



Complete Care for Aged Care

One of the most trusted Infection Prevention
brands in the healthcare sector.

Our story begins in 2004. Our founders noticed a seemingly small problem while working in a hospital: their stethoscopes would touch each of their patients but there wasn't a way to effectively clean them on busy wards. That simple observation put doctors Guy Braverman and Allen Hanouka on a mission to create an all-in-one cleaning & disinfection wipe which could solve that problem.

Seventeen years later GAMA Healthcare has become a world-leading infection prevention specialist, with a diverse portfolio of products ranging from specialised patient isolation products, personal hygiene ranges and many patented formulations for a variety of surface disinfection products. 7 out of 10 Australian hospitals use GAMA Healthcare products and they are available in over 70 countries.

GAMA has a direct presence in the UK, Australia and China, alongside a network of manufacturers and distributors worldwide. We specialise in the manufacture and distribution of scientifically proven infection prevention products for healthcare. Our products are backed by clinical evidence and rigorous scientific testing. What sets us apart from other infection prevention and control companies is the innovation we bring to infection prevention technology and the training and support we offer to our partners.

The products and services we provide are designed to be easily integrated into our partner organisations. We commit to delivering world-class training to our partners, with information tailored specifically for each organisation.

This brochure will identify products and services to help you provide the care and support required to keep you, your colleagues and your residents safe.



Guy Braverman – CEO



Allen Hanouka – CEO

GAMA Healthcare

Contents

GAMA is at the forefront of infection prevention and control technology. Our products are trusted to be effective, safe and easy to use.

Environmental Cleaning

The Importance of Infection Prevention in Healthcare	6
Considerations for Effective Cleaning and Disinfection	7
How to Clean Effectively	9
The Benefits of Clinell	10
Supporting NSQHS Standards	11

Products

Surface Care

Universal Range	14
Detergent Range	16
Sporicidal Wipes	17
Spill Wipes	18

Skin Care

Antibacterial Hand Wipes	19
BedBath Range	20
Problems with Wash Basins	21
Contiplan	22

Support Products

Training and Support	24
EvaluClean Auditing UV Torch	25
EasyClean Commode	26
Indicator Products	27

Document References

References	28
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Environmental Cleaning

"Our purpose is to help improve
and save lives and ultimately change
people's minds on how important
cleaning and disinfection is."

Allen Hanouka, CEO

Environmental Cleaning

The Importance of Infection Prevention in Healthcare

Infection control is important not only for the health, safety and wellbeing of residents, but also for those who work in aged care.¹ Harmful microorganisms may be shed into the environment, which can be transferred to others, including residents, visitors and staff.²

Why should we clean?

Every year, over 200,000 people in Australia get a healthcare associated infection – with 7,000 dying as a direct result³. This problem does not just affect patients and workers in hospitals – HAIs can occur in any healthcare setting, including office-based practices (e.g. general practice clinics, dental clinics, community health facilities), and long-term care facilities .

A number of investigators have highlighted the importance of environmental contamination in the transmission of clinically relevant pathogens such as C. difficile, VRE and MRSA⁴⁻⁹. As such, surface disinfection is now a corner stone of infection control policies.

The most common source of microorganisms in a healthcare setting is the patients or residents themselves: infected and colonised patients (and healthcare staff) shed bacteria, viruses and spores into the hospital environment².

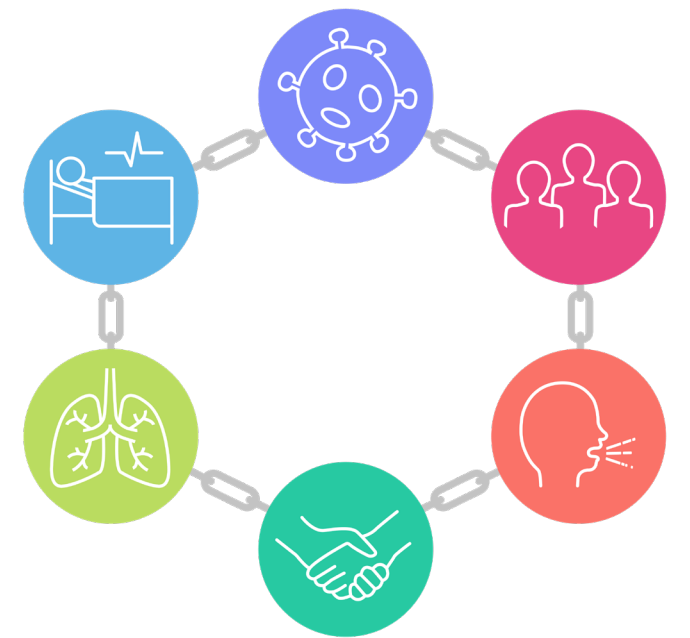
In the healthcare environment, areas near the patient and high-touch surfaces have been found to harbour microorganisms, increasing the risk of infection^{4,8,10-12}.

