



# SANI-99™: The Ultimate Hygiene Solution for Healthcare & NHS Infection Control



**SCIENTIFIC  
SANITATION  
SOLUTIONS**



## Advanced Infection Control & Hygiene Solution for Healthcare Environments

SANI-99™ is a high-performance, medical-grade disinfectant specifically designed to address the unique infection control challenges faced in NHS and healthcare environments. With an exceptional Log 7 efficacy (99.99995% pathogen kill rate), it effectively eliminates bacteria, viruses, fungi, and spores, ensuring safer healthcare spaces while complying with strict medical hygiene regulations.

## Why Choose SANI-99™?



Maintaining the highest standards of hygiene and infection control is essential for safeguarding patients, protecting healthcare workers, and ensuring compliance with strict NHS regulations. SANI-99™ offers a revolutionary, all-in-one disinfection solution that delivers unmatched efficacy, safety, and sustainability. Designed for healthcare environments, it is the ideal choice for ensuring clean, sanitised, and infection-free surfaces in hospitals, clinics, and care settings.

### Broad-Spectrum Efficacy



SANI-99™ provides **comprehensive infection control**, eliminating a wide range of **healthcare-associated pathogens** commonly found in hospitals, care homes, and medical environments. These include **C. difficile** (EN 17126 certified), **MRSA**, **Norovirus**, **SARS-CoV-2**, and **Pseudomonas aeruginosa**, which pose significant risks to patient safety and staff well-being. With SANI-99™, healthcare facilities achieve **advanced microbial control**, ensuring high-level disinfection of **surfaces, medical equipment, and high-touch areas**, keeping healthcare settings compliant with strict NHS infection control standards.

### Medical-Grade Certification & Compliance



SANI-99™ meets **top healthcare hygiene standards**, including **EN 17126** for sporicidal efficacy, **EN 1276 & EN 13727** for bactericidal activity, and **EN 14476** for virucidal effectiveness. It is also classified under **PT1, PT2, PT3, and PT4** biocidal product types, ensuring suitability for **medical surfaces, human hygiene, and patient environments**. Designed for **seamless integration into NHS infection control protocols**, SANI-99™ provides **trusted, compliant, and high-performance surface disinfection**, reinforcing safety in critical care areas.

### Eco-Friendly and Non-Toxic



SANI-99™ is **free from alcohol and chlorine**, making it a **biodegradable, non-toxic, and sustainable** disinfection solution. Its **gentle, non-corrosive formulation** ensures safety for **healthcare professionals, patients, and medical equipment**, reducing the risk of **respiratory irritation, skin damage, and PPE degradation**. By minimising environmental impact and supporting NHS sustainability goals, SANI-99™ offers **effective, eco-conscious protection** in hospitals, care homes, GP surgeries, and ambulance services.





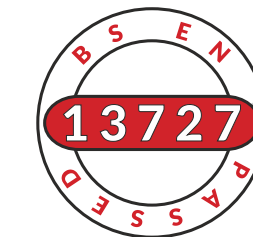
“With SANI-99™, healthcare facilities can confidently meet the highest UK and EU infection control standards, ensuring safer patient environments while maintaining superior hygiene across all medical settings.”

## Certified Compliance with UK and EU Standards.

SANI-99™ meets the strictest UK and EU infection control regulations, ensuring safe and effective disinfection for healthcare environments, including compliance with EN 1276, EN 13697, and EN 1500 for medical-grade surface and hand hygiene. Additionally, SANI-99™ holds EN 17126 certification for sporicidal activity against *C. difficile*—an essential breakthrough for NHS infection control.

Further certifications, such as EN 1040, EN 14349, EN 13727, and EN 1656, validate its broad-spectrum efficacy against healthcare-associated infections. With ECHA approval for Product Types 1, 2, 3, and 4, SANI-99™ ensures comprehensive disinfection across medical surfaces, human hygiene, and high-risk clinical settings.

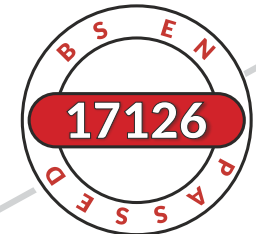
Choose SANI-99™ for a reliable, hospital-grade infection control solution, fully aligned with NHS and global healthcare hygiene standards.



