

Infection Control Product Guide



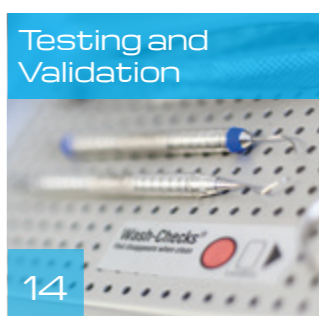
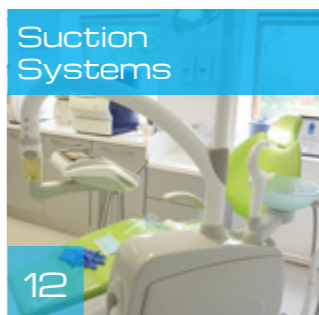
dentisan

Award-winning infection control for dental practices

From our UK Headquarters in Derby we deliver a range of innovative products created specifically to help your dental practice comply with local regulatory guidelines in infection prevention.

Our award-winning product portfolio has been designed by a team of specialist chemists to exactly meet the challenges of infection prevention in dental practices. Our team continues to carry out research with the aim of improving formulations so that you are able to prevent the spread of infection within the unique environment of the dental surgery. Manufacturing takes place in our on-site factory and distribution agreements with Henry Schein Dental and Kent Express mean that all our products are available throughout the UK and Ireland, from the country's leading dental suppliers.

Our commitment to education is at the heart of our work with dental teams and is an important part of our philosophy. We believe that by educating the whole team we can engender confidence in infection prevention processes and procedures. The education we provide is aimed at helping all members of the practice fulfill their compliance obligations in the easiest way possible.



Committed to education in dentistry dentilearn



Multi Surface Cleaning & Disinfection

Featuring the award-winning, all-in-one, alcohol-free Biocleanse Ultra, a multi-surface cleaner that is compatible with the most common surfaces found in dental surgeries. Biocleanse Ultra conforms to EN14476 for virucidal efficacy against enveloped viruses, including coronaviruses.



See the effectiveness of Biocleanse Ultra in our video gallery at www.dentisan.co.uk

Biocleanse Ultra

A low-residue, alcohol-free formulation that cleans and disinfects in a single procedure. Compatible with a wide range of patient contact surfaces including PMMA, aluminium and polycarbonate, Biocleanse Ultra is effective against TB, HIV, HBV and HCV, and has achieved EN14476 proving efficacy against enveloped viruses including coronavirus.

- Wide spectrum microbicide
- Cleans and disinfects in a single wipe
- pH neutral
- Alcohol-free
- Effective against TB, HIV, HBV, HCV
- EN14476 - effective against enveloped viruses including coronaviruses



Biocleanse Ultra Wipes

Tubs of disposable wipes are the easiest and most convenient way to use the cleaning and disinfectant power of Biocleanse Ultra.

Pack size: 200 wipes



Biocleanse Ultra Wipes Refill Bags

Biocleanse Ultra refill bags are a cost-effective way to re-use tubs. For full instructions for use, see our video at www.dentisan.co.uk

Pack size: 200 wipes



Biocleanse Ultra Ready-to-use

Low residue, alcohol-free, ready to use, all-in-one solution, available to use in a convenient trigger spray or 5 litre container.

Pack size: 5 litre bottle & 500ml trigger spray



Biocleanse Ultra Concentrate

Concentrated version of Biocleanse Ultra.

- Dilute at 50ml per litre of clean water

Pack size: 5 litre bottle

Instrument Decontamination

Our extensive range of products are suitable for manual, ultrasonic and washer disinfector cleaning methods. Suspension foam, detergents and rinse aids ensure that all instruments are cleaned effectively, speeding up decontamination processes and prolonging the life of instruments.

M Manual **U** Ultrasonic **WD** Washer Disinfector



Dentifoam

A ready-to-use pH neutral foam for application to soiled dental instruments prior to decontamination and disinfection. Helps to keep soiled instruments moist for easier removal of protein and debris.

