBV, HCV)
Sporicidal: EN 13704 (B. subtilis)

ACTIVE INGREDIENTS

> 40% oxygen-based whitener
> 30% activator

The active ingredient peracetic acid develops as the powder dissolves in water.

Note: the undissolved powder remaining on the bottom guarantees the effectiveness of the solution for its entire duration in accordance with the instruction of use.

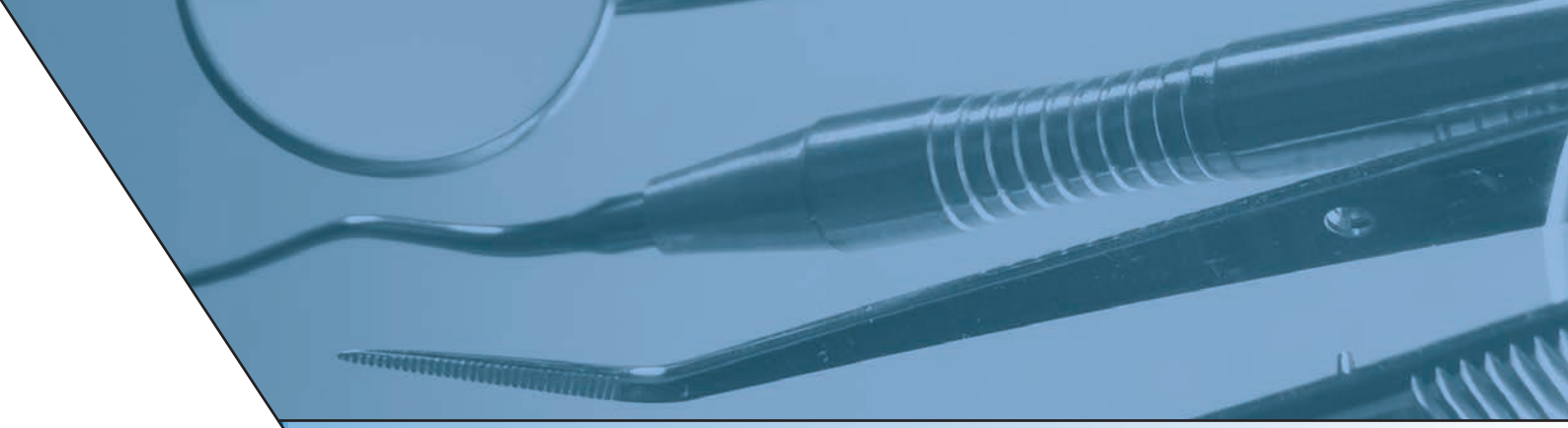
USE

2% solution: add 20 g (3 scoops) of ***ZETA 2 SPOREX*** to each litre of water.
One pack of ***ZETA 2 SPOREX*** gives 45 litres of sterilising solution.
With a water temperature of 20°C, wait at least 15 minutes to allow development of sufficient peracetic acid to achieve complete high-level disinfecting effectiveness and sporicidal in 10 minutes. Remove the instruments from the bath, rinse under running water, or ideally with distilled/demineralised water, then dry. Respect the recommended immersion times.

RECOMMENDATIONS

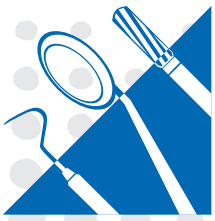
Once prepared, the solution remains stable for at least 24 hours. It should nevertheless be replaced at the beginning of each working day.

Zhermack Dental



○ DISINFECTION OF SURGICAL AND ROTATING INSTRUMENTS

zeta 2 enzyme



APPLICATIONS

ZETA 2 ENZYME is a full spectrum disinfectant and cleaner in powder form, developed and tested according to the latest harmonised European disinfection standards.
ZETA 2 ENZYME is specially formulated for the cleaning and high-level disinfection of dental instruments (scalpels, pliers, tweezers, burs, mirrors, probes, etc.) prior to autoclaving or cold chemical sterilisation.

SPECTRUM

Bactericidal: EN 13727, EN 14561 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624, EN 14562 (C. albicans)
Mycobactericidal, including tuberculocidal: EN 14348, EN 14563 (M. terrae, M. avium)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, Parvovirus, including HIV, HBV, HCV)

ACTIVE INGREDIENTS

> 25% oxygen-based whitener
> 18% activator

The active ingredient, active oxygen, develops as the powder dissolves in water.