Adequate cleaning and/or disinfection of these surfaces (bedrails, commodes, door handles, light switches, patient call buttons, surfaces and equipment in close proximity to the patient) is particularly important to break the chain of infection¹²⁻¹⁴.

Improved cleaning and disinfection of room surfaces decreases the risk of healthcare-associated infections¹⁰.

Hand hygiene before and after touching these surfaces is often inadequate¹⁵. Many organisms responsible for HAIs including MRSA, C. difficile and Norovirus, survive and persist on hospital surfaces, at concentrations sufficient for transmission and transference to the hands of healthcare workers¹⁶. There now exists an increasing body of knowledge which highlights that improved infection control practices can help break the chain of transmission¹⁷. Studies have shown that when cleaning is sub-optimal, it can place patients, staff and visitors at risk¹⁸. Use of appropriate cleaning and disinfection programmes will reduce the microbial burden in the environment and help you delivery safe, effective care^{8,19}.

Chain of Infection

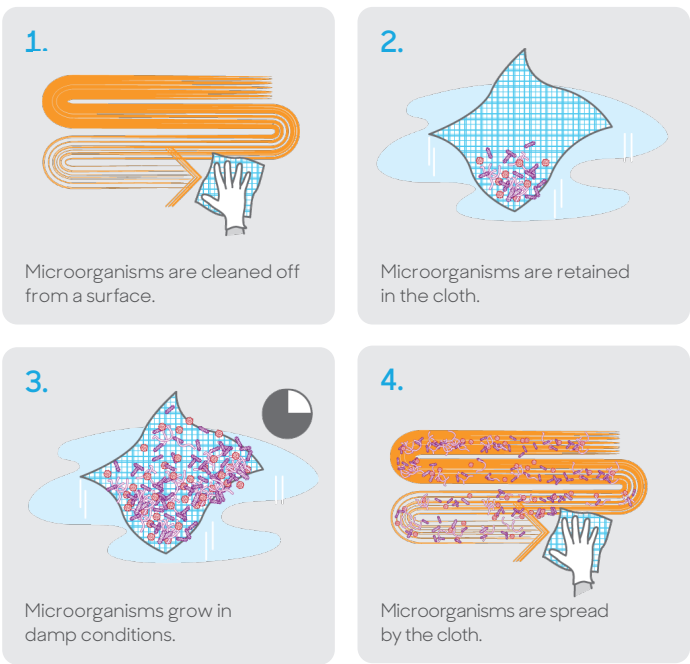


Environmental Cleaning

Considerations for Effective Cleaning and Disinfection

Issues with reusable cloths

Damp cloths breed microorganisms. These are then transferred onto surfaces when cloths are re-used. When using the same cloth throughout the day it usually remains damp in between uses and the cloth often does not dry fully. This leaves small areas of dampness within the cloth which can harbour bacteria. These microorganisms can then be spread around surfaces when the cloth is re-used.



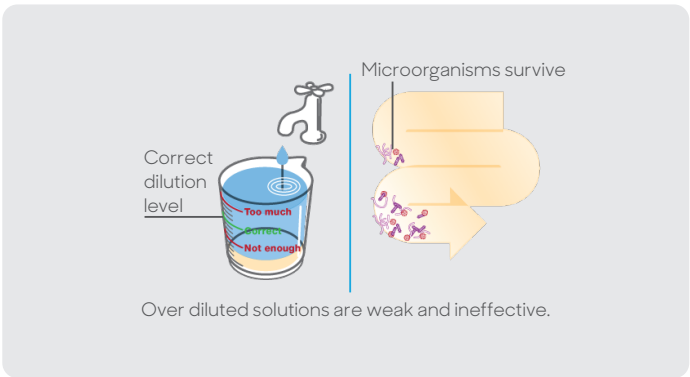
93% of all reusable cloths, tested after laundry, were found to still have viable microorganisms²⁰.

Dilution errors with liquids, powders and tablets

Dilution errors can easily occur when preparing disinfectant solutions. An error in using too much water when mixing up a solution can result in a disinfectant that is too weak and therefore ineffective. Conversely, using too little water results in a solution that is too strong, therefore toxic and harmful to materials and to the user. Chlorine breaks down over time and since it is common practice to leave the mixed solution for many hours whilst using it, this often results in an ineffective solution.

Chlorine is ineffective in dirty conditions, therefore, a dirty surface will need to be pre-cleaned²¹. Clinell disinfectant wipes contain detergent and biocides which clean and disinfect in one step. At GAMA Healthcare we always test the liquid released from the wipe so that there is 100% certainty that the solution on the surface works effectively.