- pH neutral
- Long lasting effect
- Ready-to-use

Pack size: 500ml trigger spray

M **U** **WD**

See the effectiveness of Dentifoam in our video gallery at www.dentisan.co.uk



Dentizyme ULTRA

Dentizyme Ultra is a high power, pH neutral enzymatic detergent used for manual and ultrasonic instrument cleaning. Suitable for use on water resistant surfaces.

- Powerful detergent properties
- pH neutral
- Highly effective protein removal
- Use for ultrasonic or manual cleaning of dental instruments
- 1 litre bottle makes up to 200 litres

Pack size: 1 litre bottle

M **U**



Dentizyme

Dentizyme is a pH neutral enzymatic detergent used for manual and ultrasonic instrument cleaning. Suitable for use on water resistant surfaces such as stainless steel, glass, ceramics, plastic and soft metals.

- pH neutral
- Low foam
- Highly effective protein removal
- Dilute at 5ml per litre of clean water
- Makes up to 200 litres

Pack size: 2 and 5 litre bottles

M **U**



Neutrasan

A concentrated pH neutral detergent for manual and ultrasonic cleaning of dental instruments and sensitive surfaces.

- Low foam
- pH neutral
- Concentrated
- Biodegradable
- Dilution range of 2 to 20ml per litre of clean water, dependent on soiling level

Pack size: 1 litre bottle and 5 litre bottle

M **U**



Dentisan 100

A powerful instrument and tray cleaner for ultrasonic, soak and manual methods. Dentisan 100 is an exceptional surface-active cleaner for dental instruments and equipment, quickly and effectively removing contamination prior to sterilisation.

- Low foam
- Powerful cleaner
- Ultrasonic compatible
- Solvent-free
- Dilution range of 10 to 20ml per litre of clean water, dependent of soiling level

Pack size: 1 litre bottle and 5 litre bottle

M **U**



Dentimatic

Low foam, low residue, surface active detergent for use in washer disinfectors. Operates effectively in hard or soft water areas.

- Non-foaming
- Non-caustic
- Hard or soft water

Pack size: 5 litre bottle

WD



Dentirinse

Dentirinse helps water to drain evenly so that rapid drying and a clear finish are achieved. Dentirinse is formulated to operate effectively in hard and soft water, helping to resist scale build-up in rinse jets and pipes.

- Low foam
- Scale control
- Reduces water spotting

Pack size: 5 litre bottle

WD

Dental Unit Water Lines

Dentisan leads the market in research and development around the topic of dental unit water line decontamination. Bioclear and Bioclear Daily have proven efficacy against the bacteria that make up biofilm, effectively removing and controlling biofilm build up. Our associated products include Dip Slides for monitoring contamination and chlorination tablets ensuring the safety of water storage containers.



See Bioclear in action in our video gallery at www.dentisan.co.uk



Bioclear Daily

Bioclear Daily is a disinfectant for continuous use in dental unit water lines (DUWLs). Used daily, it reduces the planktonic bacteria count in water flowing through the unit, minimising the potential for biofilm formation.

- For continuous use in dental unit water line feed bottles
- Continuously controls water quality to reduce the potential formation of biofilm
- Maintains water quality to ensure compliance with HTM 01-05
- Simple and easy to use

Pack size: 1 litre bottle, including measuring cap



Bioclear

A ready to use solution which requires no mixing, Bioclear has proven efficacy against the bacteria that make up biofilm and removes biofilm enabling waterlines to maintain water quality of less than 200 cfu/ml, subject to input water quality.

- Proven
- Ready to use
- pH neutral

Pack size: 12 pack of 200ml bottles, free water testing kit



Biological Dip Slides

Facilitate the on-going monitoring of input and output water quality. Red dots on the slide indicate elevated bacterial content in the water. Instructions and an analysis guide are supplied with every pack.

- Easy to use
- Test input and output water quality
- Use to assess where contamination is most prominent in the water lines

Pack size: 10 dip slides



Dentichlor

Dentichlor is a flexible, multi-use disinfectant tablet, which can be used for a variety of tasks within a surgery environment. Used for disinfection of water storage containers, disinfection of impressions and disinfection of blood spills to minimise the risk of cross infection.