Certified to EN 13727, SANI-99™ effectively eliminates bacteria commonly found in healthcare environments. It ensures contamination-free medical surfaces and equipment, reducing the risk of hospital-acquired infections (HAIs) while supporting strict NHS hygiene and safety regulations.



Meeting the EN 14476 standard, SANI-99™ provides powerful virucidal disinfection for healthcare environments, ensuring the elimination of enveloped and non-enveloped viruses. It ensures safe and thorough sanitation of medical equipment, high-touch surfaces, and patient care areas, essential for maintaining hygiene and infection control in NHS and clinical settings.



Certified under EN 17126, SANI-99™ provides broad-spectrum sporicidal protection, effectively neutralising *Clostridium difficile*, a major concern in healthcare environments. Its powerful disinfection ensures spore-free medical surfaces and equipment, safeguarding hospitals, care homes, and clinical settings from *C. difficile* contamination, while maintaining high hygiene standards and regulatory compliance.



SANI-99™ is the only alcohol-free disinfectant with EN 1500 certification, ensuring superior hand hygiene in healthcare environments. Ideal for handwashing stations, patient care areas, and high-contact zones, it effectively reduces cross-contamination, protecting both healthcare workers and patients while maintaining strict NHS hygiene standards.







**SANI-99™**  
BETTER DISINFECTING.

## Key Applications in Healthcare & NHS Infection Control

Ensuring safe and contamination-free healthcare environments requires rigorous infection control throughout medical facilities. SANI-99™ provides high-efficacy disinfection, effectively eliminating harmful bacteria, viruses, fungi, and spores while remaining non-toxic and safe for medical use. It ensures thorough sanitisation of patient care areas, medical equipment, hand hygiene stations, and high-touch surfaces, preventing cross-contamination and maintaining strict NHS hygiene and safety standards.



SANI-99™ ensures high-level disinfection of hospital wards, operating theatres, and isolation units, reducing the risk of healthcare-associated infections (HAIs) and cross-contamination. It is safe for frequent use on medical equipment, patient beds, and high-touch surfaces without causing damage or irritation.

Certified to EN 1500, SANI-99™ is an alcohol-free, skin-friendly alternative to traditional hand sanitisers. It is ideal for hand hygiene stations in hospitals, GP surgeries, and care homes, ensuring effective pathogen elimination while reducing the risk of dermatitis and skin irritation for healthcare workers.

SANI-99™ is ideal for full-room disinfection in high-risk healthcare environments, such as ICUs, isolation units, and emergency response facilities. Its fine-mist application ensures comprehensive surface and airborne pathogen elimination, reducing cross-contamination risks while covering hard-to-reach areas effectively.



## Exceptional Benefits for Healthcare & NHS Infection Control

SANI-99™ is designed to meet the strict hygiene demands of healthcare environments, providing high-efficacy infection control while being cost-effective and environmentally responsible. Its advanced formulation ensures long-lasting disinfection, a residue-free finish, and reduced microbial contamination, helping to prevent hospital-acquired infections (HAIs) and maintain safe patient care areas. *With certified medical-grade compliance and sustainable application, SANI-99™ is the ideal solution for NHS and healthcare hygiene protocols.*



### Product Key Features.

**ALCOHOL  
AND  
CHLORINE  
FREE**

**DUAL PURPOSE  
SOLUTION**



**ECO-FRIENDLY  
FORMULA**



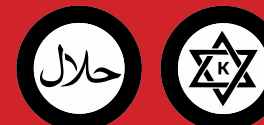
**SAFE ON FOOD  
PREPARATION  
SURFACES**



**FAST  
ACTING**



**HALAL & KOSHER  
CERTIFIED**



**LOG 7 EFFICACY  
ELIMINATES  
99.99995%  
OF BACTERIA,  
VIRUSES & FUNGI**

**MEDICAL GRADE  
DISINFECTION**



SANI-99™ offers extended pathogen control, ensuring continuous disinfection of medical surfaces, high-touch areas, and hand hygiene stations. Its long-lasting efficacy (90+ days) reduces the need for frequent application, lowering product and labour costs while maintaining a hygienic and safe healthcare environment.

