

continU

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 roseus	
Legionella pneumophila	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.