- Rapid action
- Easy to use
- Use to disinfect water storage containers, impressions and blood spills

Pack size: 200 tablets



Impression Bath

A handy, purpose-made impression bath ensures impressions are fully disinfected prior to dispatch to the laboratory. Plastic insert for easy immersion and removal of impressions.

Hand Care

A complete range of products that ensure effective hand hygiene, including dispensing solutions that comply with 'best practice'.



Dentiwash

A hand and skin cleanser for use in medical and scientific environments. Dentiwash is perfume and solvent-free and contains skin conditioners for added protection.

- Contains skin conditioner
- Contains emollient

Pack size: 800ml disposable pouch / 500ml pump bottle



Dentigel

Dentigel is a ready to use post wash skin disinfectant providing additional protection from pathogens in healthcare settings. Contains effective emollients and skin conditioners. Dentigel has been microbiologically tested to comply to BS EN 1500.

- Contains greater than 70% alcohol
- Easily dispensable
- Contains skin conditioner
- Quick drying

Pack size: 800ml disposable pouch / 500ml pump bottle



Dentisure

DentiSure Foam is an alcohol-free foaming hand sanitiser designed to be applied to the hands after washing and drying. Effective against viruses, including coronaviruses having achieved EN14476.

- Effective against viruses including coronaviruses
- Non-Alcohol formulation to protect hard-working hands
- HTM 01-05 compliant

Pack size: 800ml disposable pouch / 1 litre pump bottle



Replenish

Replenish is an emollient cream for protection and conditioning of skin while working in a healthcare environment. Protects skin from drying and cracking especially where frequent hand washing is necessary.

- Non-greasy
- Skin conditioning
- Easy to use

Pack size: 800ml disposable pouch / 500ml pump bottle



Wall-mounted Cradle (for 500ml dispensers)

Securely holds Dentisan's 500ml dispensers.

- Securely holds dispensers
- Designed specifically for Dentisan 500ml dispensers
- Wall-mountable

Pack size: 1x wall-mounted cradle



Batteries not included

Touchless Dispenser

The use of non-refillable dispensers is recommended as a method of enhancing infection control by preventing contamination of product and transfer from dispenser surfaces. Our automatic wall-mounted touchless dispensers are available in two options, for both liquids and foam, dispensing 1.2ml per dose and are designed specifically for use with Dentisan hand care products.

- Automatic
- Wall-mounted
- Dispenses 1.2ml of solution per dose
- Designed specifically for use with Dentisan pouched hand care products

Pack size: 1x touchless dispenser (liquids) / 1x touchless dispenser (foam)



See our touchless dispenser in action in our video gallery at www.dentisan.co.uk

Suction Systems



Dentiflush

A concentrated, non-foaming detergent for cleaning suction systems and aspirators in treatment centres.

- Powerful detergent
- Effective cleaner
- Non-foaming
- Dilute with clean water to give a 50ml per litre solution

Pack size: 5 litre bottle / 2 litre bottle

Floor Cleaning & Disinfection



Dentifloor

Dentifloor is a new, specially formulated single stage cleaner and disinfectant ideal for the hard floors typically found in dental surgeries. This wide spectrum microbiocide lifts contaminants from the floor surface, leaving a clean and disinfected surface in a single operation. Dentifloor has proven efficacy against bacteria, fungi and viruses including coronaviruses.

- EN14476 proven efficacy against viruses including coronaviruses
- Cleans and disinfects in one procedure
- Wide spectrum biocide
- Non-alcohol formulation
- Concentrate should be diluted with clean water to give a 20ml per litre solution
- Effective against bacteria, fungi and viruses including coronaviruses

Pack size: 1 litre bottle

Request a sample!

Visit our website and fill out the sample request form to order free samples of selected Dentisan products!

www.dentisan.co.uk/free-sample

Earn free CPD!

