

Universal Wipes

One-step cleaning and disinfection,
proven in practice



Patented formulation

Trusted for over a decade

Used in 9 out of 10 hospitals in the UK, Clinell Universal has cleaned and disinfected surfaces and protected people against healthcare-associated infections (HAIs) since its introduction in 2006.

Easy to use



Broad antimicrobial activity



No pre-cleaning required



Compatible with surfaces



PHMB-free formulation



No gloves or PPE required



Kills
>99.99%
bacteria, viruses
and yeast

Effective from
10 seconds



Compatible with
plastics,
rubbers
& metals

2-in-1
cleaning and
disinfection

Tested under
dirty conditions
to simulate
non-precleaned
surfaces



Universal Wipes

Improving decontamination

Before Clinell Universal Wipes, cleaning and disinfection were separate steps. Two NHS doctors unpicked this frustration and created Clinell Universal Wipes, the first combined detergent-disinfectant used in the NHS.

GAMA Healthcare drives scientific innovation within infection prevention and control. With a portfolio spanning surface hygiene, skin disinfection, air purification and patient isolation, we create products that prevent infections to save and improve lives.

Our products are designed to work. That's why we test under real-world conditions, with realistic contact times and echo our laboratory testing in peer-reviewed clinical studies. Used in 9 out of 10 NHS hospitals, Clinell Universal Wipes are clinically tested and evidenced to clean and disinfect in a single step, killing pathogens before they can cause infection.

Proven in practice

Clinell Universal Wipes halved MRSA acquisitions in Queen Elizabeth University Hospital Birmingham, a large teaching hospital in the UK.

This significant reduction was achieved by replacing a two-step cleaning and disinfection process with the adoption of a combined detergent and disinfectant, Clinell Universal Wipes.



55%
reduction in MRSA
with Clinell
Universal Wipes¹



Outbreak economics

One carbapenemase-producing *Enterobacterales* (CPE) outbreak cost €1.1m (£0.96m) over 10 months across three hospitals in West London.²

Affecting patients and healthcare workers, HAIs increase costs associated with:

- Length of stay
- Patient isolation
- Outpatient and community care
- Intensive care
- Increased screening
- NHS staff absence

Preventing HAIs will reduce their clinical and economic impact on the NHS.



HAIs cost
£2.7 billion
in NHS England
alone³

Prioritising prevention

Infection prevention is a global priority

With the combined global threat of antimicrobial resistance¹ and limited antibiotics, we must prioritise prevention to minimise the human and economic cost of infections.

With a limited number of antibiotics, infection prevention must be prioritised to minimise the economic and human cost of outbreaks and antimicrobial resistance – whose magnitude is as large, if not larger, than HIV and malaria.⁴

Environmental decontamination, the removal of organic matter and microorganisms, improves infection prevention and control (IPC) practices to reduce the risk of HAIs and their costs.⁵



Broad-spectrum protection

Clinically proven to reduce surface contamination by >99.99%, Clinell Universal Wipes produce a fully bactericidal 99.999% kill rate and are effective against viruses, yeast and MDROs, including methicillin-resistant *Staphylococcus aureus* (MRSA).



Damage-free disinfection

With exceptional material compatibility, safe for plastics, rubbers and metals; Clinell Universal Wipes are suitable for the cleaning and disinfection of non-invasive medical devices – without the damage.



Evidenced HAI reduction

A bank of clinical evidence shows how adopting Clinell Universal Wipes into practice: improves environmental decontamination compliance,⁶ reduces microbial contamination⁷ and reduces HAI acquisitions.¹



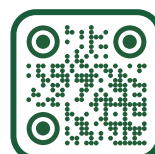
Complete compliance support

No dilution errors, no additional products and no wasted time;⁸ Clinell Universal conveniently combines two processes into one product, making infection prevention excellence quick and easy.