Note: the undissolved powder remaining on the bottom guarantees the effectiveness of the solution for its entire duration in accordance with the instruction of use.

USE

2% solution: add 20 g (2 measures) of ***ZETA 2 ENZYME*** to each litre of water. One pack of ***ZETA 2 ENZYME*** gives 60 litres of disinfectant solution. With a water temperature of 20°C, wait at least 15 minutes to allow the development of sufficient active oxygen, then immerse the medical instruments and devices in the bath and perform high-level disinfection for 10 minutes. If necessary, remove stubborn dirt with a brush. Rinse the disinfected instruments with water. Dry the instruments, then sterilise them in an autoclave or by cold chemical sterilisation with ***ZETA 2 SPOREX***. Respect the recommended immersion times.

RECOMMENDATIONS

Once prepared, the solution remains stable for at least 8 hours. It should nevertheless be prepared at the start of each working day. If used to disinfect a large number of instruments, or instruments that are heavily contaminated with blood, saliva or organic tissue, the solution should be changed more frequently.

○ SURFACE DISINFECTION OF MEDICAL DEVICES

zeta 3 ultra

○ **Marine fragrance**

APPLICATIONS

ZETA 3 ULTRA is an aldehyde-free, ready-to-use full spectrum disinfectant and cleaner, developed and tested according to the latest harmonised European disinfection standards.
ZETA 3 ULTRA has been designed for rapid, high level disinfection and cleaning between patients of medical device surfaces (handpieces, contra-angles, etc.)*.

SPECTRUM

Bactericidal: EN 13727, EN 14561 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624, EN 14562 (C. albicans, A. niger)
Mycobactericidal, including tuberculocidal: EN 14348, EN 14563 (M. terrae, M. avium)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, including HIV, HBV, HCV, H1N1, H5N1, all human and animal type A influenza viruses)

ACTIVE INGREDIENTS

100 g of ***ZETA 3 ULTRA*** contains:

- 35.4 g of ethanol
- 35 g of isopropanol
- 0.7 g of dimethyl-didecyl-ammonium chloride

USE

Spray ***ZETA 3 ULTRA*** over the surfaces and objects to be disinfected to form a continuous film.
Leave to work for at least 1 minute, then clean the surfaces/devices with a tissue and dry them off.

RECOMMENDATIONS

Do not use ***ZETA 3 ULTRA*** on delicate and alcohol-sensitive surfaces (i.e. plexiglass and dental chairs) for these surfaces use ***ZETA 3 FOAM*** instead.

* Before applying, check compatibility of the surfaces to be treated with alcohol-based products; do not treat delicate or alcohol-sensitive surfaces.

Zhermack Dental

CLASSIC FRAGRANCE

SURFACE DISINFECTION OF MEDICAL DEVICES

zeta 3 soft

- **Lemon fragrance**
- **Classic fragrance**

APPLICATIONS

ZETA 3 SOFT is an aldehyde-free, broad spectrum, ready-to-use disinfectant and cleaner, developed and tested according to the latest harmonised European disinfection standards.
ZETA 3 SOFT has been designed for rapid, high level disinfection and cleaning between patients of medical device surfaces (handpieces, contra-angles, dental units, etc.)*. Its special, quat-free, low isopropanol formula means that ***ZETA 3 SOFT*** is gentle on the airways and does not cause drowsiness.

SPECTRUM

Bactericidal: EN 13727, EN 14561 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624, EN 14562 (C. albicans)
Tuberculocidal: EN 14348, EN 14563 (M. terrae)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, Parvovirus, including HIV, HBV, HCV, H1N1, H5N1, all human and animal type A influenza viruses)

ACTIVE INGREDIENTS

100 g of ***ZETA 3 SOFT*** contain:

- 34.4 g of ethanol
- 14 g of isopropanol

USE

Spray ***ZETA 3 SOFT*** over the surfaces and objects to be disinfected to form a continuous film.
Leave to work for at least 1 minute, then clean the surfaces/devices with a tissue and dry them off.

RECOMMENDATIONS

The product is not suitable for use on alcohol-sensitive materials, for these surfaces use ***ZETA 3 FOAM*** instead.

* Before applying, check compatibility of the surfaces to be treated with alcohol-based products; do not treat delicate or alcohol-sensitive surfaces.

