



DISINFECTION  
**360°**  
MADE BY  
MÜLLER-OMICRON

# DISINFECTION 360°

Müller-Omicron has developed a completely new product range allowing it to offer a disinfection program perfectly coordinated to the dental sector and its special requirements. In the process, **all factors were put to the test**. In addition to shorter acting times and extended spectra of effectiveness, the focus was on absolute user-friendliness, minimization/eradication of allergy potential and hazard risks, and optimal material compatibility.

**The result** is **DISINFECTION 360°**. A range specially coordinated to the requirements and needs of the dental practice. It enables efficient and high-performance disinfection with all indications covered. The products are tested in accordance with the latest standards and **EN regulations**, assessed and will be **VAH-listed** according to their field of application. The consistent introduction of metered-dose squeeze bottles for all concentrates offers ultimate user safety thanks to exact dosage and safe refilling using the corresponding, practical accessories. In addition, the Lift & Stick label system greatly simplifies the handling of mandatory marking and documentation of medical devices in use - making it **simply easy**.

## THE ALL AROUND WORRY FREE

SUCTION SYSTEMS • S

SURFACE

TATING INSTRUMENTS





**360° USER FRIENDLY**

**360° SAFE**

**360° QUALITY**

**360° ECONOMIC**

As the area of wipe-down disinfection is developing ever more rapidly, the new range – **DISINFECTION 360** – now includes a larger selection of different cloth-wipe systems:

There are wipes of different sizes and qualities, ready-to-use wipes soaked in alcoholic and alcohol-free solutions, and dry wipes for individual soaking. All ready soaked cloth-wiping systems fulfill the requirements of the **4-Field Test (EN 16615)** and are VAH-listed as an separate product. The disinfectant solution, Dentalrapid® SD liquid, now not only offers faster exposure times, but also an extended spectrum of effectiveness with the distinction of **Limited Virucidal PLUS**. The modified non-alcoholic variant Dentalrapid® soft SD liquid could also be decisively improved in the exposure times and the spectrum of activity.

Other groups of indications have been practically expanded with further products, such as Dentosuc weekly AC pur for weekly cleaning of the suction system and Dentotal® MD liquid for professional disinfection of the mouth rinsing basin.

In order to meet the increased requirements in daily practice now and in the future, there are now **full virucidal** disinfectants available to users – Dentalrapid® Ultra SD liquid for surfaces of all kinds, Dentasept® Ultra ID pur for surgical instruments and endoscopes, and Dentoderm® HD liquid for hygienic and surgical hand disinfection. All products provide short contact times and consequently fastest and comprehensive protection and safety for dentists, patients and staff.

**With its new modified range DISINFECTION 360, Müller-Omicron offers everything that modern dental practices require for reliable, efficient and cost-effective disinfection.**

# FAST • SAF



Limited Virucidal PLUS

Improved Formular

NEW



## Dentalrapid® SD liquid ready-to-use

## Dentalrapid® SD wipes S M L XL

The revised and further developed disinfection line offers **MORE** comfort, safety and simplicity. Especially in the field of surface disinfection, there is an extensive range of disinfectant wipes available, whether alcohol-free or alcohol-based, ready soaked wipes or dry wipes. The right product is available for every indication and material. Another **PLUS** is not only the improved application time and the broader spectrum of effectiveness (**Limited Virucidal PLUS**), but also the simplification of the documentation. For example, the new Lift & Stick label system on Dentalrapid SD wipes XL and M offers an extremely simple way of securing the necessary data. The label is completely removed from the bag, placed on the dispenser and entered the data. Everything is already done. Both the liquid and the ready soaked wiping systems meet the requirements of the Four-Field Test [EN 16615] All products are **VAH-listed** or are in listing process.

## Alcoholic rapid surface disinfectant ready-to-use

**Type of application:** As per the Medical Devices Law (MPL): ready-to-use alcohol based solution and alcoholic wet wipes for the prophylactic surface disinfection of alcohol-resistant medical products. Not suitable for the terminal disinfection of invasive medical products.

**Spectrum of effectiveness + application times:** Application times (related to the impregnating liquid): Bacteria as per EN 13727 and EN 13697 (high contamination): conc. 1 min.; Candida albicans as per EN 13624 and EN 13697 (high contamination): conc. 1 min.; TbB (tuberculosis) inactivation (M. terrae) as per EN 14348 (high contamination): conc. 1 min.; Enveloped viruses (e.g. HBV, HCV and HIV) as per DVV/2012 in a surface test, (high contamination): conc. 1 min.; Adeno-/ noro-/ rotaviruses as per EN 14476 (high contamination): conc. 1 min.

