## Simply a good feeling. System Hygiene from Dürr Dental.

4 colours, 4 areas - simply logical, simply safe





## It is best when you can rely on a system

1965 saw Dürr Dental develop Orotol<sup>®</sup>, the first disinfectant for suction systems. This marked the beginning of the continuous development and refinement of our expertise in the hygiene area. Today, dentists throughout the world trust Dürr Dental System Hygiene to ensure comprehensive protection for their surgeries.

### System Hygiene from Dürr Dental

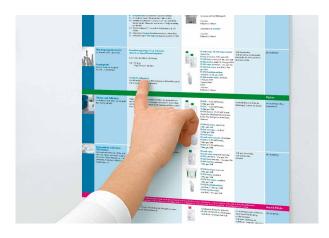
### Consulting

- Training courses, staff training sessions and on-site consulting
- Expert knowledge from qualified trainers
- Solution-oriented practice tips tailored to individual dental surgeries
- Support for development of a quality management system



### Service

- Professional and solution-oriented product advice
- Up-to-date online information





### Quality

- High production standards Made in Germany
- Defined and controlled work processes ensure safety
- Decades of experience in the manufacture of disinfectants and cleaning agents



In addition to Dürr Dental System Hygiene products, we also offer a comprehensive service package to support your practice team in their daily work. We stand by your team with our on-site consulting service. Our service department will help you with questions about our products. And outstanding quality as the product of decades of experience goes hand-in-hand with frequent innovations to meet the needs of dental practices.



- Guidance thanks to the System Hygiene colour system
- Distinctive and easy-to-store 2.5 | bottle
- Ergonomic bottle shape makes for easy handling

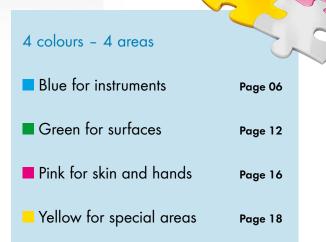
DÜRR DENTAL

Application aids for perfect dosing



- All System Hygiene disinfectants from Dürr Dental kill coronavirus
- It is an enveloped virus that is inactivated by disinfectant with limited virucidal activity



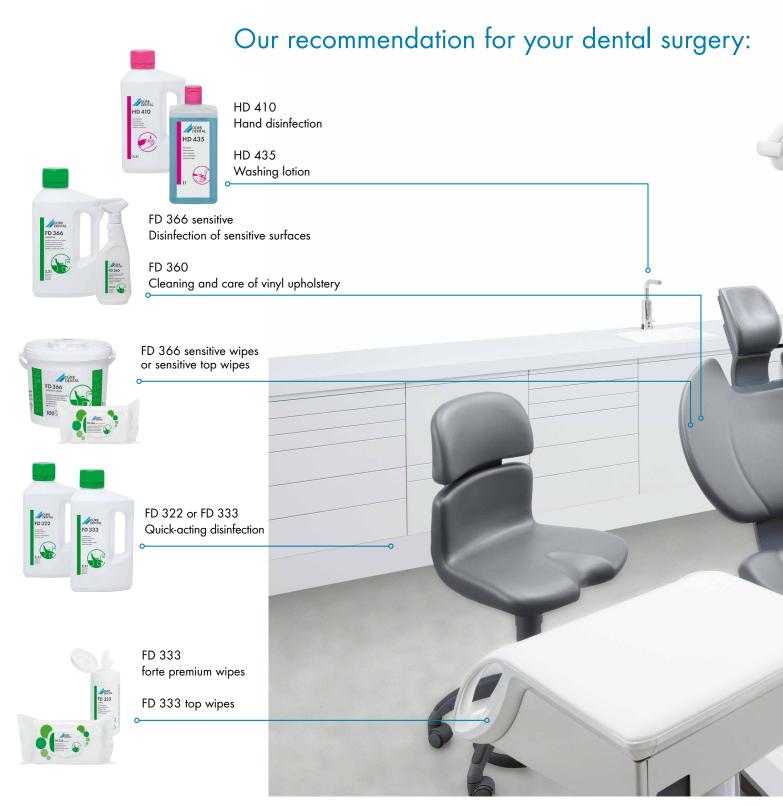


## It is best when a single system offers a complete solution

When it comes to infection protection, disinfection and cleaning, nothing should be left to chance. This is why we have carried out countless tests to demonstrate that all our preparations meet the key demands of the day-to-day surgery environment.