SANI-99™ leaves no corrosive or sticky residues, ensuring safe, non-toxic disinfection for medical environments. It keeps medical equipment, high-touch surfaces, and hand hygiene stations clean without affecting surface integrity or patient safety, while also reducing maintenance needs and extending equipment lifespan.

While SANI-99™ requires a higher initial investment, its long-lasting efficacy (90+ days) reduces reapplication frequency, labour costs, and product waste. This makes it a cost-effective and sustainable solution for maintaining high hygiene standards in NHS and healthcare environments.



# Unmatched Cost Efficiency and Savings with SANI-99™

When choosing a disinfectant, the true value lies beyond the upfront cost. SANI-99™ combines unmatched efficacy, operational efficiency, and environmental responsibility to deliver long-term savings that standard products cannot match. **Here's how SANI-99™ outperforms:**

Criteria	SANI-99™	Other Products	Savings with SANI-99™
Frequency of Application	Every 48 hours	Every 8-12 hours	Reduced labour and product usage, improving operational budgets.
Pathogen Kill Rate	99.99995%	90-99.9%	Virtually no harmful pathogens remain, reducing health risks.
Medical-Grade Certified	Yes	Limited	Ensures safety in patient care areas and compliance with NHS hygiene standards.
Non-Corrosive & Residue-Free	Yes	No	Prevents damage to medical equipment, reducing maintenance costs.
Hand Hygiene Certified (EN 1500)	Yes	Rarely	Fewer products required for full NHS sanitation compliance.
Environmental Compliance	Biodegradable	Mixed	Supports sustainability goals and reduces compliance risks.
Shelf Life (Mixed)	90 days	1-5 days	Less waste, more efficient stock management.
Logistics & Storage Costs	Compact *6g sachets reduce storage needs	Bulky pre-mixed or concentrates	99% reduction in logistics & storage costs per litre.

\*For our sporicidal disinfectant, specifically for C. difficile, the recommended dilution is 30g per 1 litre of solution to ensure maximum efficacy and compliance with EN 17126 standards.

### Key Differentiators for Operational Value:

- Cost Per Square Meter:** At £0.034, SANI-99™ provides cost-effective disinfection, outperforming bleach, chlorine tablets, and alcohol-based products when factoring in PPE, disposal, and labour time.
- Staff Safety:** Non-toxic and non-corrosive, SANI-99™ eliminates the need for gloves, masks, or hazmat suits, reducing the risk of misuse and associated compliance costs.
- Environmental Impact:** With a Scope 3 carbon emission of just 3 grams per litre (compared to 2000 grams for chlorine), SANI-99™ dramatically reduces your facility's carbon footprint.
- ESG & Compliance:** Meeting stringent environmental, health, and safety standards, SANI-99™ supports your sustainability goals while minimising regulatory burdens.
- Extended Surface Life:** Non-corrosive and residue-free, SANI-99™ prevents surface damage, saving healthcare settings on costly repairs and replacements.

# The Bigger Picture, Beyond Cost Savings.



While cost efficiency is important, the impact of SANI-99™ extends far beyond financial savings. By prioritising infection control, healthcare worker safety, and environmental sustainability, it delivers long-term benefits for hospitals, clinics, and care facilities. SANI-99™ effectively reduces cross-contamination risks, ensures safe medical surfaces, and prevents bacterial and viral spread, tackling hygiene challenges that conventional disinfectants often miss. This makes it an essential solution for maintaining high NHS hygiene standards and infection prevention compliance.

### Reduced Healthcare-Associated Infections (HAIs)

Minimises infection-related absenteeism and improves patient outcomes with superior pathogen control, reducing strain on NHS resources.

● **Safer Patient Environments:** Lower infection rates in wards, ICUs, and operating theatres help improve patient recovery times and reduce bed occupancy pressures.

● **Reduced Staff Sickness:** Minimises HAI risks for healthcare workers, ensuring better staff attendance and lower reliance on agency cover.

● **Operational Efficiency:** A cleaner environment reduces secondary infections, leading to fewer hospital readmissions and lower treatment costs.

### Touchpoint Contamination Control

High-touch surfaces are a major transmission route for bacteria and viruses in hospitals and healthcare settings. SANI-99™ ensures continuous disinfection to

● **High-Traffic Area Protection:** Keeps nurses' stations, waiting areas, bed rails, and door handles sanitised, reducing the spread of HAIs.