**Application times in use with other dry tissues or Dentalrapid® SD wipes S, M, L, XL:** Bacteria and candida albicans (as per VAH, version: 02.04.15 and EN 16615, high contamination): conc. 2 min.

**Ingredients:** (100 g of solution contain): 43.0 g ethanol, 8.0 g 1-propanol, 0.055 g didecylidimethylammonium chloride.

## ADVANTAGES

- ▶ Faster application times (high contamination)
- ▶ Safer through broader spectrum of effectiveness – Limited Virucidal PLUS
- ▶ 4-Field-Test (EN 16615) available
- ▶ Easy documentation
- ▶ Good material compatibility
- ▶ Fresh fragrances
- ▶ Aldehyde-free

## Cloth Quality and Sizes

New special lint-free fleece qualities with solidified fibres in different sizes.

Product Type	Size	Quality
Dentalrapid® SD wipes S	12 x 20 cm	23 g/m <sup>2</sup>
Dentalrapid® SD wipes M	23 x 15 cm	50 g/m <sup>2</sup>
Dentalrapid® SD wipes L	20 x 30 cm	50 g/m <sup>2</sup>
Dentalrapid® SD wipes XL	28 x 30 cm	50 g/m <sup>2</sup>

# EASIER

Limited Virucidal PLUS

Dentalrapid® Ultra SD liquid

Full Virucidal



Improved Formular



## Dentalrapid® SD wipes

Packing Unit		REF
Dentalrapid® SD wipes, refill bag, 100 tissues (lemon)	S	71510100
Dentalrapid® SD wipes, Box, 100 tissues (lemon)	S	71510101
Dentalrapid® SD wipes, refill bag, 100 tissues (neutral)	S	71500100
Dentalrapid® SD wipes, Box, 100 tissues (neutral)	S	71500101
Dentalrapid® SD wipes, 2 rolls with 240 tissues (lemon)	M	71510240
Dentalrapid® SD wipes, flowpack, 80 tissues (lemon)	L	71510080
Dentalrapid® SD wipes, 2 rolls with 90 tissues (lemon)	XL	71510090
Dispenser cube, Dispenser for type	M and XL	701005012

## Dentalrapid® SD liquid



Packing Unit	Neutral	Lemon	Fruit	Flower
	REF	REF	REF	REF
100 ml spray bottle	71000100	71010100	71020100	71030100
500 ml bottle	71000500	71010500	71020500	71030500
1 litre bottle	71001000	71011000	71021000	71031000
5 litre canister	71005000	71015000	71025000	71035000

## Full virucidal surface disinfectant ready-to-use

**Type of application:** As per the Medical Devices Law (MPL): For rapid disinfection of alcohol-resistant, non-invasive medical devices. **VAH-listed.**

**Spectrum of effectiveness + application times:** Surface disinfection (wiping disinfection) according to VAH (bactericidal, yeasticidal, high contamination): conc. 1 min.\*; tuberculocidal (M. terrae) [EN 14348]: conc. 30 sec.; virucidal (EN 14476) including HBV/HIV/HCV: conc. 1 min.; poliovirus: conc. 1 min.; adenovirus: conc. 30 sec.; norovirus (MNV): conc. 1 min.; rotavirus: conc. 30 sec.

**Ingredients:** (100 g of solution contain): 60 g of ethanol. Contains anionic surfactants > 5 %.

REF	Packing Unit
71300500	500 ml bottle
71305000	5 litre canister



DryWipes soft  
DryWipes classic



Dispenser cube



DryWipes Box compact

DryWipes soft compact

Dentalrapid® soft SD pur



### Dry wipes

Dry wipes on a roll, in 2 different sizes and qualities, for soaking with alcoholic surface disinfectants. The resealable dispenser Dispenser cube guarantees perfect hygienic storage and a simple withdrawal of the DryWipes and its ready-to-use varieties Dentalrapid SD wipes M and XL.