### Safe

- Comprehensive spectrum of activity: bactericidal, tuberculocidal, fungicidal, virucidal incl. coronaviruses
- Certified, reliable effect
- VAH-listed and EN-compliant disinfectants, without exception
- High disinfecting and cleaning power



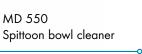
### Gentle

- Superior combination of active agents
- Particularly gentle and kind to skin
- Suitable for use on most surfaces and recommended by leading equipment manufacturers
- Clinically tested
- Bio-degradable

### Convenient

- Easy and efficient to use
- Convenient, standard container sizes
- Cleaning according to plan
- Dosing in caps
- Highly cost-effective to use

- Fast
- Short reaction times
- Quick, residue-free drying
- Practical application



Orotol<sup>®</sup> plus Disinfection of Suction Systems

MD 550

MD 555 cleaner Special detergent for suction systems



ID 212 or ID 213 Instrument disinfection



ID 220 Bur disinfection



## Dürr Dental Hygiene technology – for maximum efficiency in the hygiene cycle

For more than 80 years, Dürr Dental has been synonymous with trend-setting developments in medical technology – made in Germany. With this tradition and the goal of systematically perfecting our range of hygiene technology products, today we can offer a variety of innovative technical

Use

Manual cleaning and disinfection Machine reprocessing in the washer-disinfector

Function test/check and instrument care

Sterile packaging with Hygopac View and Hygofol



solutions so that day-to-day hygiene and preparatory measures in dental surgeries can be performed most efficiently and with the best results. In Dürr Dental System Hygiene, the individual components work together to create an unbeatable team.



## Instruments



### Disinfection and cleaning Instruments and drills

■ ID 212 Instrument disinfection Concentrate for cleaning and disinfecting instruments with excellent material compatibility	<ul> <li>Bactericidal, tuberculocidal in an ultrasonic device, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)</li> <li>Suitable for general, surgical and rotary instruments</li> <li>Very short reaction time</li> <li>Outstanding material compatibility with instruments containing rubber and silicon Active ingredients: Quaternary ammonium compounds Available as: 2.5 1 Our recommendation: Hygobox</li> </ul>
■ ID 212 forte Instrument disinfection Concentrate for cleaning and disinfecting general, surgical and rotating instruments	<ul> <li>Bactericidal, tuberculocidal in an ultrasonic device, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)</li> <li>Suitable for general, surgical and rotary instruments</li> <li>High corrosion protection and long working time of 7 days</li> <li>Fast disinfection and cleaning</li> <li>Active ingredients: Alkylamines, quaternary ammonium compounds</li> <li>Available as: 2.5 l</li> <li>Our recommendation: Hygobox</li> </ul>
■ ID 213 Instrument disinfection Concentrate for cleaning and disinfecting general, surgical and rotating instruments with a broad range of effectiveness	<ul> <li>Bactericidal, tuberculocidal, mycobactericidal in an ultrasonic device, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as noroviruses and SV40 polyomaviruses)</li> <li>Very economical thanks to a long working time of 14 days</li> <li>Excellent material compatibility thanks to corrosion inhibitors</li> <li>Active ingredients: Alkylamines, quaternary ammonium compounds</li> <li>Available as: 2.5 I</li> <li>Our recommendation: Hygobox</li> </ul>
■ ID 215 Enzymatic instrument cleaner Concentrate for manual, enzymatic instrument cleaning prior to disinfection	<ul> <li>Bactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses)</li> <li>The microbicidal effect protects personnel</li> <li>Exceptional cleaning efficiency - dissolves even the most stubborn contamination</li> <li>Good material compatibility</li> <li>Active ingredients: Quaternary ammonium compounds, guanidine compounds Available as: 2.5 1</li> <li>Our recommendation: Hygobox</li> </ul>
Language Contraction Contracti	<ul> <li>Bactericidal, mycobactericidal, tuberculocidal, yeasticidal, fungicidal, virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, polyomaviruses SV40, noroviruses and polioviruses)</li> <li>Exceptional cleaning power, especially designed for the microstructures in drills and cutters</li> <li>Outstanding corrosion protection and long working time of 7 days</li> <li>Very short reaction times</li> <li>Active ingredients: Alcohols in alkaline medium</li> <li>Available as: 2.5 l</li> </ul>



