



# CLINELL UNIVERSAL RANGE THE MOST TRUSTED WIPE IN THE UK

# The most effective universal formula on the market

A mix of biocides with different mechanisms of action prevents bacterial resistance and superbug formation<sup>2</sup>.

#### Multi-purpose

Acts as a disinfectant and detergent, replacing the need for different types of wipes and surface cleaners.

#### Dermatologically tested

No sore or dry hands with frequent use.

#### Proven efficacy against:

MRSA, *Acinetobacter*, VRE, *Klebsiella*, *Pseudomonas*, TB, Norovirus, Hepatitis B & C and many more<sup>1</sup>.

#### CE certified class IIa medical devices

The bucket, tub, 200 wipe pack, 50 wipe clip pack and 50 wipe adhesive back pack conform to the Medical Device Directive as class IIa devices.

#### No damage to surfaces or equipment

With nearly neutral pH, Clinell Universal Wipes are ideal for use on mattresses and safe to use on many types of rubber, plastic and metal.

#### Simple, easy and reliable

No dilution errors: the pre-measured dose is consistently the correct concentration.

#### Cost effective

Saves money by replacing multiple cleaning products.

# UNIVERSAL RANGE

Universal's unique, patented formula makes it the most effective wet wipe on the market. The combination of biocides act as a powerful high grade disinfectant to ensure no microbial resistance can develop over time<sup>2</sup>.



### Antimicrobial activity

Powerful patented biocidal formulation based on a synergistic mix of quaternary ammonium compounds and a polymeric biguanide – each with a completely different mechanism of action. This ensures the widest spectrum of activity whilst mediating against resistance.

#### The formulation includes biocidal performance against:

#### **GRAM-POSITIVE BACTERIA**

Including: *Staphylococcus aureus* and MRSA, Enterococci and VRE.

#### **GRAM-NEGATIVE BACTERIA**

Including: *Pseudomonas, E.coli, Acinetobacter, Klebsiella* and *Salmonella*.

**FUNGI** Including: *Aspergillus, Candida*.

#### MYCOBACTERIA

Including: *Mycobacterium terrae* and *Mycobacterium bovis*.

**ENVELOPED VIRUSES** Including: Influenza, H1N1 & H5N1, Hepatitis B & C and HIV.

**NON-ENVELOPED VIRUSES** Including: Norovirus and Rotavirus.

## Contact times

Contact time is the time needed for a disinfectant to be in contact with a microorganism to kill it.

If a disinfectant claims to kill 99.9% of MRSA in 1 minute, in order for it to kill the bacteria, the surface needs to be visibly wet for at least 1 minute. This allows the disinfectant to be in contact with the microorganism.

It is important when using disinfectant wipes to leave the surface to air dry and never dry the surface manually.

Unrealistic contact times result in impractical products, which may not be effective under realistic conditions. Clinell perform rigorous tests to ensure all contact times and kill claims are achievable in real world conditions.

## Adhesive Back Pack

Ensures the NHS' most trusted disinfectant wipes are always conveniently at hand. Simply peel off the backing tape and stick to the side of an ultrasound machine or nearby wall. The powerful adhesive holds the pack in place yet is easily removed without leaving behind any unsightly residue.

## Clip pack 50s

Working with the 'Design Bugs Out'<sup>3</sup> initiative, we have taken our bestselling Universal Wipes and given them an integrated clip, perfect for keeping wipes conveniently accessible, off the floor, and nearby whenever you need them.

The integrated clip is reinforced and angled for a firm grip and securely fits on to BP machine stands, porters' chairs, bed frames, monitor stands, trolleys and many more.

BACTERIA	TEST	
Acinetobacter baumannii	EN13727	
Enterococcus faecalis	EN13727	
Enterococcus faecium (VRE)	EN13727	
Enterococcus hirae	EN13727	
	EN14561	
Escherichia coli	EN13727	
Klebsiella pneumoniae	EN13727	
Methicillin Resistant Staphylococcus aureus	EN1276	
Pseudomonas aeruginosa	EN13727	
	EN14561	
Staphylococcus aureus	EN13727	
	EN14561	
Vibrio cholerae	EN1276	
MYCOBACTERIA		
Mycobacterium bovis	EN14348	
Mycobacterium terrae	EN14348	
	EN14563	
FUNGI		
Aspergillus brasiliensis	EN13697	
	EN14562	
Candida albicans	EN13727	
	EN14562	
VIRUSES		
H1N1 and H5N1		
Hepatitis B	ASTM E1052	
Hepatitis C	EN14476	
Norovirus	EN14476	
HIV	EN14476	



Wipes for cleaning and disinfecting surfaces and equipment.



## Non-invasive medical devices surface and equipment cleaning

Clinell Universal CE Marked Wipes can be used to clean and disinfect the following surfaces and equipment. These surfaces are rarely cleaned and have been shown to cause infection4-7.