Visit our website to read our latest CPD article and answer a series of multiple-choice questions to earn 0.5 hours of verifiable CPD

www.dentisan.co.uk/education/online-cpd



Testing and Validation

Ensuring that decontamination equipment is fully functioning is a mandatory requirement of infection prevention guidance. Dentisan's complete range of testing and validation indicators for autoclaves and washer disinfectors provides peace of mind and evidence of compliance.



Wash Check Indicator



WD



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Monitoring the cleaning of instruments is vital, because if an instrument isn't clean it can't be sterilised effectively. Wash checks clearly identify problems with cleaning processes, enabling remedial action to be taken.

- Monitoring of wash process in washer disinfectors and ultrasonic baths
- Easy to use
- Clear indication of pass or fail
- Satisfies cleaning schedule requirements

Pack size: 25 wash checks

U

WD

Wash Check Indicator Holder



Specifically designed to hold Dentisan Wash Check Indicators securely.

- Re-useable
- Interchangeable between washer disinfectant and ultrasonic bath

Pack size: 1x holder

Protein Residue Test

Weekly protein tests detect residual proteins left on the surfaces of hard to clean dental and surgical instruments. For use with washer disinfectors, ultrasonic baths and manual cleaning methods.

- Detects as low as 1 microgram of protein
- Colour change gives instant results (within 10 seconds)
- 3-inch swab
- One pack lasts for 6 months for one cleaning method

Pack size: 25 x test vial + 25 x swabs

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WD

Helix Test

Daily steam penetration test for vacuum autoclaves. Reusable device with disposable chemical indicator strips.

- Indicator change from pink to black demonstrates correct steam sterilisation conditions
- Provides permanent record of compliance
- 3.5 minutes at 134°C
- Daily test - 1 pack provides a year's supply of tests

Pack size: 250 x indicator strips + Helix device

A

TST Strips

Ensures correct sterilisation conditions have reached instruments. TST strips monitor one or more sterilisation processes for the purpose of detecting sterilisation failures in packaging, loading or steriliser function.

- Steam, rather than heat alone, is required to initiate colour change
- Provides permanent record of compliance
- 3.5 minutes at 134°C

Pack size: 200 indicators

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Class 6 Indicator with Adhesive

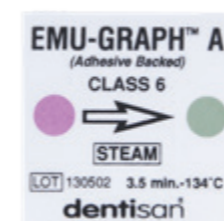
Adhesive backed indicator can be easily attached to compliance records.

Pack size: 250 indicators

A



EACH PACK CONTAINS A YEAR'S WORTH OF AUTOCLAVE TESTING



Dentipouch

Dentisan's self-sealing sterilisation pouch

- Self-sealing feature facilitates easy package preparation and tight closure
- Suitable for all vacuum autoclaves and for packing instruments after sterilisation in non-vacuum systems
- 17 different pouch sizes to accommodate your entire range of dental instruments
- Conforms to BS EN ISO 11607-1 (as specified in HTM 01:05)



Code: 1184991 Size: 60 X 120mm QTY: 200



Code: 1184995 Size: 90 X 130mm QTY: 200



Code: 1184994 Size: 85 X 180mm QTY: 200



Code: 1184992 Size: 70 X 260mm QTY: 200



Code: 1184996 Size: 90 X 230mm QTY: 200



Code: 1188706 Size: 89 X 254mm QTY: 200



Code: 1184993 Size: 75 X 230mm QTY: 200



Code: 1184997 Size: 90 X 270mm QTY: 200



Code: 1184999 Size: 132 X 290mm QTY: 200



Code: 1185003 Size: 250 X 380mm QTY: 200



Code: 1184998 Size: 132 X 250mm QTY: 200



Code: 1185002 Size: 200 X 330mm QTY: 200



Code: 1185000 Size: 135 X 180mm QTY: 200



Code: 1185001 Size: 140 X 280mm QTY: 200



Code: 1185004 Size: 260 X 405mm QTY: 200



Code: 1185005 Size: 300 X 450mm QTY: 200



Code: 1185006 Size: 320 X 380mm QTY: 200

DentiShield

Single use, disposable barriers. Simple and effective dental barriers that limit opportunities for contamination.