Over dilution creates an ineffective, weak solution. Under dilution creates an excessively strong solution that may damage equipment. Dirt within the solution and on the surface makes chlorine ineffective.



Environmental Cleaning

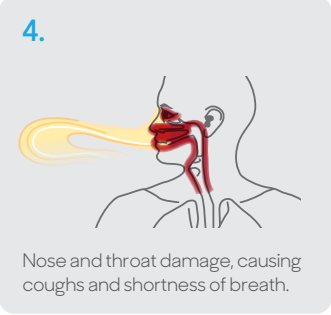
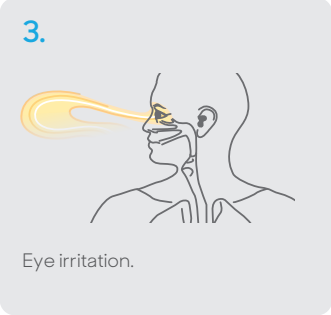
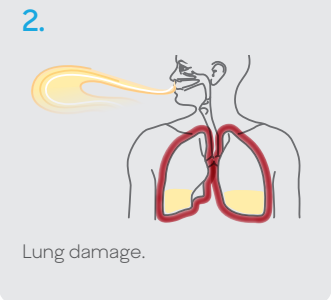
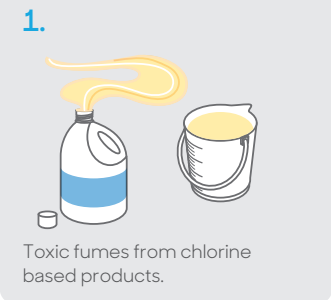
Considerations for Effective Cleaning and Disinfection

Health issues

Toxic fumes from chlorine can affect the lungs, eyes, nose and throat.

All disinfecting procedures must include a risk assessment of potential toxicological hazards. Chlorine may be hazardous to both user and patients, emitting toxic fumes and by-products. Chlorine inhalation has been shown to cause obstructive lung disease, eye irritation, nasal complaints, cough and skin complaints²².

There is evidence that chronic inhalation of chlorine can increase the risk of lung fibrosis²².



Material compatibility

Changes in Infection Prevention practice has led to more frequent cleaning of items that were not designed for exposure to disinfectants in the same way as products designed solely for healthcare use.

As a company that places great importance on scientific processes, we work with leading healthcare equipment manufacturers to provide compatibility data.

GAMA collaborates with manufacturers of healthcare equipment to test compatibility, produce decontamination procedures, and inform polymer choice for new products. Our products have been approved by many leading manufacturers for equipment and surface disinfection and have been tested by a number of third party laboratories to ensure highest levels of material compatibility.

A list of equipment for which GAMA products are approved for use can be found on our website: www.gamahealthcare.com.au/compatibility

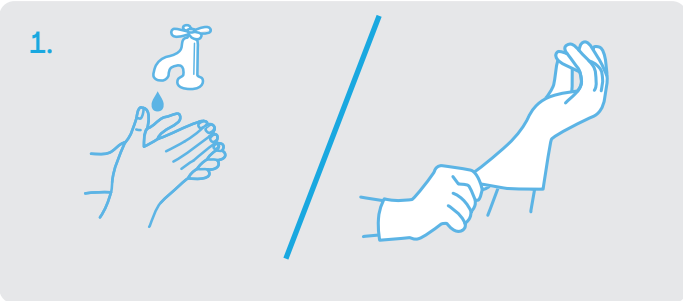
GAMA Healthcare collaborates with manufacturers of healthcare equipment to test compatibility, produce decontamination procedures, and inform polymer choice for new products.

Environmental Cleaning

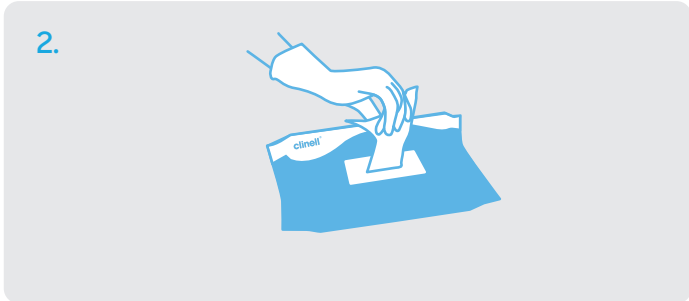
How to Clean Effectively

Good cleaning practices reduce microorganisms in the environment, which can lead to a reduction in incidence of HAIs, helping protect residents and staff whilst reducing costs.