SURFACE DISINFECTION OF MEDICAL DEVICES

zeta 3 wipes TOTAL

Classic fragrance

APPLICATIONS

ZETA 3 WIPES TOTAL are medium alcohol content disinfectant wipes. For the rapid high-level disinfection, deodorisation and cleaning, between patients, of medical device surfaces (hanpieces, contra-angles etc...)*.
Increased saturation %: damper and longer-lasting wipes, to disinfect and clean larger surfaces with a new fragrance. TOTAL protection against the major infections encountered.

SPECTRUM

Battericidal: EN 13727, EN 14561 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624, EN 14562 (C. albicans)
Tubercolicidal: EN 14348, EN 14563 (M. terrae)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, Parvovirus, including HIV, HBV, HCV, H1N1, H5N1, all human and animal type A influenza viruses)

Standards apply to the solution.

Reduction efficiency of the wipes (according to the prEN 16615 method, 10' contact):
R>4Log vs. S.aureus, E.hirae
R>3Log vs. C. albicans, P. aeruginosa

ACTIVE INGREDIENTS

100 g of disinfectant solution contain:

- 34,4 g of ethanol
- 14 g of isopropanol

Each box or refill pack of ***ZETA 3 WIPES TOTAL*** contains 120 wipes.

USE

Open the ***ZETA 3 WIPES TOTAL*** refill pack and pull out a wipe to half its length. Pass the end of the wipe through the slot in the cover and close the box. Wipe the surface of the device to be disinfected with a ***ZETA 3 WIPES TOTAL***. Leave to work for at least one minute.

RECOMMENDATIONS

The product is not suitable for use on alcohol-sensitive materials, for these surfaces use ***ZETA 3 WIPES POP-UP*** instead.

*Before applying, check compatibility of the surfaces to be treated with alcohol-based products; do not treat delicate or alcohol-sensitive surfaces.

Zhermack Dental

○ DELICATE SURFACE DISINFECTION OF MEDICAL DEVICES

zeta 3 foam

○ **Lemon fragrance**

APPLICATIONS

ZETA 3 FOAM is an aldehyde-free, broad spectrum, ready-to-use disinfectant and cleaner, developed and tested according to the latest harmonised European disinfection standards. Its excellent compatibility with materials makes ***ZETA 3 FOAM*** particularly suitable for the rapid high level disinfection between patients, of medical device surfaces (handpieces, contra-angles, dental units, etc.) including the most delicate.

SPECTRUM

Bactericidal: EN 13727, EN 14561 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624, EN 14562 (C. albicans)
Tuberculocidal: EN 14348, EN 14563 (M. terrae)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, Parvovirus, including HIV, HBV, HCV)

ACTIVE INGREDIENTS

100 g of ***ZETA 3 FOAM*** contain:

- 0.315 g dimethyl-didecyl-ammonium chloride
- 0.075 g alkyl-benzyl-dimethyl ammonium chloride

USE

Spray ***ZETA 3 FOAM*** over all the surfaces and medical devices to be disinfected. Leave the foam for at least 1 minute, then clean the surfaces/devices with a tissue and dry them off.

RECOMMENDATIONS

ZETA 3 FOAM is recommended for the disinfection of all surfaces, the most delicate ones and those sensitive to chemical attack by alcohol-based solutions.

○ DELICATE SURFACE DISINFECTION OF MEDICAL DEVICES

zeta 3 wipes POP-UP

○ **Mint fragrance**

APPLICATIONS

ZETA 3 WIPES POP-UP are large, thick wipes soaked in disinfectant and cleaning solution with an extremely low alcohol content.
Thanks to its optimal compatability with materials and resistance, ***ZETA 3 WIPES POP-UP*** for rapid cleaning and disinfection of medical device surfaces, including the most delicate (dental chair, plexiglass surfaces, etc.). Thanks to the practical and resealable softpack shape they last longer and save space in the drawer.

SPECTRUM

Battericidal: EN 13697, EN 1276**, EN 14561**, EN 14561 (MRSA)
Fungicidal: EN 13697 (A. niger), EN 14562 (A. fumigatus)
Levuricidal: EN 1650**, EN 13624, EN 13697, EN 14562 (C. albicans)
Tuberculocidal: EN 14348, EN 14563 (M. terrae)
Virucidal: EN 14476 (HBV, HCV, Adenovirus, Coronavirus, Norovirus, VRS, Polyomavirus, H1N1, Rotavirus), EN 14476**(HSV)

In clean condition
** In dirty conditions

ACTIVE INGREDIENTS

100 g of disinfectant solution contain:

- benzalkonium chloride
- denatured alcohol
- isopropyl alcohol

Each pack of ***ZETA 3 WIPES POP-UP*** contains 100 large wipes, dermatologically tested.

