

COVID – 19

ULV - Fogging & Decontamination Service

At Minster Cleaning Services - Gloucester we are able reassure our clients that we are able to provide a deep clean and fogging sanitisation service. We are able to provide this service at short notice by our experienced mobile technicians.

ULV Fogging Process

Studies have shown the application of disinfectants and biocides via aerosol or fogging can significantly reduce the number of pathogens when compared to manual surface cleaning alone. Physical symptoms of being ill can often lead to increased distribution of pathogens, with a highly contagious case like norovirus, speed is of the essence, rapid ULV fogging and disinfection can quickly break the chain and combat infection outbreak landing on surfaces and hard to reach places which can lead to further spreading of viruses and bacteria.

The airborne disinfectant micro-droplets are attracted to land underneath, on top of and on the sides of surfaces in the same way that pathogenic microbes do.

By Using a ULV fogging machine, in addition to manual cleaning, disinfectant is more comprehensively delivered across a range of surfaces and materials including textiles, thus ensuring a higher efficacy of disinfection.

BIO-FOGGING has been designed to eliminate the risk of cross infection in any environment including hospitals, care homes, schools, child day centers, hotels and public transport.



Our Mobile disinfection service can allow us to sanitise large areas in short periods of time helping to achieve the minimal disruption to your business. We can provide this service as a one off clean, routine or regular service.

Air and surface decontamination is an essential component of your multi-barrier strategy, helping to prevent Sick Building Syndrome and to protect your workplace from cross-contamination and the spread of infection. With state-of-the-art equipment and techniques, we provide unparalleled elimination of pathogens and bacteria. Our thorough, effective sanitation programme will help to maintain a safe and hygienic environment.

Question - What do we need to do to deep clean?

After a confirmed outbreak of COVID-19 (CORONAVIRUS) to ensure a deep clean, all substrates, fixtures, fittings, furniture (including soft) and other items in the area are disinfected (to protect the operative), then cleaned and finally re-disinfected.

A deep clean will involve 8 elements:

Using the correct PPE, including following correct gowning and de-robing procedures for this equipment.

Isolation of the area to be deep cleaned.

Disinfection with the approved/correct disinfectant, paying special attention to touchpoints and high-risk areas as indicated by your risk assessment.

Thorough clean of the area in line with BICS standards.

Clinical re disinfection of the whole area.

Disinfection of machinery and equipment, if any are deployed.

Correct disposal of contaminated materials and PPE.

Shower/clean of cleaning operative(s) after completion of the task.

Question - What can we use to kill the virus?

We have not seen any scientific evidence for any product that is proven to kill the current strain of COVID-19, (if anyone knows different, and can provide the scientific evidence on a product that will kill this particular strain, please do let us know). In a time of such uncertainty, we should be standing together to share knowledge.

Question – How is Covid -19 spread?

Like many respiratory viruses, including flu, Covid-19 can be spread in tiny droplets released from the nose and mouth of an infected person as they cough. A single cough can produce up to 3,000 droplets. These particles can land on other people, clothing and surfaces around them, but some of the smaller particles can remain in the air. There is also some evidence that the virus is also shed for longer in faecal matter, so anyone not washing their hands thoroughly after visiting the toilet could contaminate anything they touch.

Current Public Health England advice is as follows;

“a chlorine-based disinfectant should be used, in the form of a solution at a minimum strength of 1,000ppm”

For Smaller areas we are able to supply Total release room fogging cannisters - Each tin will cover up to 625sq Meters

**Please contact us for more information regarding our Services
01452 721888**