### Devices and accessories

• Hygobox Sturdy and robust transport and disinfection box with a 3 litre capacity	HYGOEX	<ul> <li>Ergonomic handles for safe transport</li> <li>Tilt-resistant drip-off position for the integrated cartridge</li> <li>Specially shaped slits prevent the instruments from becoming entangled</li> <li>Dimensions (HxWxD): 13 × 32.5 × 21 cm</li> <li>Colours: Anthracite-coloured lid with blue or yellow cartridge, lid available in 5 different colours and with a white cartridge</li> <li>Our recommendation: ID 212, ID 212 forte, ID 213, ID 215, MD 520, MD 535</li> </ul>
Hygopac Rotary sealing device for transparent sterile packaging	Hypote	<ul> <li>Optimal pressing pressure for consistent sealing seam quality</li> <li>Assembly-line principle for fast and economical operation</li> <li>Continuous temperature regulation for optimal seal seam</li> <li>Dimensions (HxWxD): 16.0 x 43.5 x 13.5 cm</li> <li>Our recommendation: Hygofol bags, Hygofol rolls</li> </ul>

### Hygopac View

Validatable rotary sealing device for standard-compliant sealing of sterilised packaging in accordance with DIN EN ISO 11607-2.



• Exceptionally compact design with minimal space requirements

Intuitive user interface via touch display

 Process can be documented by saving to an SD card and via the network connection

#### Dimensions(HxWxD): 17.0 x 37.0 x 14.0 cm

**Our recommendation:** Hygofol bags, Hygofol rolls, instrument table, Hygofol station



### Devices and accessories

#### Hygoclave 40/50 Series

With Hygoclave 40 and 50 Series, Dürr Dental offers dental practices a professional Class B solution that combines impressive performance with a well thought-out operating concept – for maximum efficiency and exceptional user friendliness designed to cope effortlessly with tough day-to-day working environments.



- High-performance sterilisation and drying system
- Outstanding operating comfort thanks to
- Intuitive operating concept
- High-resolution 5" touch screen
- Automatic door locking mechanism
- Flexible fresh water supply and integrated fresh water quality control
- Everything in view and documented thanks to connection to the practice network and dental documentation programmes\*

#### Dimensions:

Hygoclave 40 (HxWxD): 49.3 x 48.4 x 65.4 cm Hygoclave 40 Plus (HxWxD): 49.3 x 48.4 x 65.4 cm Hygoclave 50 (HxWxD): 49.3 x 48.4 x 64.2 cm Hygoclave 50 Plus (HxWxD): 49.3 x 48.4 x 64.2 cm

\*only available for Hygoclave 50 Series

### Hygotest

The Helix test phantom with 250 test strips for a regular, quick and simple Helix test.



- In accordance with EN 867-5 and ISO 11140-1
- PCD (Process Challenge Device) and 250 indicators
- Can be used as a batch control system and for a Bowie-Dick test
- Starter set with 50 indicators included with the initial autoclave delivery

### Hygofol

Hygofol sterilised packaging offers maximum reliability with its multi-layer laminated foil and highly tear-resistant sterilisation paper



- High puncture resistance and excellent mechanical strength
- High sealing seam tensile strength
- Hygofol as practical, prefabricated bag product in 3 sizes
- Hygofol for individual packaging as roll product in 5 sizes

#### Dimensions:

**Hygofol bag (WxL):** 7.5 cm, 10 cm or 15 cm x 30 cm each **Hygofol rolls (WxL):** 5 cm, 7.5 cm, 10 cm, 15 cm or 25 cm x 100 m each

\*\* Tested with sterile containers made of aluminium and each with two permanent filters (one in the lid and one in the base tray). Weight includes sterile containers and accompanying cartridges.



#### Hygoprint Easy

The optionally available printer offers the possibility to print cycle protocols as well as barcode labels. These contain all the required information on sterilisation cycles completed.



- Label size in accordance with guidelines can be applied outside the sealing seam
- Bar code for scanning in digital data management
- Label specifications: device (REF and serial number), program, LOT date, user (approval by), expiration date

#### Dimensions:

Hygoprint Easy (HxWxD): 16.9 x 12.5 x 22.1 cm Hygprint Easy Labels (HxWxD): 2.5 cm x 5.1 cm Our recommendation: Hygoprint Plus labels and paper rolls

#### Hygoprint

packaging.

System for labelling sterile product

- Quick and simple documentation of the sterilisation process
- Complete labelling with all relevant information
- Very lightweight and handy

Our recommendation: Single or double-sided adhesive labels, documentation block with 100 sheets, replacement ink roller

### Hygodem 90

Hygodem 90 delivers high quality in a compact unit. The ion exchanger unit filters tap water in three cartridges and can be directly connected to the Hygoclave 90, requiring little space.