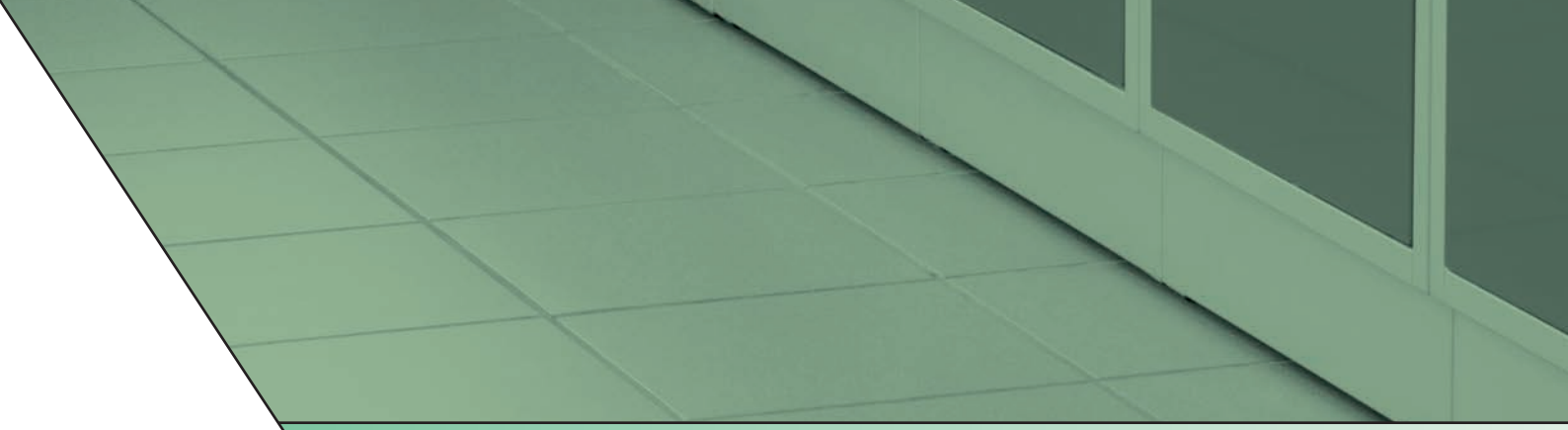
USE

Remove the security seal and pass the wipe over the surface to be disinfected and cleaned. Leave to work for at least 1 minute without rinsing. Close the lid tightly

RECOMMENDATIONS

Avoid contact with irritated skin, wounds and mucous membranes. Do not reuse the wipe, this could reduce the efficiency and lead to cross contamination.