#### DryWipes classic

High-quality, lint-free fleece, particularly tear-resistant, very economical. Quality: 40 g/m<sup>2</sup>; Format: 160 mm x 280 mm; Contents: 1 roll with 250 sheets

#### DryWipes soft

Extremely soft, quality fleece with excellent tear resistance and absorbency. Quality: 50 g/m<sup>2</sup>; Format: 280 mm x 300 mm; Contents: 1 roll with 90 sheets

**DryWipes Soft compact:** Finest micro-fleece made from a lint-free soft viscose/polyester mixture with high tear strength and high absorption. Quality: 50 g/m<sup>2</sup>; Size: 285 mm x 300 mm; Contents: one layer with 50 wipes

**DryWipes Box compact:** Flat dispenser system for hygienic storage of DryWipes Soft compact tissues, suitable for any drawers 9 cm height or more for more space available on the bench top. Dimensions: 25 cm (wide) x 34.5 cm (long) x 8.5 cm (height)

Packing Unit	DryWipes classic REF	DryWipes soft REF
2 rolls	701005225	701005280
10 rolls	701005025	-
1x Dispenser cube with 1 roll	701005125	701005180

Packing Unit	REF
1x DryWipes Box compact, empty	701005011
1x Dispenser cube, empty	701005012
<b>DryWipes Soft compact</b>	
3 packs of 50 wipes each	701005350

### Alcohol-free rapid surface disinfectant Concentrate

Aldehyde-free and alcohol-free surface disinfection concentrate for professional use, particularly for alcohol-sensitive surfaces of medical devices, like leather, artificial leather, varnished surfaces, acrylic glass.

**Type of application:** As per the Medical Devices Law (MPL): Surface disinfection for the prophylactic surface disinfection of medical devices. Not suitable for the final disinfection of invasive medical devices.

#### Spectrum of Effectiveness and Application times:

Bacteria (incl. MRSA) and Candida albicans according to EN 13727, EN 13624, EN 13697 (high contamination): 0.5 % - 15 min.

Bacteria (incl. MRSA) and Candida albicans according to VAH, EN 16615 (high contamination): 3.0 % - 15 min. / 1.0 % - 60 min.

Enveloped viruses (e.g. HBV, HIV, HCV) according to RKI/DWV (high contamination): 2.0 % - 5 min. / 1.0 % - 60 min.

Tuberculocidal (M. terra) according to EN 14348 (low contamination): 1.0 % - 60 min.

**Ingredients:** (100 g of solution contain): 5.6 g Didecylmethyl ammoniumchloride, 3.1 g N-(3-Aminopropyl)-N-dodecyl-propan-1.3-diamine.

REF	Packing Unit
71221000	1 litre metered-dose squeeze bottle
71225000	5 litre canister

Dentalrapid® soft SD liquid

Dentalrapid® soft SD wipes 



**Alcohol-free rapid surface disinfectant ready-to-use**

Aldehyde-free and alcohol-free disinfectant solution and wet wipes for professional use in practices, hospitals and nursing homes, with very good cleaning effect, pleasant odour, broad spectrum of activity, short contact times and residual effect. Gentle on materials, particularly suitable for alcohol-sensitive surfaces, like acrylic glass. **VAH-listed.**

**Type of application:** As per the Medical Devices Law (MPL): Alcohol-free surface disinfectant for the prophylactic surface disinfection of non-invasive medical devices such as small appliances, medical/dental furniture, leather, artificial leather, varnished surfaces, acrylic glass.

**Spectrum of effectiveness + application times (related to the impregnating liquid):** Bacteria as per EN 13727, EN 1276 and EN 13697 (high contamination): conc. 1 min.; Candida albicans as per EN 13624, EN 1650 and EN 13697 (high contamination): conc. 1 min.; Enveloped viruses (e.g. HBV, HCV and HIV) as per RKI/DVV (high contamination): conc. 1 min.; Rotaviruses as per DVV (with contamination): conc. 1 min.; Noroviruses as per EN 14476, (low contamination): conc. 30 min.

**Application times in use with other dry tissues:** Bacteria and candida albicans (as per VAH, version: 02.04.2015 and EN 16615, high contamination): conc. 2 min.


**ADVANTAGES**

- ▶ Alcohol-free and pH-level neutral
- ▶ Broad spectrum of effectiveness
- ▶ 4-Field-Test (EN 16615) available
- ▶ Suitable for acrylic glass
- ▶ Aldehyde-free

**Application times in use with Dentalrapid® soft SD wipes L:** Bacteria and candida albicans (as per VAH, version: 02.04.2015 and EN 16615, high contamination): conc. 1 min.