DentiShield A

For light handles and control panels.

Pack size: Roll of 1200 102 x 152mm



DentiShield B

For air motors and air/water syringes 3-in-1.

Pack size: Box of 250 457 x 53mm



DentiShield C

For air turbines, tubing and ultrasonic scaler heads.

Pack size: Box of 250 457 x 44mm



DentiShield D

For headrests and x-ray heads.

Pack size: Box of 250 285 x 255mm



DentiShield E

For slow-speed, long handpieces.

Pack size: Box of 500 255 x 64mm

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Courses & Education

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Online Education

In-Practice Training

Bringing infection prevention education directly to your practice

Now, in addition to online CPD, we are delighted to introduce Dentilearn CPD In-Practice, enabling dental teams to access verifiable CPD training in dental decontamination from the comfort and convenience of your own practice.

- Training delivered by Dentisan's knowledgeable experts
- Convenient and cost-effective education for the whole dental team
- 2-hour in-practice sessions including practical advice
- Awards verifiable CPD to each individual retrospectively

Topics include:

- Risks associated with infection control
- Microbiology
- Protection
 - PPE
 - Audits, paperwork & Records including the National Standards of Healthcare Cleanliness 2021.
- Covid-19
- Hand Hygiene
- Surface Decontamination
- Water, Biofilm & Dental Unit Waterlines
- Instrument Decontamination

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CPD IN-PRACTICE

Booking and Information

To arrange a Dentilearn CPD In-Practice session, simply email your request to our representative in your area, who will contact you to arrange a convenient date.

North England

Contact Jenny Nixon
07741 314670
jenny.nixon@getinge.com

South England, Wales & Channel Islands

Contact Anne Harris
07741 312515
anne.harris@getinge.com

Scotland & Ireland

Contact Holly Dickinson
07570 299418
holly.dickinson@getinge.com

Online CPD Articles

Gaining CPD is an essential component of a dental professional's life-long learning and as a company we are committed to the provision of education in the area of dental infection control. As part of this commitment we publish bi-monthly online CPD articles.

Each article is followed by a series of multiple-choice questions that should be answered online, after which respondents will receive immediate feedback as to whether answers are correct or given the opportunity to re-answer if necessary. A certificate will be issued in the form of a downloadable PDF, which can be used as evidence of CPD hours.

- Visit www.dentisan.co.uk
- Go to Education > Online CPD Article
- Read CPD article
- Answer questions
- If you answer all questions correctly you will be able to download the certificate, if not re-read and answer the questions again
- Download certificate
- File as evidence in your CPD profile