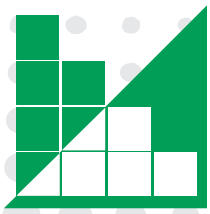
Zhermack Dental



○ CLEANING OF WASHABLE SURFACES

zeta 4 wash

○ **Green tea fragrance**



APPLICATIONS

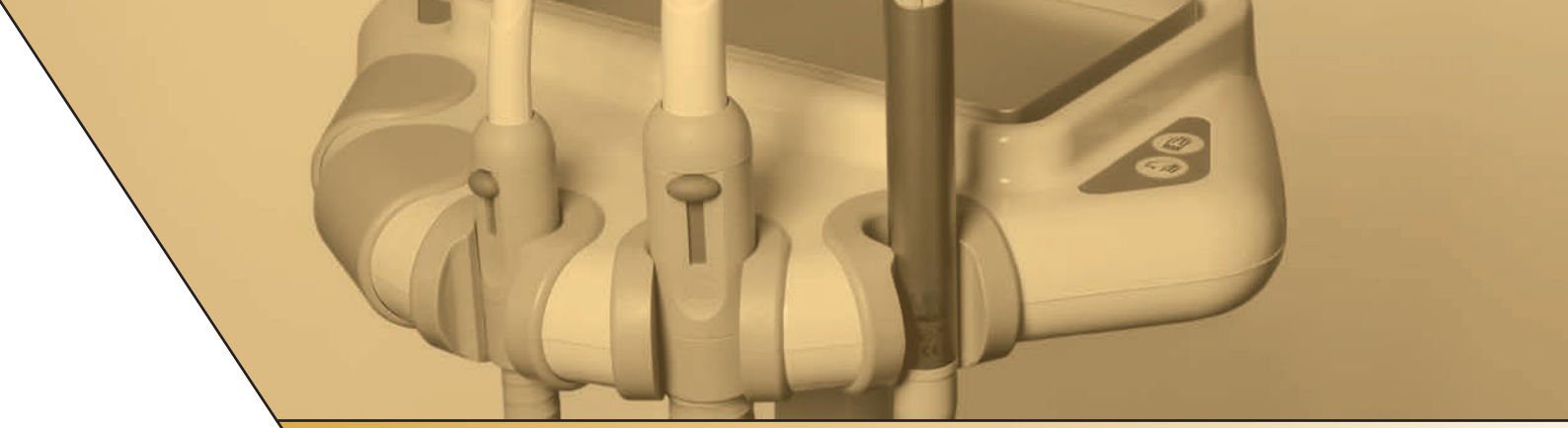
ZETA 4 WASH cleans and deodorises all washable surfaces such as washbasins, baths, tiles and floors, in hospitals, clinics, dental surgeries and dental laboratories.

ZETA 4 WASH contains a cationic and non-ionic, surfactant-based agent that cleans deeply without damaging materials like rubber, wood, porcelain, ceramic, enamel and metal.

ZETA 4 WASH is over 90% biodegradable, non-foaming and fermentation-inhibiting.

USE

1 or 2 dosage caps of ***ZETA 4 WASH*** to every litre of water. For cleaning ingrained dirt, use a few drops of the concentrated solution on a damp cloth.



○ DISINFECTION OF ASPIRATION CIRCUIT

zeta 5 unit

APPLICATIONS

ZETA 5 UNIT is a non-foaming, concentrated, aldehyde-free cleaner, deodorant and disinfectant specially formulated for aspiration circuits.
ZETA 5 UNIT has a non-aggressive action on aspirator components and tubing. Used daily it prevents the formation of biofilms.

SPECTRUM

Bactericidal
Fungicidal
Tuberculocidal
Virucidal (Adenovirus, Enterovirus, Herpesviridae, HBV, HCV, HDV, HIV).

ACTIVE INGREDIENTS

• O-phenyl phenol sodium salt

USE

5% solution: 4 dosage caps of ***ZETA 5 UNIT*** for every litre of water.
Aspirate the prepared solution, alternating it with air, to detach any residues adhering to the internal walls of the hoses. In dental units with collecting tanks, leave to react for 24 hours. It can also be used with rinsing basins (spittoons).
5 litres container of ***ZETA 5 UNIT*** = 100 litres of solution.

RECOMMENDATIONS

Concentrated liquid disinfectant for deterging, deodorising and disinfecting surgical aspirators.

Zhermack Dental

○ CLEANING OF HANDS

zeta 6 hydra

APPLICATIONS

ZETA 6 HYDRA is an ultra-delicate cosmetic liquid detergent for frequent hand washing, specially formulated for delicate skin.

ZETA 6 HYDRA contains a mixture of vegetable substances with properties like:

- **nutrient** like Hydrolised Rice Protein
- **protective** like Glyceryl Oleate, for maintaining the lipid structure of the superficial layers of the skin
- **hydrating** like Glycerine for cleansing the skin without causing dryness or irritation.

ZETA 6 HYDRA does not contain the Sodium Lauryl Ether Sulphate (SLES) and Parabenes found in conventional soap. The delicate surfactants in ***ZETA 6 HYDRA*** respect the skin and help prevent irritation.

USE

Wet your hands and deposit one dose of ***ZETA 6 HYDRA*** on the palm of one hand, then rub the product thoroughly over your hands before rinsing and drying.

RECOMMENDATIONS

ZETA 6 HYDRA's special formula also makes it ideal for washing the face and body.

zeta 6 drygel

APPLICATIONS

ZETA 6 DRYGEL is an instant hand detergent with a deep cleaning and sanitizing action, enriched with dermo-protective substances which prevent skin-ageing.

It leaves hands soft, it has a pleasant fragrance and needs no rinsing.

USE

Pour a sufficient quantity of the product directly onto the hands and rub for at least 30 seconds. Leave to dry, without rinsing.