**Ingredients:** (100 g of solution contain): 0.24 g Benzyl-C12-16-alkyldimethylammonium chloride, 0.24 g N,N-didecyl-N,N-dimethyl ammonium chloride, 0.24 g C12-14-alkyl[(ethylphenyl)methyl]dimethyl ammonium chloride

REF	Packing Unit
71200100	100 ml spray bottle
71200500	500 ml bottle
71201000	1 litre bottle
71205000	5 litre canister

REF	Packing Unit
71520080	Dentalrapid® soft SD wipes, flowpack, 80 wipes (lemon) 

## Dentasept® ID pur



The new instrument-disinfection line impresses with its excellent material compatibility and good corrosion protection. The instruments/ dental utensils are protected and the longevity improved considerably. For example, Dentodril® ID liquid with its neutral pH-value effects a **longer service lifetime** for rotating instruments. The blades stay sharp longer. Nevertheless, the products have a broad spectrum of effectiveness and short application times.

### ADVANTAGES

- ▶ High material compatibility
- ▶ Good corrosion protection
- ▶ Protection of the instruments
- ▶ Broad spectrum of effectiveness
- ▶ Short application times

### Instruments disinfectant Concentrate

Aldehyde-/ peracetic and chlorine oxide free instrument disinfectant for professional use in practices, hospitals and nursing homes, with excellent cleaning effect, broad spectrum of effectiveness and short contact times. The good material compatibility and high corrosion protection should be specially mentioned. **VAH-listed.**

**Type of application:** Preparation for manual disinfection and simultaneous cleaning of dental and surgical instruments, rotary instruments, laboratory equipment, as well as thermolabile and thermostable instruments in immersion bath procedures. Not suitable for the terminal disinfection of semi-critical and critical medical devices.

**Spectrum of effectiveness + Application Times:**

Bacteria as per EN 13727, EN 14561 and VAH with high contamination: 1.5 % - 15 min. / 1.0 % - 60 min.

Candida albicans as per EN 13624, EN 14562 and VAH with high contamination: 1.5 % - 15 min. / 1.0 % - 60 min.

Enveloped viruses (e.g. HBV, HCV and HIV) as per DVV/RK with high contamination: 1.5 % - 15 min. / 1.0 % - 60 min.

TbB (M. terrae) as per EN 14348 and EN 14563, low contamination: 4.0 % - 15 min. / 2.0 % - 60 min.

**Ingredients:** (100 g of solution contain): 4.4 g Didecylidimethylammoniumchloride, 2.75 g N-(3-Aminopropyl)-N-dodecylpropan-1.3-diamin.

REF	Packing Unit
72001000	1 litre metered-dose squeeze bottle
72005000	5 litre canister



## Dentasept® Ultra ID pur

Full Virucidal



## Dentodril® ID liquid



### Full virucidal instruments disinfectant Concentrate

**Type of application:** Disinfection of endoscopes and surgical instruments of all kinds.

**Spectrum of effectiveness:** Bactericidal including MRSA, yeasticidal acc. DGHM-Standard method (high contamination); tuberculocidal EN 14348, virucidal against enveloped viruses (HIV, HCV, HBV) and none enveloped viruses (Polio-, adeno-, polyoma virus SV 40) acc. RKI/ DVV.

**Concentration and Application times:** 1 % - 60 min. / 1.5 % - 30 min. / 2 % - 15 min.; Fully virucidal acc. to RKI/DVV: 2 % - 30 min.

**Ingredients:** (100 g of solution contain): 12.0 g glutaraldehyde; contains anionic surfactants 5 % - 15 %

## ADVANTAGES

- ▶ Formaldehyde-free
- ▶ Non-abrasive
- ▶ Good cleaning performance

REF	Packing Unit
72301000	1 litre metered-dose squeeze bottle
72305000	5 litre canister

### High performance solution for rotating instruments / burs, ready-to-use

Highly effective, cleansing, ready-to-use combined preparation with a broad spectrum of activity against bacteria (including TBC), yeasts and enveloped viruses. The preparation contains an effective corrosion protection. The mild pH-value in combination with special ingredients results in a high material compatibility and thus significantly increases the lifetime of the burs. The rotating instruments stay sharp longer. **VAH-listed.**

**Type of application:** For cleaning and prophylactic disinfection of rotating instruments, such as carbide drills, diamond cutters, ceramic abrasives, rubber polishers, root canal instruments and other stainless steel instruments in an ultrasonic bath or bur bath.

