

# CONTINU



**HTM 01-05 Compliant**  
**Alcohol Free Disinfection**

**effective against: MRSA (inc. PVL), C.Diff, E.Coli, Salmonella, HIV, Hepatitis B, TB, Legionella, Influenza A and many others**



# Surface Cleaning and Disinfection

## SURFACE DISINFECTANT

Continu addresses the issue raised in HTM 01-05 that "Alcohol ... may fix protein and biofilm" and the recommendation in A12 that "it should therefore be avoided".

This hard surface sanitiser provides fast, effective and long lasting disinfection of surfaces and equipment to deliver a fresh, safe and odour free working environment with reduced risk of cross contamination.

Supplied in 750ml trigger spray containers or impregnated wipes that stay moist for longer, these alcohol free products have a lower evaporation rate increasing contact time with the treated areas.



## SURFACE CLEANER and DISINFECTANT

Continu complies with the HTM 01-05 requirement to clean surfaces with a suitable detergent.

The surface cleaner offers a 2 in 1 solution that removes dirt or grease whilst disinfecting the treated area to ensure surfaces are clean as well as decontaminated.

Available in 750ml trigger spray containers or impregnated wipes.

*For a more cost-effective and environmentally friendly solution, refills are available for all Continu wipes and sprays.*



# Hand Cleaning and Disinfection

## HAND WASH & SANITISER

At last an alcohol free disinfection solution that can be used safely on skin without causing dryness or irritation. Users say that Continu has a conditioning effect even with constant use. Some customers have also reported that after using Continu, dermatitis and other skin conditions have diminished.

Continu hand sanitisers are available either as a disinfectant foam for use without water between patients or as an antimicrobial soap for surgical scrubs and to clean hands between sessions.



## TOUCH-FREE DISPENSER WITH DISPOSABLE CARTRIDGES

For hand washing, HTM 01-05 requires that "wall mounted liquid hand wash dispensers with disposable cartridges should be used... Refillable hand wash containers should not be used".

Continu alcohol free antimicrobial hand wash and sanitising foam products are available in sealed disposable cartridges and wall mounted dispensers to comply with HTM 01-05 but unlike alcohol based alternatives they are very kind to skin.

The wall mounted touch free unit is particularly economical as it dispenses 0.4ml each time it is used so a single one litre pouch provides 2,500 applications.



# Equipment Cleaning and Disinfection

## DISINFECTANT FOR DENTAL UNIT WATER LINES

HTM 01-05 states that, "no currently available single method or device will completely eliminate biocontamination of dental unit water lines or exclude the risk of cross-infection". CE marked for use with medical appliances, Continu Disinfectant for Dental Unit Water Lines is highly effective at eliminating biofilm to achieve long term reduction in microbial contamination. Yet, being water based, it is very gentle, making it harmless to water lines and safe for patients. As the disinfectant only needs to be applied weekly, it saves staff time and provides a cost effective solution.

Available in one litre bottles or economic and environmentally friendly five litre refills.



## DENTAL INSTRUMENT CLEANER

HTM 01-05 says that "effective cleaning of dental instruments before sterilisation is of the utmost importance to reduce the risk of transmission of infectious agents."

The Continu Dental Instrument Cleaner is a concentrated solution that should be diluted to 5%. It is ideal for pre-cleaning instruments as it is so gentle that it will not damage equipment but the surfactant is sufficiently powerful to remove debris.

HTM 01-05 states, "Alcohol has been shown to bind blood and protein to stainless steel. The use of alcohol with dental instruments should therefore be avoided." The Continu Instrument cleaner has been shown in tests against leading alcohol based alternatives to eliminate protein from surfaces.

Available in a 1 litre bottle with measuring cap that delivers 20 litres of cleaning solution or a cost effective 5 litre refill that produces 100 litres, the Instrument Cleaner is CE marked for use on dental equipment.



## ULTRASONIC CLEANER

Effective cleaning of dental instruments is an essential prerequisite before sterilisation and ultrasonic cleaning is one of the three methods in HTM 01-05.

The Continu Ultrasonic Cleaner is a CE marked "ready to use" water based solution that contains a mild surfactant for removal of debris prior to sterilisation.

The Ultrasonic Cleaner is dispensed straight into the bath and will ensure debris is removed without damaging equipment. The dental instrument cleaner concentrated products above are also suitable for use in the Ultrasonic bath.



# Other Antimicrobial Disinfectants

## DENTAL IMPRESSION DISINFECTANT

HTM 01-05 requires that impressions should be disinfected with specific cleaning materials noted in the CE marking instructions. Continu Dental Impression Disinfectant is safe to use on all types of impressions from alginate to silicon without causing any shrinkage or distortion. This CE marked product has been shown in independent laboratory tests to inhibit fungal growth for up to 15 days and may be used either as a spray for instant disinfection or a bath for longer term results.

Supplied in 1 litre and 5 litre bottles with 20 or 100 adhesive labels respectively to comply with HTM 01-05.



## MOUTHWEAR DISINFECTANT

This mint flavoured disinfectant enables patients to sanitise their removable mouthpieces.

The CE marked Continu Mouthwear Disinfectant is safe to use and, with the same hazard rating as water, it will not cause any degradation or distortion to appliances.

The product is supplied in a box of 20 x 100ml spray bottles for Practices to sell to patients.



## Frequently Asked Questions

### What is Continu?

Continu is a water-based sanitisation solution that is much safer and more environmentally friendly than traditional alcohol or bleach based disinfection products.