- Ion exchange unit
- Convenient, thanks to 3 ion exchanger cartridges
- Simple maintenance, thanks to relief valve
- Simple installation, thanks to quick connector
- Low space requirements
- Affordable purchase price

Our recommendation: Cartridge set for Hygodem 90

#### Hygopure 90

When operated at maximum performance in the harsh day-to-day practice environment, Hygoclave 90 needs a powerful and reliable partner. With its large capacity, Hygopure 90 enables removal of large quantities (several litres) of DI water at once.



- Reverse osmosis unit incl. removal tap and storage tank
- Multiple filter stages + high-performance membrane with a service valve for checking effectiveness
- Quick connector makes for simple installation
- High capacity
- Multiple litres of DI water can be removed at once
- The eco module permits water savings of up to 70 %

Our recommendation: Cartridge set for Hygopure 90, DF50 membrane for Hygopure 90, stainless steel removal tap for Hygopure 90, HMEC1 key value measurement device, LD1 Aqua-Stop valve

## Surfaces



### Disinfection and cleaning for surface disinfection



FD 300 Surface disinfection

Fully virucidal and alcohol-free concentrate for disinfecting surfaces of non-invasive medical devices



Alcohol-free concentrate for disinfecting surfaces of non-invasive medical devices, medical inventory and floors



- Bactericidal, tuberculocidal, yeasticidal, virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, polyomaviruses SV40, noroviruses and polioviruses)
- Especially fast reaction time
- Economical application: Up to 250 | of ready-to-use solution at 1 %
- Good material compatibility

Active ingredients: Alkylamines, quaternary ammonium compounds Available as: 2.5 |

Our recommendation: FD 370 cleaner, FD multi wipes, FD multi wipes compact

- Bactericidal, yeasticidal, limited spectrum of virucidal activity (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)
- Economical application: Up to 250 l of ready-to-use solution at 1%
- Good material compatibility
- Pleasant scent

Active ingredients: Quaternary ammonium compounds Available as: 2.5 | Our recommendation: FD multi wipes, FD multi wipes compact

### Quick-acting disinfection

### FD 322 Quick-acting disinfection



- Bactericidal, tuberculocidal, yeasticidal, fungicidal, limited spectrum of virucidal activity (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)
- Very short reaction time
- Dries without residue
- Good material compatibility

Active ingredients: Alcohols FD 322 available as: 750 ml for Hygowipe Plus, 1 l, 2.5 l, 10 l

Our recommendation: Spray head, 600 ml spray bottle, FD multi wipes, FD multi wipes compact

FD 322 perfume-free available as: 2.5 |, 10 |

Our recommendation: 600 ml spray bottle, FD multi wipes, FD multi wipes compact

and fixtures





#### FD 333 Quick-acting disinfection

Fast acting, ready-to-use solution for quick-acting disinfection of surfaces of medical devices and fixtures



#### FD 333 forte Quick-acting disinfection

Fully virucidal ready-to-use solution for the quick-acting disinfection of the surfaces of medical devices and medical inventory



### FD 366 sensitive

Disinfection of sensitive surfaces

Alcohol-reduced, ready-to-use solution for disinfecting and cleaning especially sensitive surfaces of medical devices



### Care

### FD 360 Cleaning and care of vinyl upholstery

Cleaning fluid for deep cleaning and care of vinyl upholstery



- Bactericidal, tuberculocidal, yeasticidal, fungicidal, limited spectrum of virucidal activity (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)
- Good material compatibility
- Fresh lemon scent
- Quick drying

Active ingredients: Alcohols, quaternary ammonium compounds Available as: 750 ml for Hygowipe Plus, 1 l, 2.5 l, 10 l Our recommendation: Spray head, 600 ml spray bottle, FD multi wipes, FD multi wipes compact

- Bactericidal, mycobactericidal, tuberculocidal, yeasticidal, fungicidal, virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, polyomaviruses SV 40, noroviruses and polioviruses)
- Good material compatibility

FD multi wipes compact

- Fresh lemon scent
- Quick-acting disinfection effect

Active ingredients: Alcohols, quaternary ammonium compounds Available as: 1 l, 2.5 l, 10 l Our recommendation: Spray head, 600 ml spray bottle, FD multi wipes,

- Bactericidal, tuberculocidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, plus non-enveloped noroviruses)
- Quick-acting disinfection effect
- Ideal for treatment units in combination with FD 360 Cleaning and care of vinyl upholstery
- Certified material compatibility recommended by leading equipment manufacturers

Active ingredients: Alcohols, quaternary ammonium compounds Available as: 750 ml for Hygowipe Plus, 1 l, 2.5 l, 10 l Our recommendation: Spray head, 600 ml spray bottle, FD multi wipes, FD multi wipes compact