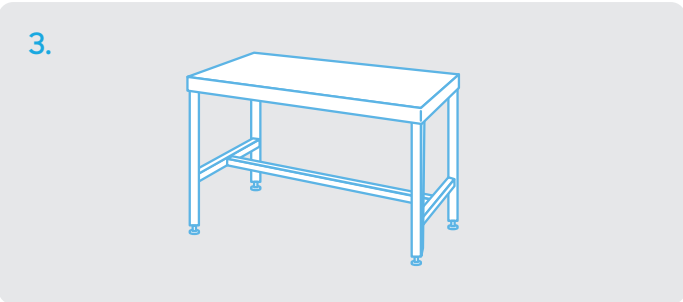
The most effective way to keep a surface clean is to follow these steps:



Perform hand hygiene. Perform a risk assessment and choose the appropriate Personal Protective Equipment (PPE) according to facility policy.



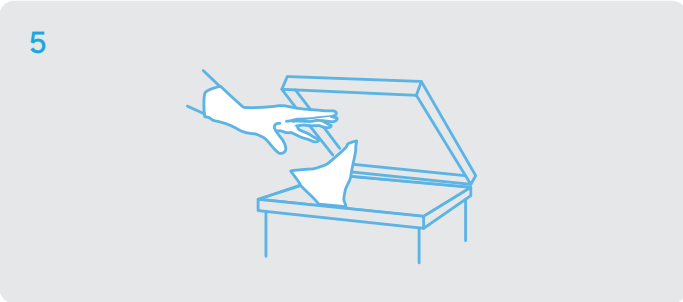
Take one disinfectant wipe.



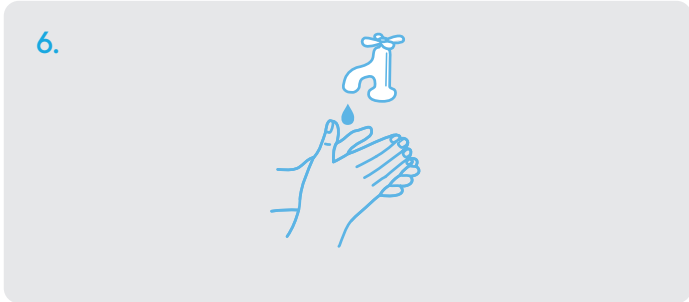
Wipe all surfaces including the underneath, paying special attention to 'high touch' points.



Wipe from top to bottom, going from a clean to dirty area using an 'S' shaped motion. (Overlap slightly and return outside the surface to avoid missing any areas).



Dispose of wipe between each separate surface or if it becomes dry or soiled.



Remove any PPE then perform hand hygiene.

Environmental Cleaning

The Benefits of Clinell Wipes

It can be difficult and time consuming to evaluate which of the many formulas and systems are effective and which will work best for your facility.

1. Effective formula

It is important that the IPC company adequately explains how the formula works by explaining what the active compounds are and outlining their relationship with common bacteria. How the formula reacts with different wipe fibre compositions is of equal importance, especially when discussing solutions and sprays. "Sometimes the fabric of the wipe can inactivate the disinfectant."

Clinell wet wipes consistently deliver a stable, effective dose of disinfectant which has been tested and proven to kill microorganisms within realistic contact times and conditions.

2. Relevant testing

It is vital that the claims made and results advertised come from tests on the liquid expressed from the wipe and not on solutions to be applied to wipes.

3. Realistic contact times

All data should be readily available and relevant. The data should reflect achievable contact times and conditions, not just headline method and results. "Tests can be done either in 'clean' or 'dirty' conditions. 'Clean' is easier to pass. 'Dirty' is more difficult but may simulate user conditions, such as commodes, better."

4. Scientifically validated

It is important that the manufacturer has an experienced and reputable microbiologist available to not only explain the importance of all aspects of the formula but also the relevant testing from culture preparation to neutraliser validation.

5. Training

Comprehensive training on the correct use and best practice for products should be made available.

6. Published user studies

Reputable IPC companies should be able to undertake and publish practical user results for their products

7. Complies with regulations

All products should comply to current product safety regulations and occupational health considerations and guidelines.

GAMA Healthcare is confident that it conforms to all these requirements and will continue to maintain full transparency on all testing and formula characteristics in the future.



Environmental Cleaning

Supporting NSQHS Standards

Standard 3 – Preventing and Controlling Healthcare Associated Infections. "Effectively manage infections when they occur by using evidence-based strategies"²³.

GAMA Healthcare supports healthcare facilities to conform with Standard 3 of the NSQHS Standards, set out by the Australian Commission on Safety and Quality in Health Care to ensure high quality health services within Australia.