RECOMMENDATIONS

ZETA 6 DRYGEL is a practical solution whenever thorough hand-cleaning and sanitizing are required at the same time, without the need for soap and water. Recommended in the working environment, it can be used before and after each patient also to remove unpleasant odours from hands.

○ DISINFECTION OF IMPRESSIONS

zeta 7 solution

○ **Lemon fragrance**

APPLICATIONS

ZETA 7 SOLUTION is an aldehyde-free, concentrated, broad spectrum disinfectant, developed and tested according to the latest harmonised european disinfection standards.
ZETA 7 SOLUTION is specially formulated for the rapid, high-level disinfection of impressions in silicone, alginate, polyether and polysulphur. It does not alter the impressions or change their shape or size, and is fully compatible with plasters.

SPECTRUM

Bactericidal: EN 13727 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624 (C. albicans)
Tuberculocidal: EN 14348, EN 14563 (M. terrae)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, Parvovirus, including HIV, HBV, HCV)

ACTIVE INGREDIENTS

100 g of ***ZETA 7 SOLUTION*** contain:

- 7.7 g of dimethyl-didecyl-ammonium chloride
- 15 g of phenoxyethanol

USE

1% solution: add 10 ml of ***ZETA 7 SOLUTION*** to each litre of water using the practical dispenser cap.
Immediately after taking the impression, rinse under running water for 30 seconds. Immerse the impression for 10 minutes in the bath.
Remove the impression from the bath and rinse it thoroughly.
1 litre of ***ZETA 7 SOLUTION*** = 100 litres of disinfectant solution.

RECOMMENDATIONS

Follow the recommended immersion times.
Replace the solution frequently, especially in presence of high levels of organic contamination (blood, saliva).

Zhermack Dental

○ DISINFECTION OF IMPRESSIONS

zeta 7 spray

○ **Lemon fragrance**

APPLICATIONS

ZETA 7 SPRAY is a ready-to-use, aldehyde-free, broad spectrum disinfectant. Developed and tested according to the latest harmonised European disinfection standards.

ZETA 7 SPRAY is specially formulated for the rapid, high-level disinfection of impressions in silicone, alginate, polyether and polysulphur, respecting the dimensional stability and is fully compatible with plasters.

ZETA 7 SPRAY improves the flow of plaster / dental stone over impression surfaces, reducing the formation of bubbles and plasters compatibility.

SPECTRUM

Bactericidal: EN 13727 (S. aureus, P. aeruginosa, E. hirae)
Fungicidal: EN 13624 (C. albicans)
Tuberculocidal: EN 14348, EN 14563 (M. terrae)
Virucidal: EN 14476 (tested on Poliovirus, Adenovirus, Parvovirus, including HIV, HBV, HCV)

ACTIVE INGREDIENTS

100 g of ***ZETA 7 SPRAY*** contain:

- 83 g of ethanol
- 10 g of isopropanol

USE

Immediately after taking the impression, rinse under running water for 30 seconds.
Spray ***ZETA 7 SPRAY*** all over the surface of the impression. Leave the product to evaporate for at least 3 minutes.

RECOMMENDATIONS

The product is not suitable for use on alcohol-sensitive materials.
Before applying, check the compatibility of surfaces treated with alcohol-based products.

NORMS

BACTERICIDAL ACTIVITY:

EN13727
Suspension activity (phase 2/1):
"Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity of chemical disinfectants for instruments used in the medical area".

EN14561
Surface activity (phase 2/2):
"Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of bactericidal activity for instruments used in the medical area".

Reference microorganisms:
Staphylococcus aureus (gram positive bacteria model microorganism) ATCC 6538.
Pseudomonas aeruginosa (gram negative bacteria model microorganism) ATCC 15442.
Enterococcus hirae (gram positive bacteria, present in places contaminated with faeces) ATCC 10541.

Interfering substances:
0.3% ram erythrocytes and 0.3% bovine albumen (simulating the presence of heavy contamination with organic material) - Dirty conditions.
Requisite:
≥ 5 log microbial reduction at the indicated concentrations and contact times.

FUNGICIDAL ACTIVITY

EN13624
Suspension activity (phase 2/1):
"Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal activity for instruments used in the medical area".

EN14562
Surface activity (phase 2/2):
"Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of fungicidal or yeasticidal activity for instruments used in the medical area".