- Cleaning agent, gentle on materials, combined with a care product for long-term value-retention
- Intensive cleaning effect removes stains of all kinds, rims and discolouration
- Certified material compatibility recommended by leading equipment manufacturers
- Ideal for treatment units in combination with FD 366 sensitive

**Ingredients:** Special surfactants, silicon compounds and care formula based on avocado oil

Available as: Set with 500 ml spray bottle, 1 FD polishing wipe and 9 special sponges Our recommendation: FD 366 sensitive, FD 366 sensitive wipes, FD polishing wipe

# Surface disinfection wipes

## Alcohol-free disinfection wipes

### FD 312 wet wipes\* Surface disinfection

Alcohol-free disinfection and cleaning wipes for floors, surgery inventory etc.

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FD 312	The second secon	
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- Bactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses)
- High yielding surface coverage of up to 8 m<sup>2</sup>
- Wipes with tear-resistant honeycomb structure
- With fresh scent

Active ingredients: Quaternary ammonium compounds Available as: Package with 15 wipes Wipe size: 22 x 42 cm

### Alcohol-based disinfection wipes

FD 322 premium wipes Quick-acting disinfection, FD 322 top wipes Quick-acting disinfection, FD 322 wipes Quick-acting disinfection

Alcohol-based, quick-acting disinfection and cleaning wipes for smaller surfaces of medical devices



- Bactericidal, tuberculocidal, yeasticidal, fungicidal, limited spectrum of virucidal activity (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses, polyomaviruses and noroviruses)
- Very short reaction time
- Dries without residue
- Good material compatibility

Active ingredients: Alcohols FD 322 premium wipes Available as: Dispenser box with 80 wipes Wipe size: 14 x 19 cm

FD 322 top wipes Available as: Package of 50 wipes Wipe size: 17,5 x 25 cm FD 322 wipes Available as: Dispenser box with 100 wipes Wipe size: 20 x 30 cm

FD 333 wipes Quick-acting disinfection, FD 333 top wipes Quick-acting disinfection

Alcohol-based, ready-to-use disinfection and cleaning wipes for smaller surfaces of medical devices



FD 333 forte premium wipes Quick-acting disinfection, FD 333 forte wipes Quick-acting disinfection

Fully virucidal ready-to-use cleaning and disinfection wipes for the surfaces of medical devices and medical inventory



- Bactericidal, tuberculocidal, yeasticidal, fungicidal, limited spectrum of virucidal activity (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)
- Quick-acting disinfection effect
- Quick drying times
- Perfume-free

Active ingredients: Alcohols, quaternary ammonium compoundsFD 333 wipesFD 333 top wipesAvailable as: Dispenser box with 110 wipesAvailable as: Package of 50 wipesWipe size: 14 x 22 cmWipe size: 17.5 x 25 cm

- Bactericidal, mycobactericidal, tuberculocidal, yeasticidal, fungicidal, virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, SV 40 polyomaviruses, noroviruses and polioviruses)
- Quick-acting disinfection effect
- Extra-large wipes
- Fresh lemon scent

Active ingredients: Alcohols, quaternary ammonium compounds

FD 333 forte premium wipes Available as: Dispenser box with 80 wipes Wipe size: 14 x 19 cm FD 333 forte wipes Available as: Dispenser box with 100 wipes Wipe size: 20 x 30 cm



#### FD 350 Disinfection wipes

Alcohol-based, quick-acting disinfection and cleaning wipes for smaller surfaces of medical devices



- Bactericidal, tuberculocidal, yeasticidal, fungicidal, limited spectrum of virucidal activity (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses
- Quick-acting disinfection effect
- Quick, streak-free drying
- 3 different fragrances: Classic, Flower, Lemon
- Active ingredients: Alcohols

Available as: Dispenser box with 110 wipes Wipe size: 14 x 22 cm



- Bactericidal, tuberculocidal, yeasticidal, limited virucidal
- (enveloped viruses incl. HBV, HCV, HIV and coronaviruses), noroviruses
- Quick-acting disinfection effect
- Extra-large wipes
- Perfume-free

Active ingredients: Alcohols, quaternary ammonium compounds

FD 366 sensitive wipes Available as: Dispenser box with 100 wipes Wipe size: 20 x 30 cm FD 366 sensitive top wipes Available as: Package with 50 wipes Wipe size: 17.5 x 25 cm

- All-purpose wipes can be used together with surface disinfectants
- Lint-free and tear-proof
- Excellent wetting; does not scratch surfaces
- Very economical