The Australian Charter of Healthcare Rights support a two-way, patient-centred approach to infection prevention, highlighting the importance of the roles of both patients and healthcare professionals in prevention of transmission²⁴. Our products enable both environmental cleaning and improved patient hygiene through hand hygiene and patient bathing products, preventing colonisation and transmission of pathogenic organisms.

NSQHS Standard 3 – Preventing and Controlling Healthcare Associated Infection Standard.

Systems are in place to support and promote prevention and control of infections, improve antimicrobial stewardship, and support appropriate, safe and sustainable use of infection prevention and control resources in the health service organisation.

Standard 3.03 – Applying quality improvement systems.

- The health service organisation applies the quality improvement system from the Clinical Governance Standard when:
- a. Monitoring the performance of infection prevention and control systems
 - b. Implementing strategies to improve infection prevention and control systems
 - g. Supporting and monitoring the safe and sustainable use of infection prevention and control resources

Our Training Package offers an educational platform for evidence-based infection prevention practice. It also features novel audit tools for monitoring and assessing environmental cleaning processes and outcomes and monitoring staff compliance with organisational schedules – helping to identify risks to patient safety to ensure infection prevention policy is effectively implemented.

Standard 3.04 – Partnering with consumers.

- Clinicians use organisational processes consistent with the Partnering with Consumers standard when assessing risks and preventing and managing infections, and implementing the antimicrobial stewardship program to:
- a. Actively involve patients in their own care
 - b. Meet the patient's information needs
 - c. Share decision-making

There has been much focus on hand hygiene for healthcare workers as it is imperative to prevent infections. At GAMA Healthcare we have consumers in mind and have developed products such as Clinell Antibacterial Hand Wipes and Contiplan to involve patients and residents in their own care and reduce the risk of acquiring an infection.

Standard 3.06 – Standard and transmission based precautions.

The need for additional environmental cleaning or disinfection.

Standard 3.13 – Clean and safe environment.

- The health service organisation has processes to maintain a clean, safe and hygienic environment – in line with the current edition of the Australian Guidelines for the Prevention and Control of Infection in Healthcare and jurisdictional requirements – to:
- a. Respond to environmental risks, including novel infections
 - b. Require cleaning and disinfection using products listed on the Australian Register of Therapeutic Goods, consistent with manufacturers' instructions for use and recommended frequencies
 - c. Provide access to training on cleaning processes for routine and outbreak situations, and novel infections
 - d. Audit the effectiveness of cleaning practice and compliance with its environmental cleaning policy
 - e. Use the results of audits to improve environmental cleaning processes and compliance with policy

3.17 – Reprocessing of reusable equipment and devices

- When reusable equipment and devices are used, the health service organisation has:
- a. Processes for reprocessing that are consistent with relevant national and international standards, in conjunction with manufacturers' guidelines

Products

"We like to develop products with proven efficacy in the real world – not just laboratory based. We design our products with people in mind."

Guy Braverman, CEO

Clinell Universal Range provide a single universal product that cleans and disinfects in one easy step.

Antimicrobial activity
 Patented formula with wide spectrum antimicrobial activity including MRSA and COVID-19. A mix of biocides with different mechanisms of action,designed to mitigate against bacterial resistance.

2-in-1 clean
 Hospital Grade disinfectant which act as both a disinfectant and detergent, replacing the need for multiple wipes and surface cleaners; increasing compliance and reducing cost. Our Hospital Grade Universal Wipes have a high liquid loading, making them great for large surfaces.

Trusted brand
 Developed by doctors, widely used in Australia. Our Hospital Grade Disinfectant is available in a spray form and a whip form and is suitable for use on surfaces and equipment.

Compatible with a wide range of surfaces and equipment
 Approved by leading manufacturers for equipment and surface disinfection. Broad compatibility with materials used throughout healthcare environments; ideal for use on mattresses, table tops, taps, door handles, desks, computer keyboards, chairs etc. and safe to use on rubber.



TGA Approved
 As a Hospital Grade Disinfectant, suitable for cleaning and disinfecting surfaces and equipment.

Simple, easy and reliable
 No dilution errors, the pre-measured dose consistently delivers the correct concentration. This avoids errors that may occur when mixing disinfectant solutions.

Unique wall mounted dispensers
 Hygienic and accessible, for quick and easy wipe dispensing. Proven to increase compliance and provide effective wipe usage by conveniently placing wipes at their point of use.

Our Clinell Universal Ranges, both Hospital Grade and Class IIb, kills COVID-19 in 30 seconds.

Product	Unit of Issue	Order Code
Universal Wipes 100	Pack of 100	BCW100AUS
Universal Spray 500ml	500ml	CDS500AUS



Check manufacturer's guidelines before cleaning equipment with these products.

