# Workplace

Senie BI Clean®

**Infection Control** and prevention

**Work Smart** 

Work Clean

**Work Well** 



Touchless **Disinfection** – new cleaning technology for a new pathogen era



Welcome to Genie Bio Clean

# Providing high-quality specialist Office, Commercial and Industrial Property Cleaning Services across the UK.

As hygiene and safety become the new norm in this rapidly changing world, the need for cost-effective and highly efficient cleaning across all working environments has never been greater.

Group Genie Ltd is a nationally-based market leading cleaning services group established in 2003, providing cutting-edge Bio Clean solutions, addressing bacteria / pathogen infection control and preventative maintenance across multiple users and settings. With a tiered range of Bio Clean touchless disinfection services, our cleaning technology enables organisations to provide safe and supportive workspace environments – for their employees, service users, customers and productivity.

## Work spaces:

- ✓ Offices
- ✓ Commercial & Manufacturing
- ✓ Warehouse & Storage
- ✓ Trucking & Transport
- ✓ Healthcare & Dental
- ✓ Care Homes
- ✓ Schools & Academies
- ✓ Restaurants & Catering
- ✓ Retail Showrooms
- ✓ Fitness Clubs
- ✓ End Tenancy
- ✓ Residential
- ✓ Emergency Services
- ✓ Supermarkets

### **Work Smart**

Reduce the risk of sickness caused by workspace hygiene and create a 'worry-free' working environment.

### **Work Clean**

Ensure workspace and desktop equipment are virus and bacteria free – as unchecked viruses and bacteria can remain active for up to 72 hours.

### **Work Well**

Encourage safe working practices and demonstrate your commitment through rigorous cleanliness programmes for a happier work place.



## Our simple guide to Bio Clean

### The effective tool for infection control.

### The target

Biofilm – a protective layer able to protect bacteria from disinfectants and detergents. It's found on almost any surface and can build up to several microns thick.

### Within biofilm

Multiple Health Care Associated Infections (HCAI) such as MRSA, ESBL, VRE, C.diff, Norovirus, Salmonella, E.coli and COVID-19.

### The challenge

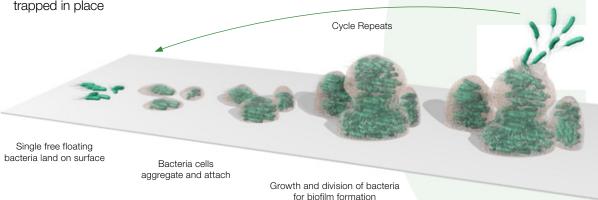
Biofilms have been almost impossible to remove, allowing bacterial colonies to thrive. Biofilms have dispersal periods where new bacteria is released to form new colonies and more biofilm. A single disinfectant is not effective.

### Standard cleaning with single disinfectant

- ✓ Superficial action
- √ Fails to eliminate biofilm, with bacteria remaining trapped in place
- Results in poor hygiene and high risk of recontamination

#### Genie Bio Clean Service

- ✓ Bio Clean fogging creates very fine droplets of a chemical at high velocity into the air as a dry mist.
- Delivered via handheld spray for office environments and machine fogging technology for large volumetric areas.
- ✓ The fine mist delivers enhanced sterilisation of infections from all enclosed accessible and inaccessible areas of bacteria from hard surfaces, soft fabrics and airborne bacteria.
- ✓ The chemical ingredient is a mild formulation of Hydrogen Peroxide and Silver, water-based, bleach-free, non-toxic and environment friendly.
- ✓ The process involves breaking down the biofilm, neutralising all bacteria, and leaving a protective layer to stave off regermination and recontamination.



Understanding the Bio-film cycle

Part of biofilm disperses to release free floating bacteria for further colonisation



## Why Bio Clean fogging?

# In a nutshell, Bio Clean fogging achieves 99.9999% efficacy of all specified bacteria and pathogens

It out-performs and more stable than bleach\*, maintaining superior microbiological control with no known resistance.

\*successfully utilised across a broad range of pH levels with broad-spectrum efficacy

## Fast application

- ✓ Total coverage on surfaces of all types in no time.
- ✓ Large and complex environments such as hospital wards completed in 3 – 4 hours.
- 'In and out' with no down time and no drying required.
- ✓ Fogged areas safe to use after 45 Mins.

## **Highly efficient**

- ✓ A single application can successfully treat 1m³ 20,000m³.
- ✓ A kill rate in seconds of 110 tested pathogens (see back cover).
- 90% reduction in chemical usage over standard cleaning processes.

# Adaptable to all environments

- Used across all types of exposed surfaces with handheld sprays.
- Machine fogging delivers access to ALL exposed and inaccessible surfaces unreachable by sprays or hand touch.
- Reduces risk of cross-contamination when using a cloth, wipe or sponge.

## Safe and workspace friendly

- Completely safe for the environment, humans, animals and plants.
- ✓ Usable around sensitive electronic equipment.
- Patented disinfecting Healthcare-grade formulas -Non-allergenic, unscented, bleach and Peracetic Acid free.



## Bio Clean Disinfection Solutions

- ✓ Self Service
- ✓ Cleaning Team
- √ Fogging Service

- ✓ Fogging Service via your own HVAC (Air Conditioning)
- ✓ Fogging Self Service (Equipment Rental)

### Level 1 - Bio Clean: Self Service

For our Self Service solutions, we provide workspaces with 'chemical only' supplies for organisations to implement their own cleaning programmes.