If unsure, contact the Infection Prevention and Control Team. This is not an exhaustive list:

machines

– Ultrasound transducers – Pulse oximeter

probes

- Doppler probes - Stethoscopes
- ECG machines
- Incubators
- Radiology equipment
- Blood pressure - Blood pressure cuffs
  - Monitors

# (€ 0473

CE certified medical devices - the bucket (and refill), tub (and refill), 500ml spray, 50 packs and 200 wipe pack wipes are all class IIa medical devices.

## How to clean surfaces effectively

WIPES:



Perform a risk assessment. wear recommended PPE. Take one wipe from the pack.

#### SPRAY:



- Pull trigger slightly to open.
- Whilst pulling the trigger, pinch and turn the nozzle onto the surface.
- Spray evenly onto the surface.



Working from clean to dirty, wipe in an 'S' shaped pattern, taking care not to go over the same area twice.



Working from clean to dirty, wipe in an 'S' shaped pattern, taking care not to go over the same area twice.



Change wipe if it becomes dry or soiled and dispose of in the appropriate waste bin. Let the surface air dry.



Let the surface air dry.

# GENERAL SURFACE & EQUIPMENT CLEANING

# Proven to kill at least 99.999% of germs and is effective from 10 seconds.



**Clinell Universal Wipes 40 & Universal Spray 60** can be used to disinfect general surfaces and equipment. If unsure please contact the Infection Prevention and Control Team. The following surfaces are examples of use (this is not an exhaustive list):

- Chairs
- Desks
- Door handles
- Mattresses
- Worktops
- Trolleys
- noileys
- Keyboards
  & Accessories
- Lanyards<sup>8</sup>
- Lockers
- LUCK
  - Tray tables
  - Sinks and taps
- Light switchesBedside tables

- Televisions

- Hand rails

- Phones

- Walking frames
- Wheelchairs
- Floors
- Shower cubicles

PRODUCT	UNIT OF ISSUE	ORDER CODE	NHSSC
Universal Wipes 40	Pack of 40	CW40	VJT119
Universal Wipes Clip Pack 50*	Pack of 50	CWCP50	VJT253
Universal Wipes Adhesive Back 50*	Pack of 50	CWAB50	VJT518
Universal Wipes Tub 100*	Tub of 100	CWTUB100	VJT223
Universal Wipes Tub Refill 100*	Refill of 100	CWTUB100R	VJT224
Universal Wipes Maceratable 140*	Pack of 140	CUSWM140	VJT128
Universal Wipes 200*	Pack of 200	CW200	VJT118
Universal Wipes Bucket 225*	Bucket of 225	CWBUC225	VJT190
Universal Wipes Bucket Refill 225*	Refill of 225	CWBUC225R	VJT192
Universal Spray 60	60ml single unit	CDS60	-
Universal Spray 500*	500ml single unit	CDS500	-
Universal Wall Mounted Dispenser	for CW200	CWD	-
Universal Wall Mounted Dispenser	for CWTUB100	CWTUB100D	-
Universal Wall Mounted Dispenser	for CWBUC225	CWBUC225D	-

#### REFERENCES

- 1. According to EN 14476.
- Bloomfield SF. Significance of biocide usage and antimicrobial resistance in domiciliary environments. Journal of Applied Microbiology. 2002;92(s1).
- The Design Council. Case study. Design bugs out. [Available from http://www.designcouncil org.uk/resources/case-study/design-bugs-out]
- 4. Sanders S. The stethoscope and cross-infection. Br J Gen Pract. 2003 Dec;53(497):971-2.
- Cohen SR, McCormack DJ, Youkhana A, Wall R. Bacterial colonization of stethoscopes and the effect of cleaning. J Hosp Infect. 2003 Nov;55(3):236-7.
- 6. Buus-Frank, M.E. Hands that heal-hands that harm. Advances in Neonatal Care 2004. Oct;4:5:251-255.
- Bureau-Chalot F, Drieux L, Pierrat-Solans C, Forte D, de Champs C, Bajolet O. Blood pressure cuffs as potential reservoirs of extended-spectrum β-lactamase VEB-1producing isolates of Acinetobacter baumannii. Journal of Hospital Infection. 2004 Sep 30;58(1):91-2.
- Lobaz S, Diddee R, Collins J, White D. Pathogenic colonisation of hospital badges and neck lanyards in the anaesthetic/theatre environment. Anaesthesia. 2012 Feb 1;67:44.



USE DISINFECTANTS SAFELY. ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.

ALWAYS FOLLOW MEDICAL EQUIPMENT MANUFACTURER'S CLEANING PROCEDURES AND GUIDELINES.

Clinell's industry leading aftercare and training services include our revolutionary training kit, specialised nurse trainers, educational materials, customised posters and dispenser installation. For more information, contact us on: 020 7993 0030 or info@clinell.com.

JBN18636