Read our latest CPD article at www.dentisan.co.uk

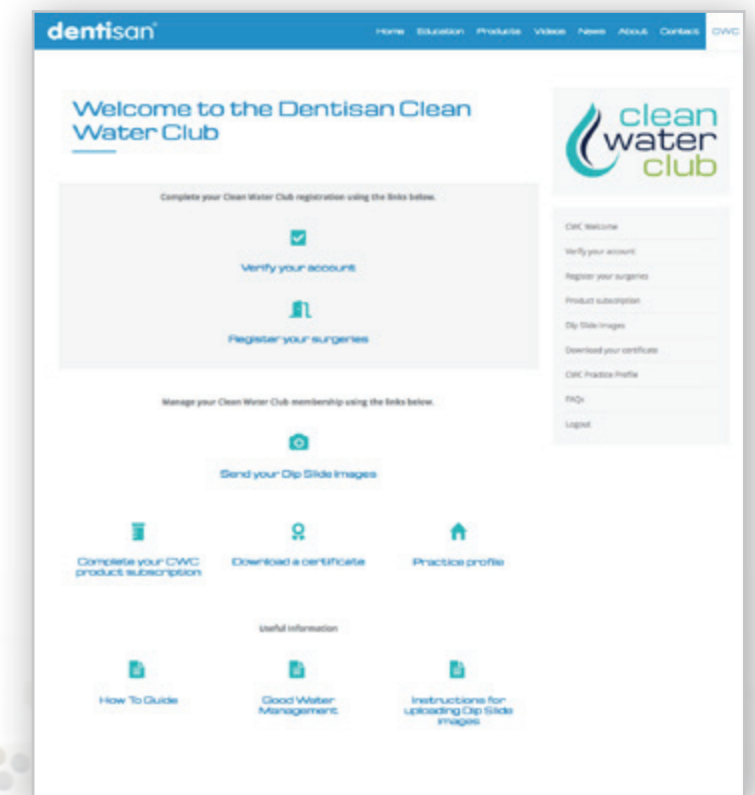
dentisan®

INNOVATION, EDUCATION, COMPLIANCE

clean water club

There are 7 simple stages to getting the most from your membership

1. Register Your Practice
2. Verify Your Account
3. Register Your Treatment Rooms
4. Subscribe to Products
5. Submit Dip Slide Images
6. Get Your Results
7. Download Certificates



Manage, monitor and maintain DUWL water quality

The Dentisan Clean Water Club is a free* online portal that enables practices to manage, monitor, and maintain the water quality in the dental unit water lines of each of the dental chairs in your practice.

























Once enrolled with the Clean Water Club, members are able to register each surgery, upload dip slide images, which are assessed and reported on by our in-house lab technicians, establish 'set and forget' product subscriptions, which will help ensure water quality is constantly maintained and download individual certificates for each registered treatment room - valid for 6 months.

*Membership of the Dentisan CWC is free, all we ask is that you maintain a quarterly subscription to Dip Slides and either Bioclear or Bioclear Daily, delivered via your preferred dealer (Henry Schein Dental, Henry Schein Ireland or Kent Express only).

To register your practice visit www.cwc.dentisan.co.uk

Product Selection Chart

Infection Control Application

Clean, safe care																
Floor cleaning																
Instrument hygiene																
Movement of instruments																
Instrument decontamination																
Washer disinfectant																
Ultrasonic cleaning																
Manual cleaning																
Hand Hygiene																
Hand hygiene																
Hand cream																
Alcohol gel																
Multi surface treatment																
General hygiene																
Blood spills																
Impressions, prostheses and orthodontic appliances																
Impressions																
Impression bath																
Water quality																
Dental unit water lines																
Distilled water storage																
Aspirator cleaners																

Testing & Validation Schedule Chart

Validating Performance

Maintaining decontamination equipment at peak performance, not only enables you to meet regulatory requirements, but also means you can use the equipment with complete confidence. Testing and validation is a vital part of every practice's decontamination procedures and Dentisan can help you monitor performance by supplying a range of products to help carry out regular and reliable testing and validation of washer disinfectors, ultrasonic cleaners and autoclaves.

The Dentisan Solution



Wash Checks
pack size: 25



Wash Check Holder
pack size: 1



Protein Residue Test
pack size: 25

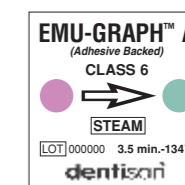


Helix

1 Helix + 250 tests



TST Strips
pack size: 200



Class 6 Indicators
(ADHESIVE BACKED)
pack size: 250

Test	Frequency	pack size: 25	pack size: 1	pack size: 25	1 Helix + 250 tests	pack size: 200	(ADHESIVE BACKED) pack size: 250
Ultrasonic Cleaners							
Protein Residue Test	Weekly						
Cleaning Efficacy Test	Quarterly / according to manufacturer instructions						
Washer Disinfectors							
Protein Residue Test	Weekly						
Cleaning Efficacy Test	Quarterly / according to manufacturer instructions						
Autoclaves							
Steam Penetration Test For vacuum autoclaves (N&S Class)	Daily						
Cycle Verification Test	Consult autoclave manufacturer						

Note: Machine manufacturers' recommendations take precedence over any applicable local guidance.

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