● **Quick & Effective Action:** Rapid pathogen elimination allows for frequent disinfection without disrupting workflow.

● **Multi-Surface Application:** Effective on plastics, metals, and fabrics, ensuring comprehensive infection control across all healthcare settings.

### Waterborne Infection Prevention

Effective against pathogens like Legionella, SANI-99™ supports safe water systems in healthcare environments.

● **Legionella Control:** Eliminates Legionella bacteria, preventing outbreaks in hospital water systems, cooling towers, and showers.

● **Regulatory Compliance:** Meets NHS and UK water safety standards, ensuring legislative compliance and reducing risks of fines or shutdowns.

● **Health Protection:** Prevents waterborne infections, safeguarding patients, staff, and visitors, particularly in ICUs, elderly care, and immunocompromised wards.

SANI-99™ offers **exceptional cost efficiency** by minimising re-application frequency, storage costs, equipment maintenance, and environmental impact. **It helps NHS and healthcare facilities reduce expenses while maintaining a safer, more hygienic environment for patient care, medical equipment, and high-touch surfaces.**

## Environmental Impact.

SANI-99™ leads in eco-friendly disinfection, offering a biodegradable, chlorine-free solution that ensures effective pathogen control while minimising environmental impact. Its efficient application reduces chemical waste, aligning with NHS sustainability goals and supporting eco-conscious infection control in healthcare settings.



**Eco-friendly Composition:** SANI-99™ is chlorine-free, alcohol-free, and biodegradable, leaving no harmful residues or by-products. Unlike traditional disinfectants, it does not release toxic chemicals into the air or water, reducing environmental impact. Its gentle, non-toxic formula ensures safer handling for healthcare staff, while supporting NHS sustainability initiatives and eco-conscious infection control in medical environments.

**Sustainable Use:** SANI-99™ delivers long-lasting efficacy, reducing the need for frequent applications and minimising water, packaging, and energy consumption. Its compact, powder-based sachets lower transportation and storage needs, cutting carbon emissions and logistical costs. By choosing SANI-99™, healthcare facilities can enhance operational efficiency while supporting NHS sustainability goals and eco-friendly infection control practices.

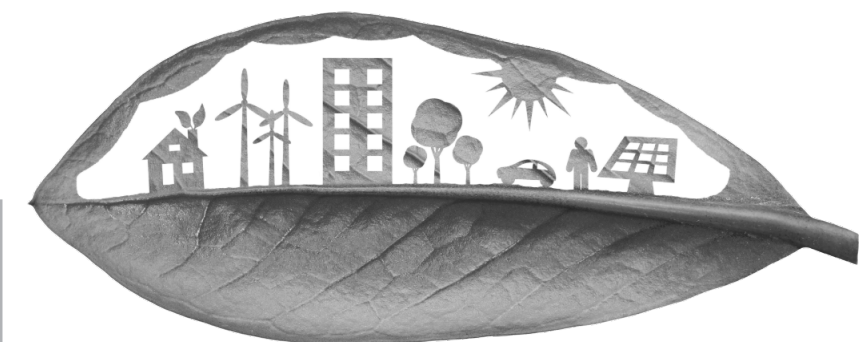


**“SANI-99™ delivers powerful disinfection with an eco-friendly approach. By minimising waste, emissions, and chemical residues, it ensures safer healthcare environments while supporting NHS sustainability goals and protecting future generations through responsible infection control practices.”**

## Reduced Waste & Packaging.



**Sustainable Solutions:  
The SANI-99™ “One Bottle for Life”.**



SANI-99™'s innovative "One Bottle for Life" system minimises single-use plastic waste by utilising refillable bottles and compact powder sachets. This approach significantly reduces packaging waste compared to traditional pre-mixed disinfectants that rely on disposable plastic containers. By adopting SANI-99™, healthcare facilities actively reduce plastic pollution, aligning with NHS sustainability initiatives and global efforts to promote a circular economy in infection control.



**Innovative Packaging:  
1 6g Sachet = 1 Litre of Powerful  
Disinfectant.**





## CONTACT US

Contact us to discover how SANI-99™ can transform infection control in your healthcare facility. Our team is ready to assist with expert guidance and help you implement a safer, more efficient disinfection solution.



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