Clinell Universal Wipes provide a single universal product that cleans and disinfects in one easy step.

Antimicrobial activity
 Patented formula with wide spectrum antimicrobial activity including MRSA, COVID-19, flu and Norovirus. A mix of biocides with different mechanisms of action,designed to mitigate against bacterial resistance.

2-in-1 clean
 Low-level instrument grade disinfectant wipes which act as both a disinfectant and detergent, replacing the need for multiple wipes and surface cleaners; increasing compliance and reducing cost.

Trusted brand
 Developed by doctors, widely used in Australia. Our Class IIb medical device Universal range is for use on non-critical therapeutic devices.

Compatible with a wide range of surfaces and equipment
 Approved by leading manufacturers for equipment and surface disinfection. Broad compatibility with materials used throughout healthcare environments; ideal for use on mattresses, table tops, taps, door handles, desks, computer keyboards, chairs etc. and safe to use on rubber.



TGA Approved
 As a Class IIb Instrument Grade Disinfectant, suitable for cleaning and disinfecting surfaces and non invasive medical devices.

Simple, easy and reliable
 No dilution errors, the pre-measured dose consistently delivers the correct concentration. This avoids errors that may occur when mixing disinfectant solutions.

Unique wall mounted dispensers
 Hygienic and accessible, for quick and easy wipe dispensing. Proven to increase compliance and provide effective wipe usage by conveniently placing wipes at their point of use.

Product	Unit of Issue	Order Code
Universal Wipes 40	Pack of 40	CW40AUS
Universal Wipes Clip Pack 50	Pack of 50	CWCP50AUS
Universal Wipes 200	Pack of 200	CW200AUS
Universal Wipes Tub 100	Tub of 100	CWTUB100AUS
Universal Wipes Tub Refill 100	Refill of 100	CWTUB100RAUS
Universal Wipes Bucket 225	Bucket of 225	CWBUC225AUS
Universal Wipes Bucket Refill 225	Refill of 225	CWBUC225RAUS
Universal Wall Mounted Dispenser	(for CW200AUS)	CWD
Universal Wall Mounted Dispenser	(for CWTUB100AUS)	CWTUB100D
Universal Wall Mounted Dispenser	(for CWBUC225AUS)	CWBUC225D



Check manufacturer's guidelines before cleaning equipment with these products.

Dispensers are also available for tubs and buckets.

Multi-surface wipes for general cleaning and damp dusting. They leave ultra-low smear whilst providing a superior level of cleaning power.

Optimum cleaning
Even stronger cleaning power, developed specifically for use in healthcare environments.

Alcohol and disinfectant free
Safe to use and utilise the same technology found in many shampoos and skin care products.

Multi-surface cleaning
Compatible with materials used throughout healthcare environments including: mattresses, bed frames, table tops, door handles, chairs, examination couches, keyboards, wheelchairs and trolleys, etc.

Everyday use
Gentle formula, designed for frequent, everyday use.

Convenient and effective
Disposable wipes that are ideal for general cleaning and damp-dusting.

Unique wall mounted dispensers
Hygienic and accessible, for quick and easy wipe dispensing. Proven to increase compliance and provide effective wipe usage by conveniently placing wipes at their point of use.



Cutting edge technology combined with ease of use to create an incredibly effective and environmentally friendly formula.

Product	Unit of Issue	Order Code
Detergent Wipes Clip Pack 60	Pack of 60	CDCP60AUS
Detergent Wipes Tub 110	Tub of 110	CDT110AUS
Detergent Wipes Tub Refill 110	Refill of 110	CDT110RAUS
Detergent Wipes 215	Pack of 215	CDW215AUS
Detergent Wipes Bucket 260	Bucket of 260	CDB260AUS
Detergent Wipes Bucket Refill 260	Refill of 260	CDB260RAUS
White Wall Mounted Dispenser	(for CDW215AUS)	CDWDW
Wire Wall Mounted Dispenser	(for CDT110AUS)	CDT100D
Wire Wall Mounted Dispenser	(for CDB260AUS)	CDB260D



Dispensers are also available for tubs and buckets.

Check manufacturer's guidelines before cleaning equipment with these products.

Class IIb instrument grade, peracetic acid generating wipes, activated by water, for surface disinfection and cleaning of non-invasive medical devices.

Proven effective against *Clostridium difficile* in 2 mins²⁶.



Patented formula
Comes in a stable form that delivers peracetic acid on demand. Peracetic acid is a safe alternative to chlorine, and is proven to provide similar or better performance against spores compared to chlorine²¹.

Simple and easy to use
Just wet with water to activate the dry wipes – no more dilution errors. Generates no toxic fumes and can be used next to patients.