Reference microorganisms:
Aspergillus niger (mould model microorganism) ATCC 16404
Candida albicans (yeast model microorganism) ATCC 10231

Interfering substances:
0.3% ram erythrocytes and 0.3% bovine albumen (simulating the presence of heavy contamination with organic material) - Dirty conditions.
Requisite:
≥ 4 log microbial reduction at the indicated concentrations and contact times.

MYCOBACTERICIDAL ACTIVITY

EN14348
Suspension activity (phase 2/1):
"Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of mycobactericidal activity of chemical disinfectants in the medical area including instrument disinfectants".

EN14563
Surface activity (phase 2/2):
"Chemical disinfectants - Quantitative carrier test for the evaluation of mycobactericidal activity of chemical disinfectants for instruments used in the medical area".

Reference microorganisms:
Mycobacterium terrae (non-pathogenic Mycobacterium tubercolosys model) ATCC 15755
Mycobacterium avium (non-pathogenic mycobacteria sp. model) ATCC 15769

Interfering substances:
0.3% ram erythrocytes and 0.3% bovine albumen (simulating the presence of heavy contamination with organic material) - Dirty conditions.
Requisite:
≥ 4 log microbial reduction at the indicated concentrations and contact times.

VIRUCIDAL ACTIVITY

EN14476
suspension activity (phase 2/1):
"Chemical disinfectant and antiseptics - Virucidal quantitative suspension test for chemical disinfectants and antiseptics used in human medicine"

Reference microorganisms:
Type 1 poliovirus (Picornavirus group - RNA virus), LSc - 2ab strain;
Type 5 Adenovirus (Adenovirus group - DNA virus), Adenoid 75 strain, ATCC VR - 5;
Bovine parvovirus, Haden strain, ATCC VR - 767 (optional).

Interfering substances:
3.0% bovine foetal serum (simulating the presence of blood as contaminant) - Dirty conditions.
Requisite:
≥ 4 log microbial reduction at the indicated concentrations and contact times.

SPORICIDAL ACTIVITY

EN13704
suspension activity (phase 2/1):
"Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of sporicidal activity of chemical disinfectants used in food, industrial, domestic and institutional areas".

Reference microorganisms:
Bacillus subtilis var. niger ATCC 9372

Interfering substances:
0.03% bovine albumen (simulating the presence of contaminating organic material) - Clean conditions.
Requisite:
≥ 3 log microbial reduction at the indicated concentrations and contact times.

Solutions for infection control

Zhermack
Dental

HYGIENE

zeta

Packaging

C810000	ZETA 1 ULTRA	1 litre bottle
C810001	ZETA 1 ULTRA	5 litres container with dosage cap
C810011	ZETA 2 SPOREX	900 g container with dosing spoon
C810012	ZETA 2 ENZYME	1.2 kg container with dosing spoon
C810021	ZETA 3 ULTRA	750 ml bottle with nozzle trigger spray
C810023	ZETA 3 SOFT	750 ml bottle with nozzle trigger spray
C810024	ZETA 3 SOFT	5 litres (2x2.5 litres) container with dosage cap
C810027	ZETA 3 SOFT CLASSIC	750 ml bottle with foamer trigger spray
C810028	ZETA 3 SOFT CLASSIC	5 litres (2x2.5 litres) container with dosage cap
C810025	ZETA 3 FOAM	750 ml bottle with nozzle trigger spray
C810026	ZETA 3 FOAM	3 litres container with dosage cap
C810063	ZETA 3 WIPES TOTAL	1 tub, 120 wipes each
C810062	ZETA 3 WIPES TOTAL	1 refill bag, 120 wipes each
C810064	ZETA 3 WIPES POP-UP	100 wipes soft pack
C810037	ZETA 4 WASH	3 litres container
C800061	ZETA 5 UNIT	5 litres container
C810042	ZETA 6 HYDRA	1 litre bottle with dosage cap
C810043	ZETA 6 HYDRA	5 litres container with dosage cap
C810045	ZETA 6 DRYGEL	500 ml bottle
C810046	ZETA 6 DRYGEL	1000 ml bottle
C810048	ZETA 7 SOLUTION	1 litre bottle
C810050	ZETA 7 SPRAY	750 ml bottle with foam cap

Accessories

C800090		1 litre sterilization bath
C810070	ZETA HYGIENE NOZZLE	Dosage cap for 3 and 5 litres container

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