Antimicrobial efficacy

Purposefully tested in simulated real-world conditions

To give an accurate insight into clinical performance, we test the liquid squeezed from a wipe under dirty conditions.



Scan the QR code for a downloadable version of this efficacy data

	Microorganism example	Contact time	EN test	Conditions
Bacteria	<i>Enterococcus hirae</i>	30 sec	EN 16615	Dirty
		10 sec	EN 13727	Dirty
	<i>Pseudomonas aeruginosa</i>	30 sec	EN 16615	Dirty
		10 sec	EN 13727	Dirty
	<i>Staphylococcus aureus</i>	30 sec	EN 16615	Dirty
		10 sec	EN 13727	Dirty
	<i>Acinetobacter baumannii</i> (Carbapenem resistant)	10 sec	EN 13727	Dirty
	<i>Enterococcus faecium</i> (Vancomycin resistant - VRE)	10 sec	EN 13727	Dirty
	<i>Escherichia coli</i> k12	10 sec	EN 13727	Dirty
	<i>Klebsiella pneumoniae</i> (Carbapenem resistant)	10 sec	EN 13727	Dirty
	<i>Leptospira interrogans</i>	30 sec	EN 13727	Dirty
Yeast	Methicillin-resistant <i>Staphylococcus aureus</i> (MRSA)	10 sec	EN 13727	Dirty
	<i>Stenotrophomonas maltophilia</i>	30 sec	EN 13727	Dirty
	<i>Candida albicans</i>	30 sec	EN 16615	Dirty
Viruses		10 sec	EN 13624	Dirty
	<i>Candidozyma auris</i>	30 sec	EN 16615	Dirty
	Adenovirus	30 sec	EN 16777	Dirty
		30 sec	EN 14476	Dirty
	Norovirus	30 sec	EN 16777	Dirty
		30 sec	EN 14476	Dirty
	Coronavirus	30 sec	EN 14476	Dirty
	Herpes simplex virus	30 sec	EN 14476	Dirty
	Hepatitis B	30 sec	EN 14476	Dirty
	Hepatitis C	30 sec	EN 14476	Dirty
	HIV	30 sec	EN 14476	Dirty
	Influenza	30 sec	EN 14476	Dirty
	Measles virus	30 sec	EN 14476	Dirty
	Mumps virus	30 sec	EN 14476	Dirty
	Papillomavirus (HPV)	30 sec	EN 14476	Dirty
	Papovavirus (SV40)	30 sec	EN 14476	Dirty
	Rotavirus	30 sec	EN 14476	Dirty
		15 sec	EN 16777	Dirty
	Vaccinia virus	15 sec	EN 14476	Dirty

Clinical evidence

The advantages of wipes

A clinically-effective alternative to two-step protocols⁹, Clinell Universal Wipes improve environmental decontamination compliance⁶ and adherence to protocols¹⁰.

Clinell Universal Wipes are formulated and engineered to maximise disinfection and minimise effort. They can be applied to surfaces straight from the pack. No dilutions and no preparation – unlike chlorine.

Wipes provide advantages over solution-cloth disinfectants. When applied to a cloth or poorly engineered wipe, active ingredients can attach to the substrate, making disinfection efforts ineffective¹¹.

Cost-effective

Saves costs associated with purchasing multiple products and management of HAls, including those caused by MDROs.

Time-saving

Removes time needed to collect items and prepare chlorine solutions; Clinell Universal Wipes are ready to use.

VRE contamination

▼ **97%**¹²

Chang *et al.* *IPS*. 2017.

Time to decontaminate per item

▼ **>5 min**⁸

Shepherd *et al.* *J Infect Prev*. 2020;21(6):241-246.

Enhanced compliance

No risk of dilution errors, Clinell Universal Wipes can be positioned at the point of use to encourage good decontamination practice.