Contains detergent
Clinell Sporidical cleans and disinfects. Peracetic acid remains effective in highly soiled conditions – unlike chlorine and glutaraldehyde based products which are inhibited by dirt and organic matter²¹.

Safe to use on most surfaces
Approved by leading manufacturers for equipment and surface disinfection. Clinell Sporidical Wipes contain a concentration of peracetic acid and hydrogen peroxide which is non-corrosive to polycarbonates.

Proven to be faster
Faster and more effective at reducing spore counts than chlorine solutions²⁵.

Cost efficient
Introduction of Clinell Sporidical Wipes saw a 70% drop in CDI²⁶; each case cost approximately \$7,000 resulting in a saving of \$1.1m per annum^{26,27}.

Biofilms within healthcare settings
Dry biofilms pose significant challenges in clinical settings because they protect organisms contained within them, they are difficult to eradicate and are invisible to the naked eye. We have developed a method that has enabled measurement of the efficacy of Clinell Sporidical Wipes against dry biofilms based on transferability, regrowth and removal.

Unique wall mounted dispensers
Hygienic and accessible, for quick and easy wipe dispensing. Designed to increase compliance by conveniently placing wipes at their point of use.

Product	Unit of Issue	Order Code
Sporidical Wipes	Pack of 25	CS25AUS
Sporidical Wall Mounted Dispenser	(for CS25AUS)	CS25D



Check manufacturer's guidelines before cleaning equipment with these products.

Designed to make dealing with body fluid spills quick and easy. Proven to kill all known microorganisms associated with blood, urine and faecal spills.

Complete kit

The pack contains one super absorbent, peracetic acid generating pad and two large disinfectant wipes. All within a re-sealable bag for the easy and safe disposal of waste.

Proven to kill known microorganisms associated with blood, urine and faecal spills

High power oxidative kill against all microorganisms including non-enveloped viruses and bacterial endospores.

Simple, quick and highly effective

Replacing traditional chlorine based spill kits which are time consuming and hazardous to use. Its exceptional ease of use increases compliance, reducing incidents of pathogen transmission.

The traditional body fluid spills protocol requires the spill to be decontaminated with chlorine before the spill can be safely removed. This involves a lengthy procedure: placing a barrier agent around the edges of the spill and using a chlorine solution to neutralise the fluid-borne pathogens.

This entire process takes at least 10 minutes and exposes the user to hazardous chemicals and toxic fumes – which may explain why compliance is very low with current chlorine blood spill kits.

In addition, certain chlorine spill kits cannot be used on urine – meaning two different spill kits for blood and urine are necessary. With Clinell Spill Wipes only one kit is required.

Clinell Spill Wipes were created to make the entire process of dealing with body fluid spills quicker, easier and safer. They increase compliance with this often neglected procedure in a cost-effective manner.

Product	Unit of Issue	Order Code
Spill Wipes	Single unit	CSW1AUS
Wall Mounted Dispenser	(for CSW1AUS)	CSW1D



Easy and safe disposal of soiled wipes

Clinell Spill Wipes packaging is designed so that all items, including the protective clothing worn by the user, can be disposed of in the re-sealable bag and placed into the appropriate waste disposal channel.

Based on technology from our Sporicidal Wipes

Similar to Clinell Sporicidal Wipes, the super absorbent pad generates peracetic acid and hydrogen peroxide on activation. This proven formula is also safe to use on urine, unlike traditional chlorine based products.



Antibacterial wipes for cleaning and disinfecting hands. The patented formula kills 99.999% of germs without the need for soap and water.

Proven to be bactericidal

A mix of biocides with different mechanisms of action prevent bacterial resistance and superbug formation²⁸.

Can be used on ‘soiled, visibly dirty hands’

The wipes contain surfactants to clean and disinfect, unlike alcohol gel rubs, which can only be used on ‘visibly clean hands’²⁹.

Supports epic 3⁴³ and standards 2 and 3 of the NSQHS standards³¹

Recommended for use before eating and after using the toilet. Perfect for patient food trays. Helps overcome barriers to hand hygiene³⁰.

Accessible

Hand washing sinks are often inconveniently placed or unavailable. Clinell Antibacterial Hand Wipes can be placed at the point of use increasing compliance.

For carrying with you at all times

Ensures there is always time for hand hygiene. Clinell Antibacterial Hand Wipes are alcohol free and conveniently sized, individual sachets, ideal for carrying with you at all times.

Skin friendly formula

Skin irritation and dryness deters people from hand washing. Clinell Antibacterial Hand Wipes contain aloe vera to moisturise and refresh hands.