- ✓ Bio Clean 3 solution provided in 750ml trigger spray bottle.
- ✓ Bacteria/pathogen killing chemical formula with Hydrogen Peroxide and Silver - 3% dilution rate for safe operation.
- ✓ For use within localised workspaces such as desk clusters, break out areas, meeting places and canteens.
- Guidance and appropriate messaging provided for instruction and frequency of use.
- Combine with Clean Genie 73% alcohol hand gel for optimal cleansing.
- ✓ Delivered as a 'one-off purchase' or as part of a managed service maintenance programme with scheduled deliveries to replenish supplies.

## Level 2 – Bio Clean: Cleaning Team

For our Bio Clean Cleaning Team solutions, our team will visit, Bio Clean and test report your workspaces on an agreed time plan.

- Enhance your own infection control and prevention strategies with intense Bio Clean services by trained Bio Clean operatives.
- Use of our Bio Clean 3 solution featuring bacteria/ pathogen killing chemical formula with Hydrogen Peroxide and Silver - 3% dilution rate for safe operation.
- ✓ Workplace-wide or focus on high-contact areas within the working environment.
- ✓ Focal areas may include door handplates, desks/work stations, IT & Telecoms equipment, communal areas and printing stations.

- Frequency and depth of Bio Clean determined through onsite survey and facility management discussions.
- ✓ Phased zonal Adenosine Tri Phosphate (ATP) snap test reporting using swab tests to agreed areas. Via a hand-held computer, the ATP tests provide 'bacterial viability' data for ongoing monitoring of cleaniness levels throughout your working environment. Printed outputs of the report certification can be displayed onsite for employee peace of mind.



## Level 3 - Bio Clean: Fogging Service

Provided by our Bio Clean team, our large-scale fogging service delivers 'whole room' touchless cleansing.

- ✓ Intense level enhancement of your existing infection control and prevention strategies, providing an onsite BIO fogging service for widereaching and 'out of touch' coverage.
- ✓ Use of our Bio Clean GBM 5 solution featuring bacteria/pathogen killing chemical formula with Hydrogen Peroxide and Silver - 5% dilution rate requiring Bio Clean operatives to use full PPE equipment.
- ✓ Frequency expectation typically monthly or quarterly basis to deliver 99.999% efficacy on all stated bacteria and pathogens.
- ✓ Recommended for larger volumetric areas such as hospital wards, call centres, class/lecture rooms and environments with out of reach aspects.
- ✓ Routine large-scale fogging will provide the broadest protection for people within an enclosed work space.

## Level 4 – Bio Clean: Fogging Service via HVAC (Air Conditioning)

Bio Clean large-scale fogging service solutions through HVAC air conditioning ducting for ongoing bacteria and pathogen elimination delivering 'whole building' control and prevention

- ✓ For large organisations that have 100's employees, service users or customers in a single location spread over several floors.
- Requires access to a sealed air-conditioning ducting system, liaising with your HVAC systems engineers as necessary.
- Employing specially adapted fogging technology that works in conjunction with air conditioning systems, by installing special access panels and using our docking collar to connect and deliver our Bio Clean chemical solution.
- Intense level enhancement of your existing infection control and prevention strategies, providing an onsite BIO fogging service for wide-reaching whole building and 'out of touch' coverage.
- ✓ Use of our Bio Clean GBM 20 solution featuring bacteria/pathogen killing chemical formula with Hydrogen Peroxide and Silver - 20% dilution rate. Use of GBM 20 is usually performed at night or over a weekend to minimise chemical exposure to people.
- ✓ Bio Clean GBM 20 will kill all pathogens within AC ducting along with airborne pathogens.
- ✓ Frequency expectation typically monthly or quarterly basis to deliver 99.999% efficacy on all stated bacteria and pathogens.
- ✓ Recommended for larger volumetric areas such as hospital wards, call centres, class/lecture rooms and environments with out of reach aspects
- Routine large-scale fogging will provide the broadest protection for people within an enclosed work space.













# 49 operations centres around the UK

Aylesbury

**Bath** tel: 07532 785 430

**Bicester** tel: 01869 243 777

Birmingham tel: 08007 720 004

**Bradford** tel: 0845 056 9085

Brighton

tel: 01273 090 082

**Bristol** 

tel: 0117 4501 129

**Burnley** tel: 01282 969 606

**Canterbury** tel: 01869 243 777

**Coventry** tel: 0121 5162 999

Dartford

**Derby** tel: 0115 6714 176

**Doncaster** tel: 01302 499 007

**Dundee** tel: 01382 279 300

East London

**Edinburgh** tel: 0131 202 6461

**Exeter** tel: 07423 083 427

**Glasgow** tel: 0141 4041 222

**Gloucester** tel: 01452 937 878

**Guildford** tel: 07946 490 027

tel. 07940 490 027

Leeds, York &

**Harrogate** tel: 01135 189 651

**Leicester** tel: 0116 2166 382

**Linclon** tel: 0115 6714 176

**Liverpool** tel: 0151 5560 999

Manchester tel: 0161 696 8532

Milton Keynes, Luton & St Albans tel: 07828 588 027 **Northampton** tel: 01604 320 883

Northern Ireland tel: 02896 225 046

**Northolt** tel: 0203 866 5939

Nottingham tel: 0115 6714 176

**Oxford** tel: 07568 549 259

Oxford Central

Perth & Aberdeen

Reading

tel: 01182 143 784

Renfrewshire, Inverclyde & Stirlingshire

tel: 0141 6118 918

**Sheffield** tel: 0114 5535 770

**Slough** tel: 01753 916 595

**South Wales** tel: 02920 024 148

**Stevenage** tel: 07969 341 735

Stockport

**Swindon** tel: 01793 379 696

**Taunton** tel: 01823 217 715

**Teesside** tel: 01642 549 903

**Telford** tel: 01952 466 945

**Uxbridge** tel: 01895 917 039

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