Environmental decontamination compliance

▲ **66%**⁶

Jenkins *et al.* *J Clin Audit*. 2012;4(3)

How to use

How to use Clinell Universal Wipes



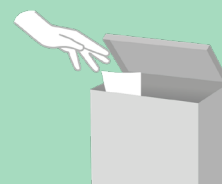
Wash or decontaminate your hands. Clinell Universal Wipes do not require gloves, however, follow local guidance for PPE requirements.



Remove one wipe from the pack.



Working from top to bottom, clean to dirty, wipe in an 'S' shaped pattern.



Should your wipe dry out or become soiled, replace it with a new wipe. Let the surface air dry.

The following equipment should be regularly decontaminated with Clinell Universal Wipes as per local protocol/policy.

(Examples of use - this is not an exhaustive list)

- | | | |
|--------------------------|---------------------------|----------------------------------|
| - Ultrasound transducers | - ECG machines | - Blood pressure cuffs |
| - Pulse oximeter probes | - Incubators | - Monitors |
| - Doppler probes | - Blood pressure machines | - Mattresses |
| - Stethoscopes | - Radiology equipment | - General surfaces and equipment |

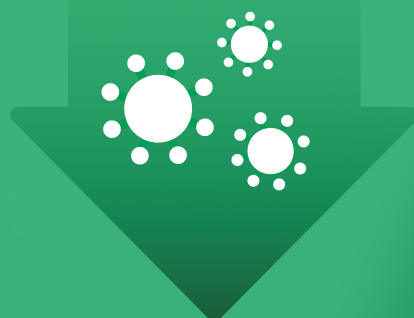


CLEEN Study¹³

By implementing a thorough cleaning process using Clinell Universal Wipes, a 34.5% relative reduction in HAIs was recorded including:

- Bloodstream infections
- Pneumonias
- Urinary tract infections
- Surgical site infections
- COVID-19
- EENTs

34.5%
relative reduction in HAIs



Brought to you by GAMA Healthcare

Developed and manufactured by GAMA Healthcare, the Clinell product range is the gold-standard in environmental decontamination.

	Protection against common HAI-causing pathogens	Targeting high-risk and hard-to-kill pathogens	Advancing manual cleaning with UV-C technology
	 Clinell Universal Wipes	 Clinell Peracetic Acid Wipes	 Clinell Enhanced UV-C Disinfector
Use			
Routine between patients	✓		
Outbreak preventing & resolving	✓	✓	✓
Performance			
Cleaning	✓	✓	
Disinfecting	✓	✓	✓
Effective in dirty conditions	✓	✓	
Efficacy			
Clinically proven to reduce MDROs	✓	✓	✓
Kills >99.999% of bacteria	✓	✓	✓
Kills > 99.99% of viruses	✓	✓	✓
Kills >99.99% of yeast	✓	✓	✓
Kills >99.99% of bacterial spores		✓	✓
Kills >99.99% of fungi & dry surface biofilms		✓	
Contact time			
Effective from 10 seconds	✓	✓	

Ordering information

	Product	Unit of issue	Product code
	Universal Wipes 200	Pack of 200	CW200B
	Universal Wipes Dispenser	(for CW200B)	CWD
	Paper-based Indicator Notes Green	4 x 250 Notes	CCIN1000GS

References

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12. Chang F, Lin C, Lee C. A comparison of 1000ppm Chlorine and single-use detergent/disinfectant wipes for decontamination of a clinical environment contaminated with Vancomycin-resistant Enterococci. *Journal of Infection Prevention*. 2017;18(1S):S14.
13. Browne K, White NM, Russo PL, et al. Investigating the effect of enhanced cleaning and disinfection of shared medical equipment on health-care-associated infections in Australia (CLEEN): a stepped-wedge, randomised cluster, controlled trial. *Lancet Infect Dis*. Published online August 13, 2024. doi.org/10.1016/S1473-3099(24)00399-2.



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information

CE 2797 Class IIa Medical Device

Use disinfectants safely. Always read the label and product information before use.
Always follow medical equipment manufacturer's cleaning procedures and guidelines.