### How has Continu been tested?

Continu has been independently tested and significantly exceeds the requirements of British Standards EN 1276 and EN 1650.

### What has Continu been successfully tested against?

Bacterial Groups	Fungi/Mould Groups	Viruses
Bacillus Licheniformis	Aspergillus niger	Influenza type A (Surrogate for H1N1)
Bacillus subtilis	Aspergillus versicolor	Hepatitis B
Campylobacter jejuni	Aureobasidium pullulans	HIV-1
Clostridium perfringens	Candida albicans	Mycobacteriophage D29
Corynebacterium pseudo-diphtheriae	Cladsporium cladosporioides	Bacteriophage 36
Escherichia coli	Penicillium purpurogenum	Bacteriophage 37
Escherichia coli 0157:H7	Phoma violaceae	
Enterococcus hirae	Pleurococcus spp	
Enterococcus faecalis	Rhodotoula rubra	
Klebsiella pneumoniae	Sporobolomyces rose us	
Legionella pneumophilia	Stachybotrys chartarum	
Listeria monocytogenes	Stichococcus bacillaris	
Methicillin Resistant Staph. aureus (MRSA)	Stigeoclonium tenue	
Pseudomonas aeruginosa	Trentepohlia a urea	
Salmonella enteritidis	Trentepohlia odorata	
Salmonella choleraesuis		
Staphylococcus aureus		

### How effective is Continu?

Continu kills more than 99.999% of harmful microorganisms in less than 30 seconds.

### Why is 99.999% important?

If a contaminated surface contained 1,000,000 microorganisms, then there would be 10,000 remaining after applying a disinfectant killing to 99% (log factor 2) and a solution effective to 99.9% (log factor 3) would leave 1,000, meaning there were still enough cells to repopulate. By achieving a log factor 5 reduction (99.999%) Continu ensures that no viable colony remains.

### Why is 30 seconds important?

Because Continu is fast acting, harmful microorganisms are killed almost as soon as the product is applied and do not have time to recover. Sanitisers requiring longer contact times have often evaporated or been wiped away before they have had time to be effective.

### Is Continu CE Marked?

If the intended purpose of a disinfectant is for use as an accessory to a medical device it is subject to the Medical Devices Directive so our Instrument and Equipment Cleaning Products carry a CE Mark. If the product is intended for surface cleaning or general hand sanitisation, it falls under the Biocidal Products Directive (European Directive 98/8/EC) (BPD) so our hand and surface sanitisers do not carry a CE Mark in accordance with European Legislation.

### Is Continu HTM 01-05 Compliant?

The Continu range has been developed to meet HTM 01-05 legislation from its alcohol free ingredients to wall mounted touch free hand sanitisers and compliant solutions for disinfecting water lines and dental impressions.

### Is Continu safe on my skin?

As Continu has the same chemical hazard rating as water it is very safe, and most users report that their skin stays soft even with frequent use.

### Does Continu damage surfaces?

No. Even fabrics, leather, plastics and wood can all safely be treated with Continu. Conversely, disinfectants like bleach, alcohol, acid or solvent based solutions all cause long term damage through a process called micro-cracking which not only reduces the working life of the asset but creates the perfect environment for harmful microorganisms.

### Is Continu environmentally friendly?

Yes. The technology behind Continu allows the chemicals to be effective even with low levels of active ingredients, which is why it has the same hazard rating as water. There are no special disposal requirements and containers can be recycled.

## What customers have to say about Continu...

“ I have been using Continu products in my Harley Street Practice since they were first launched. Nuview have come up with an excellent range of products which are well packaged and designed for ease of use. My staff have never enjoyed cleaning so much. The hand wash and foam have proved very kind to skin so cross infection hand procedures are much easier and more pleasant. We are happy to recommend Continu.

Dr Catherine Thomas, BDS MSc, Dentist, Harley Street

“ We were introduced to Nuview by another dental practice and we are happy to recommend to others. We have been very impressed with the products and the after sales service is first class. Following swab tests conducted in all areas at the practice we can confidently say we comply with HTM 01-05. Teresa Witchell, Practice Manager, Gloucestershire

“ My surgery did not have any suitable walls to fit hand wash dispensers as required in HTM 01-05 so Nuview designed and installed a shelf mount with the units attached. Their touch free dispensers are lovely to use in the surgery and both the soap and foam feel great on my hands.

Mhari Coxon RDH, Hygienist, London

“ We now use Continu for most of our disinfection in the surgery including surfaces, hands, Impressions and the Dental Unit Water Line. Continu is very easy to use and creates a nice working environment but, more importantly, Nuview undertake regular swab tests so we know the products are working effectively to reduce the risk of cross infection. As Continu is non flammable and non hazardous it simplifies the whole COSHH process for the Practice.

Dawn Owen, Decontamination Lead, Surrey

“ Our Practice switched to Continu because the products were less harsh to breathe in and far kinder to the skin. The service we receive from Nuview and their support in helping the practice comply with HTM 01-05 has been excellent.

Heidi Cresswell, Practice Manager, Staffordshire

For further information contact:

Nuview Ltd, Vine House, Selsley Road, North Woodchester, Gloucestershire, GL5 5NN UK.

Tel: +44 (0) 1453 872266 Fax: +44 (0) 1453 872288

Email: [contin@nuview-ltd.com](mailto:contin@nuview-ltd.com) Web: [www.voroscopes.co.uk](http://www.voroscopes.co.uk)