#### Spectrum of effectiveness + Application times:

Bactericidal (incl MRSA)  
 (EN 13727, EN 14561 and VAH, high contamination): conc.: 5 min.  
 Candida albicans (EN 13624, EN 14562, VAH, high contamination): conc.: 5 min.  
 TbB (M. terrae) as per EN 14348 and EN 14563, low contamination: conc.: 5 min.  
 Enveloped viruses (e.g. HBV, HCV and HIV) as per RKI/DVV (high contamination): conc.: 5 min.

**Ingredients:** (100 g of solution contain): 0.396 g Didecyldimethylammoniumchloride, 0.2475 g N-(3-Aminopropyl)-N-dodecyl-propan-1,3-diamin.

REF	Packing Unit
73002000	2 litre bottle
73005000	5 litre canister

## Dentoderm® HD liquid

Full Virucidal



## Dentoderm® sensitive HD gel



### Hand disinfectant ready-to-use

**Area of application:** For hygienic and surgical hand disinfection. VAH-listed.

**Dosage and method of application:**

Hygienic hand disinfection acc. to EN 1500:

Apply 3 ml of Dentoderm® HD liquid undiluted onto the hands and rub in for 30 seconds. The hands must be kept moist during the entire application time by the undiluted product.

Surgical hand disinfection acc. to EN 12791:

Apply at least 2 x 5 ml Dentoderm® HD liquid undiluted onto both hands and forearms, and rub in for 1½ minutes. The hands and forearms must be kept moist during the entire application time by the undiluted product.

**Spectrum of activity:** Bactericidal incl. MRSA, yeasticidal and virucidal (EN 14476); tuberculocidal (EN14348)

**Ingredients:** (100 g of solution contain): 80 g ethanol, 0.1 g alkyl [C12-16] dimethylbenzylammonium chloride

REF	Packing Unit
77000100	100 ml bottle
77000500	500 ml Euro-dispenser bottle
77001000	1 litre Euro-dispenser bottle
77005000	5 litre canister

### Hand disinfectant gel ready-to-use

**Area of application:** For hygienic and surgical hand disinfection.

Disinfectant in gel form with pleasant fresh fragrance suitable for use in the medical and dental field. A special moisturising active complex make Dentoderm® sensitive HD gel very skin-friendly. The skin is protected from drying out. The gel prevents unnecessary dripping from the dispenser and diffidence on the skin. VAH-listed.

**Dosage and method of application:**

Hygienic hand disinfection acc. to EN 1500:

Apply 3 ml of Dentoderm® sensitive HD gel undiluted onto the hands and rub in for 30 seconds. The hands must be kept moist during the entire application time by the undiluted product.

Surgical hand disinfection acc. to EN 12791:

Apply at least 2 x 5 ml Dentoderm® sensitive HD gel undiluted onto both hands and forearms, and rub in for 3 minutes. The hands and forearms must be kept moist during the entire application time by the undiluted product.

**Spectrum of activity:** Bactericidal incl. MRSA, yeasticidal and limited virucidal (EN 14476); tuberculocidal (EN14348)

**Ingredients:** (100 g of gel contain): 63 g ethanol, perfume.

REF	Packing Unit
77100100	100 ml bottle
77100500	500 ml Euro-dispenser bottle
77101000	1 litre Euro-dispenser bottle
77105000	5 litre canister

Dermapon sensitive HC lotion

Dentaclean HC lotion



**Medical hand washing lotion**

- Without fragrances, colourants and abrasives
- Natural lipid replenishment with skin protection
- Dermatologically tested

Skin-caring washing lotion for daily use in medical and dental practices and hospitals, where the skin is particularly stressed by frequent hand washing and frequent hand disinfection. The natural skin environment is preserved and protected by high-quality ingredients and a skin-friendly pH, dermatologically tested.

**Application and dosage:** Pour approximately 1 ml undiluted onto the moistened hands, froth and rinse. The product contains no abrasives. Thanks to its flowability, the lotion is also ideal for metering from soap dispensers.