Available as: Dispenser box with 180 wipes Wipe size: 20 x 30 cm Our recommendation: FD 300, FD 312, FD 322, FD 333, FD 333 forte, FD 366 sensitive, wall bracket for FD multi wipes box

- All-purpose wipes can be used together with surface disinfectants
- Lint-free and tear-proof
- Excellent wetting; does not scratch surfaces
- Compact box, extra-large wipes

Available as: dispenser box with 60 wipes Wipe size: 29 x 30 cm Our recommendation: FD 300, FD 312, FD 322, FD 333, FD 333 forte, FD 366 sensitive

FD 366 sensitive Disinfection of sensitive surfaces, FD 366 sensitive top wipes Disinfection of sensitive surfaces

Ready-to-use disinfection and cleaning wipes for sensitive surfaces of medical devices

### Dry wipes

### FD multi wipes

Universal dry wipes, can be soaked in disinfectant and cleaning agents



### FD multi wipes compact

Universal dry wipes, can be soaked in disinfectant and cleaning agents



### FD polishing wipe

Microfibre cloth with special fibres for gentle cleaning and polishing of sensitive surfaces



- Particularly thorough thanks to the fine fibre materialFast, streak-free cleaning
- Antistatic properties remove small particles of dirt and dust
- Suitable for washing at temperatures of up to 60 °C

Available as: Individual wipe Wipe size: 32 x 32 cm

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# Skin and hands



## Disinfection and cleaning Hand disinfection

### HD 410\* Hand disinfection

Alcoholic rub-in preparation for hygienic and surgical hand disinfection



- Bactericidal, tuberculocidal, yeasticidal, limited spectrum of virucidal activity (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)
- Extremely fast: hygienic hand disinfection in 15 seconds/
- surgical hand disinfection in 90 seconds
- Contains skin-care and lipid replenishing substances, very good skin compatibility – dermatologically tested.

### Active ingredients: Alcohols

Available as: 500 ml, 500 ml for Hygocare Plus, 1 l, 2.5 l, 10 l Our recommendation: Universal preparation dispenser S 400, L 400, L 1000, touchless T/XT 400, T/XT 1000, RX 5M, RX 5T, dosing pumps

### Hand cleaning

### HD 435 Washing lotion

Mild washing solution for hands



- Intensive cleaning thanks to selected active washing components
- Contains skin care and lipid replenishing substances as well as skin moisturising factors
- Ideal combination preparation for alcohol-based hand disinfection, HD 410 Hand disinfection
- Ingredients: Active cleaning surfactants, allantoin

Available as: 500 ml, 1 l, 2.5 l

**Our recommendation:** Universal preparation dispenser S 400, L 400, L 1000, Touchless T 400, T 1000, RX 5M, RX 5T, dosing pumps, HD 410, HD 440

### Care

### HD 440 Care lotion

Perfume-free care lotion for the protection and care of stressed and sensitive hands



- Absorbs quickly without being greasy
- Perfume-free
- Colourless
- Product composition: HD 440 is an oil in water (O/W) emulsion.
- It contains avocado oil and glycerine.

Available as: 500 ml

**Our recommendation:** Universal preparation dispenser S 400, L 400, Touchless T/XT 400, dosing pump





### Dispenser system

#### Touchless XT universal dispenser

Battery-operated sensor dispenser for contactless, hygienic application of hand preparations



#### Universal dispensers

Universal wall-mounted dispenser for application of hand products



- Perfect hand hygiene thanks to touchless operation
- Battery operation with an acoustic warning signal that lets you know when the battery needs to be replaced
- High standard of hygiene, thanks to an anodised aluminium housing

Autoclavable stainless steel pump or disposable pump
 Dimensions (WxHxD): XT 1000/XT 400: 9.2 x 33.0 x 21.0 cm
 Available as: XT 400 for 500 ml bottle, XT 1000 for 1 l bottle
 Our recommendation: HD 410, HD 435 in a 500 ml or 1 l bottle, HD 440 in a 500 ml bottle, dish holder, table stand, dispenser column, disposable pumps

- Extremely user-friendly
- Available with short (S) or long (L) arm lever
- Durable aluminium and stainless steel version
- Autoclavable pump or disposable pump

Dimensions (WxHxD): S 400/L 400: 8.2 x 24.5 x 8.2 cm, arm lever length: S: 16 cm, L: 21.5 cm/L 1000: 9.2 x 29 x 9 cm, arm lever length: 22.5 cm Available as: S 400 and L 400 for 500 ml bottle, L 1000 for 1 | bottle Our recommendation: HD 410, HD 435 in the 500 ml bottle or 1 | bottle, HD 440 in the 500 ml bottle, one-way pumps