**Ingredients (INCI):** AQUA, SODIUM LAURETH SULFATE, COCAMIDOPROPYL BETAINE, SODIUM CHLORIDE, ALLANTOIN, SORBITAN SESQUICAPRYLATE, PEG-75 LANOLIN, CITRIC ACID, STYRENE/ACRYLATES COPOLYMER, SODIUM BENZOATE, PARFUM

REF	Packing Unit
77200100	100 ml bottle
77201000	1 litre Euro-dispenser bottle
77210000	10 litre canister

**Skin-caring washing lotion**

Skin-care wash lotion for normal skin. The endogenous skin protective film and the natural skin condition are saved through skin-friendly pH-value, and a drying up of the skin is avoided.

**Application and dosage:** Pour approximately 1 ml undiluted onto the moistened hands, froth and rinse. The product contains no abrasives. Dentaclean HC lotion is suitable for metering from soap dispensers.

**Ingredients (INCI):** AQUA, SODIUM LAURETH SULFATE, SODIUM CHLORIDE, COCAMIDOPROPYL BETAINE, ALLANTOIN, GLYCERIN, SORBITAN SESQUICAPRYLATE, CITRIC ACID, SODIUM BENZOATE, PARFUM, CI 42090

REF	Packing Unit
77301000	1 litre Euro-dispenser bottle
77310000	10 litre canister

## Disinfection and Cleaning of Suction Systems

### Dentosuc daily AD pur

### Dentosuc weekly AC pur



#### The Disinfectant Concentrate

**Type of application:** High performance aldehyde-free and extreme low foaming solution, designed for cleaning and disinfecting of dental Aspiration systems incl. suction hoses and amalgam separator. Dentosuc daily AD pur offers a pleasant odor and a good material compatibility.

**Spectrum of effectiveness + Application times:**

Bacteria and Candida albicans in accordance to VAH (high contamination) as instrument disinfection: 2.0 % - 5 min. / 1.0 % - 60 min.

Bacteria in accordance to EN 13727 and EN 14561 (high contamination): 3.0 % - 2 min.

Candida albicans in accordance to EN 13624 and EN 14562 (high contamination): 3.0 % - 2 min.

Enveloped viruses (i.e. HBV, HIV, HCV) in accordance to BGA(RKI)/DVV (contaminated): 2.0 % - 2 min.

**Ingredients:** (100 g of the solution contain): 7.5 g Dimethyldioctylammoniumchloride, 0.6 g Benzylidimethyldodecylammoniumchloride

REF	Packing Unit
75001000	1 litre metered-dose squeeze bottle
75005000	5 litre canister

#### The Cleaner Concentrate

For weekly hygiene in dental aspiration systems of all types including their drainage pipes. The low-foaming concentrate offers a high cleaning performance and material compatibility and, with regular use, prevents formation of deposits and blockages or dissolves already existing deposits. Ideal for weekly alternating cleaning of the aspiration system alternating with Dentosuc daily AD pur.

**Fields of application:** For weekly cleaning of dental aspiration systems.

**Ingredients:** (100 g of the solution contain):  
 < 5% amphoteric surfactants  
 < 5 % Phosphonates

REF	Packing Unit
75101000	1 litre metered-dose squeeze bottle
75102000	2 litre bottle

## Dentoprint® MD liquid

## Dentoprint® MD pur



NEW

Tuberculocidal



NEW



### Disinfectant for Impressions ready-to-use

Aldehyde-free solution for the disinfection of dental impression materials of all kinds by using immersion method. Dentoprint MD liquid offers a large spectrum of effectiveness and rapid contact times. To emphasize is the excellent material compatibility with the different impression materials and no negative effect on the dimension of the impression. **VAH-listed.**

**Spectrum of effectiveness + Application times:**

Bacteria (incl. MRSA) as per VAH, EN 13727 and EN 14561 (high contamination): conc. 1 min.

Candida albicans as per VAH, EN 13624 and EN 14562 (high contamination): conc. 1 min.

Enveloped viruses (e.g. HBV, HCV and HIV) as per RKI/DVV (with contamination): conc. 1 min.

TbB (M. terrae in a suspension test, low contamination): conc. 15 min.

**Ingredients:** (100 g of the solution contain): 0.24 g Benzyl-C12-16-alkyl-dimethylammonium chloride; 0.24 g N,N-didecyl-N,N-dimethyl ammonium chloride; 0.24 g C12-14-alkyl[(ethylphenyl)methyl]dimethyl ammonium chloride; 0.35 g chlorhexidine gluconate; < 5 % cationic surfactants, fragrance.

REF	Packing Unit
74005000	5 litre canister

### Disinfectant for Impressions Concentrate

**Type of application:** Aldehyde-free disinfectant (concentrate) with a broad spectrum of activity including TB for the disinfection of impressions without dimensionally altering effect. **VAH-listed.**

**Spectrum of effectiveness:** bactericidal (incl. MRSA) acc. EN 13724, EN 14561, VAH; yeasticidal (Candida albicans) acc. EN 13624, EN 14562, VAH; tuberculocidal (M.terrae) acc. EN 14348, EN 14563, partially virucidal (membrane covered viruses e.g. HBV, HIV, HCV) acc. DVV/RKI

**Spectrum of effectiveness + Application times:**

Bactericidal as per EN 13727, EN 14561 and VAH with high contamination: 2.0 % - 15 min.

Candida albicans as per EN 13624, EN 14562 and VAH with high contamination: 2.0 % - 15 min.

Enveloped viruses (e.g. HBV, HCV and HIV) as per DVV/RK with high contamination: 2.0 % - 15 min.

TbB (M. terrae) as per EN 14348 and EN 14563, low contamination: 4.0 % - 15 min. / 2.0 % - 60 min.

**Ingredients:** (100 g of the solution contain): 4.40 g Didecyl-dimethylammoniumchloride, 2.75 g N-[3-Aminopropyl]-N-dodecyl-propan-1.3-diamin.

REF	Packing Unit
74101000	1 litre metered-dose squeeze bottle
74102000	2 litre bottle



## Spittoon Bowl Disinfection / Accessories

### Dentotal® MD liquid



### Spittoon bowl disinfectant ready-to-use

**Type of application:** Dentotal® MD liquid is a special alkaline product for the cleaning, disinfection and care of spittoons in dental chair units. This solution removes deposits of calcium, blood and dye residue from plaque tablets reliably. The application is recommended after each contamination.

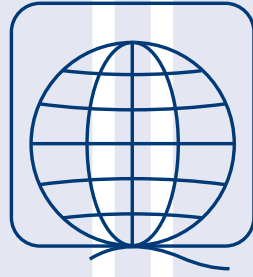
**Spectrum of effectiveness + Application times:** Bactericidal and candida albicans as per EN 13697 and DGHM (low contamination): conc. 1 min.; TbB (M. terrae) as per EN 14348 (high contamination): conc. 1 min.

**Ingredients:** (100 g of the solution contain): 25 g ethanol, 1.0 g bis(3-aminopropyl)dodecylamine

### Accessories

REF	Packing Unit
701000902	Instrument tank with strainer, capacity 4 litre
701000903	Spray nozzle white for 500 ml and 1,000 ml bottle
701000904	1 litre metered-dose squeeze bottle, empty
701000907	Dosing pump for 500 ml and 1,000 ml Euro-Dispenser bottle
701000909	Canister Wrench
701000911	Canister cock for 5 + 10 litre canister
701000912	Dosing pump for 5 + 10 litre canister

REF	Packing Unit
75210750	750 ml bottle



Quality. Made in Germany.

## **We are your Partner for:**

- ▶ Disinfection
- ▶ Impression
- ▶ Technical Silicones
- ▶ Light Curing Materials  
(liquids, gel, templates)



**Complies with the Highest European Standards and German Requirements!**

- ▶ New High Performance Formula
- ▶ Meets all relevant and current EN Norms and VAH/ DGHM Test methods
- ▶ Limited Virucidal / Limited Virucidal PLUS/ Full Virucidal acc. RKI/DVV EN 14476
- ▶ bactericidal incl. MRSA/ yeasticidal acc. EN 1276 / EN 1650 / EN 13624 / EN 13697/ 13727 / EN 16615 / EN 14561 / EN 14562
- ▶ Tuberculocidal acc. EN 14348 / EN 14563
- ▶ New cloth-wiping systems with 4-Field-Test and VAH-listing



**Müller-Omicron GmbH & Co. KG**

Schlosserstraße 1  
D-51789 Lindlar / Cologne, Germany

Phone: +49 (0) 2266 47420  
Fax: +49 (0) 2266 474223  
eMail: [info@mueller-omicron.de](mailto:info@mueller-omicron.de)  
[www.mueller-omicron.com](http://www.mueller-omicron.com)