#### Universal dispenser RX

Manual or battery-powered wall-mounted universal dispenser for application of hand products



- Manual (RX 5M) or touchless (RX 5T)
- Housing and collector tray made of robust white plastic
- Easy pump replacement simply remove from the front
- Dimensions (WxHxD): 10.2 x 27.0 x 14.2 cm

Available as: RX 5M and RX 5T for 500 ml bottle

Our recommendation: HD 410, HD 435, HD 440 in a 500 ml bottle

# Special areas

### Disinfection and cleaning Suction system and spittoon

### Orotol<sup>®</sup> plus disinfection of suction systems

Foam-free liquid concentrate for simultaneous cleaning, disinfection, deodorisation and care of all suction systems and amalgam separators

### Orotol<sup>®</sup> ultra Disinfection of suction systems

Powder concentrate for simultaneous cleaning, disinfection, deodorisation and care of all suction systems and amalgam separators

MD 555 cleaner: Special detergent for suction units

Foam-free cleaning concentrate for all types of suction system and amalgam separator



### MD 550 Spittoon bowl cleaner

Foam-free, ready-to-use solution for intensive, residue-free cleaning of spittoons



### Bactericidal, yeasticidal, limited virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped adenoviruses and noroviruses)

- Dissolves biofilm and prevents formation of sludge through blood and proteins
- The solution for contaminated suction systems provides reliable protection against infection

• Certified material compatibility - recommended by leading equipment manufacturers Active ingredients: Quaternary ammonium compounds

Available as: 1 |, 2.5 |

The riginal

Orotol

Our recommendation: OroCup, MD 555 cleaner, MD 550

- Bactericidal, tuberculocidal, yeasticidal, fungicidal, sporicidal (against Clostridium difficile), virucidal (enveloped viruses incl. HBV, HCV and HIV as well as nonenveloped viruses such as adenoviruses, SV 40 polyomaviruses, noroviruses and polioviruses)
- Dissolves biofilm and prevents formation of sludge through blood and proteins
  Low application concentration (1%)
- Certified material compatibility recommended by leading equipment manufacturers
   Active ingredients: Sodium percarbonate peroxohydrate
   Available as: 500 g bag

Our recommendation: OroCup, MD 555 cleaner, MD 550

- Dissolves encrustations of lime scale, prophy powder or prophylaxis pearl products
- Exceptionally intensive cleaning effect against deposits and sludge
- Certified material compatibility recommended by leading equipment manufacturers
- Ideal in combination with Orotol® plus

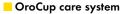
Ingredients: Organic and inorganic acids, foam-free surfactants Available as: 2.5 |

Our recommendation: OroCup, Orotol® plus, Orotol® ultra, MD 550

- Problem-free removal of residues, such as lime scale, blood or plaque colouring agents
- Simultaneous cleaning, deodorisation and care of spittoons
- No abrasive components the spittoon suffers no scratching
- Anti-microbial effective against bacteria, Tb bacteria and yeast fungus
   Active ingredients: Alcohols

Available as: 750 ml

Our recommendation: Orotol® plus, Orotol® ultra, MD 555 cleaner



User-friendly, closed care system for disinfection and cleaning of suction systems and amalgam separators



- Creates an air-water mix for optimal wetting and effective cleaning of the suction system
- Efficient work one system for application and suctioning of the ready-to-use solutions
- Connecting adapter for all suction hoses

Available as: 2 litre care system

Our recommendation: Orotol® plus, Orotol® ultra, MD 555 cleaner









### Impressions and dentistry work

### MD 530 Cement remover and prosthesis cleaner

Ready-to-use solution for removal of cement, calculus, smoking stains, oxide layers etc. from dentures, bridges, crowns, spatulas, glass etc.



### MD 535 plaster remover

Ready-to-use solution for removal of plaster and alginates from impression trays and other aids



- Intensive cleaning effect and residue-free removal of acid-soluble plaque
- For direct use, outstanding material compatibility
- Particularly fast and effective, thanks to a special formulation
- Contains corrosion inhibitors
- Also suitable for use in an ultrasonic bath

Ingredients: Inorganic acids, surfactants Available as: 2.5 | Our recommendation: Hygobox

- Neutral special cleaner with particularly fast action
- Outstanding cleaning power for residue-free removal of plaster and alginate
- With activity indicator
- Also suitable for use in an ultrasonic bath

Ingredients: Alkaline cleaning components and complexing agents Available as: 2.5 | Our recommendation: Hygobox

### MD 520 Impression disinfection

Fully virucidal ready-to-use solution for effective and gentle disinfection and cleaning of impressions, prosthetic work, etc.



- Bactericidal, tuberculocidal, yeasticidal, virucidal (enveloped viruses incl. HBV, HCV, HIV and coronaviruses, as well as non-enveloped viruses such as adenoviruses, polyomaviruses SV40, noroviruses and polioviruses)
- For use with alginates, silicones, polyether rubber, hydrocolloids, polysulphides etc.
- Increased accuracy in the plaster master model, thanks to effective cleaning effect
- No adverse effects on dimensional stability or plaster compatibility

Active ingredients: Quaternary ammonium compounds, glutaraldehyde Available as: 2.5 |, 10 | Our recommendation: Disinfection box, Hygobox, Hygojet

### MD 520 Disinfection box

Container for immersion disinfection and cleaning with MD 520.

### Unit

### Hygojet

Disinfection and cleaning sheath for impressions and prosthetic work



Contains a special suspension device in the lid for max. 2 impression trays
 With practical occupied display

**Dimensions:** Height 19 cm, Ø: 11,7 cm **Capacity:** Maximum 1 litre



- The closed system prevents cross-infections
- Economical to use with just 10 ml MD 520 per impression
- Extremely effective for 6 impressions in 12 minutes
- Tested disinfection process proven by experts

Dimensions: (BxHxT): 56 x 34 x 32 cm Our recommendation: MD 520

## Spectrums of activity and applications

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	Disinfection	Cleaning	VAH listed	IHO disinfectant list	Tested in accord- ance with EU standards	Bactericidal	Tuberculocidal	Yeasticidal	Fungicidal	Limited virucidal	Limited spectrum of virucidal activity	Virucidal	Concentration / application time in minutes	No. of days prod- uct works for
Instruments														
ID 212 Instrument disinfection	•												2%/54	7
ID 212 forte Instrument disinfection													2%/54	7
ID 213 Instrument disinfection	•												2%/54	14
ID 215 Enzymatic instrument cleaner	•												1%/2%/30/15	
ID 220 Bur disinfection													100%/14	7
Surfaces														
FD 300 Surface disinfection	-												1%/2%/15/54	
FD 312 Surface disinfection <sup>1</sup>													1%/154	
FD 322 Quick-acting disinfection													100%/14	
FD 333 Quick-acting disinfection													100%/14	
FD 333 forte Quick-acting disinfection													100%/14	
FD 366 sensitive Disinfection of sensitive surfaces	-							-					100%/14	
FD 312 wet wipes surface disinfectant <sup>1</sup>	•												Ready-to-use/15 <sup>4</sup>	
FD 322 premium wipes Quick-acting disinfection FD 322 top wipes Quick-acting disinfection FD 322 wipes Quick-acting disinfection													Ready-to-use/14	
FD 333 wipes Quick-acting disinfection FD 333 top wipes Quick-acting disinfection								-					Ready-to-use/14	
FD 333 forte premium wipes Quick-acting disinfection, FD 333 forte wipes Quick-acting disinfection													Ready-to-use/14	
FD 360 Cleaning and care of vinyl upholstery													Ready-to-use	
FD 350 Disinfection wipes													Ready-to-use/1 <sup>4</sup>	
FD 366 sensitive wipes FD 366 sensitive top wipes for disinfection of sensitive surfaces													Ready-to-use/14	
Skin and hands														
HD 410 Hand disinfection <sup>2, 5</sup>													100%/0,5/1,52.4	
HD 435 washing lotion													100%	
HD 440 Care lotion													100%	
Special areas														
Orotol <sup>®</sup> plus disinfection of suction systems	-												2%/54	
Orotol® ultra disinfection of suction systems													1%/54	
MD 555 cleaner Special detergent for suction units													5%/30-120	
MD 550 Spittoon bowl cleaner													100%4	
MD 520 Impression disinfection													100%/5 <sup>3, 4</sup>	7
MD 530 Cement remover / cleaner of protheses													100%3	
MD 535 plaster remover													100%	

<sup>1</sup> Use disinfectants safely. Always read the label and product information before use. <sup>2</sup> Hygienic hand disinfection/surgical hand disinfection. <sup>3</sup> in Hygojet. <sup>4</sup> Bactericidal/yeasticidal. More detailed information can be found in our product information available at: www.duerrdental.com

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