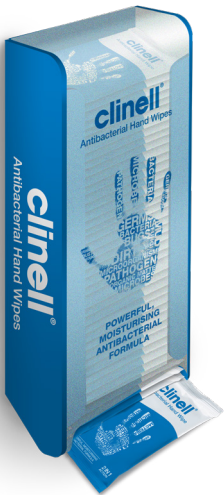
Antibacterial Hand Wipe Dispensers

Smooth, easy clean, high density plastic reduces bacteria reservoirs. Simple design allows for quick refilling with new wipes.

Product	Unit of Issue	Order Code
Antibacterial Hand Wipes 100 Single	Box of 100 (Individual)	CAHW100AUS
Antibacterial Hand Wipes 100	Pack of 100	RAW100AUS
Antibacterial Hand Wipes 20	Pack of 20	RAW20AUS
Antibacterial Hand Wipes 8x10	8 packs of 10 wipes	CAHW8AUS10
Antibacterial Hand Wipe Dispenser	(for CAHW100AUS)	CAHWD



Patient hand hygiene represents the next big step in infection prevention³¹.



Large, soft, rinse-free, cleansing and moisturising wipes for a complete full body bathing solution.

BedBath body care full body wash

Large, soft wipes designed for one wipe to be used on each area of the body. For use on the face, neck, chest, arms, perineum, legs, back and buttocks.

A simple, rinse-free bathing solution

Designed for cleaning and moisturising the body in one easy step.

Promotes healthy soft skin

Contains aloe vera and vitamin E for deep moisturising.

A warm bedbath in seconds

Carell Bedbath Wipes can be used at room temperature or placed in a Clinell Warmer for a warm bed bath in seconds.

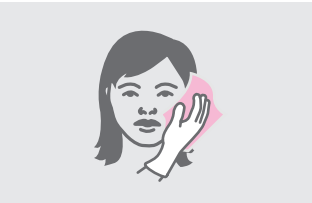
Dermatologically tested

Skin neutral pH of 5.5. Alcohol, lanolin and paraben free.

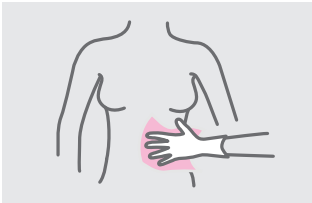


Directions for use

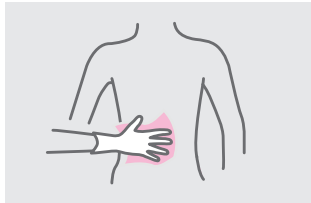
FACE & NECK



CHEST



BACK



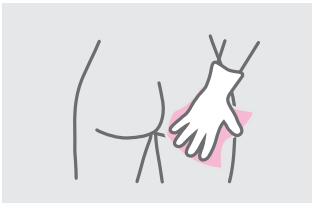
RIGHT ARM & AXILLA



LEFT ARM & AXILLA



PERINEUM & BUTTOCKS



LEFT LEG



RIGHT LEG



Product	Unit of Issue	Order Code
Shampoo Cap	Single unit	PRSHMC1
Bedbath Wipes 8	Pack of 8	CBB8

The hospital water environment acts as a reservoir harmful micro-organisms³².

Wash basins

Safe solution

Clinell Patient Bathing Wipes remove the risk of microorganism transmission associated with wash bowl contamination. It also reduces the associated risk of spills and potential falls associated with lifting and carrying heavy bowls of water^{34,35}.

Quick and easy to use

Wipes replace the need for cumbersome traditional patient cleansing methods which include preparing bowls, washcloths, soap, lotions and water. They require no towel drying which decreases waste, whilst increasing staff compliance and saving money.

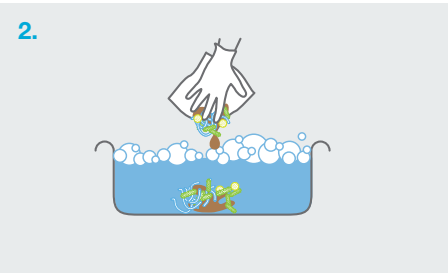
Reduces transference

Improved patient cleanliness reduces the number of microorganisms available to transfer to healthcare workers, visitors and the environment.

In 88 US hospitals, 62.2% of bath basins were contaminated with commonly encountered hospital-acquired pathogens³³.



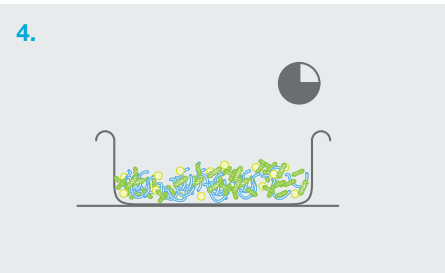
1. Spills from wash basins can lead to slips and accidents.



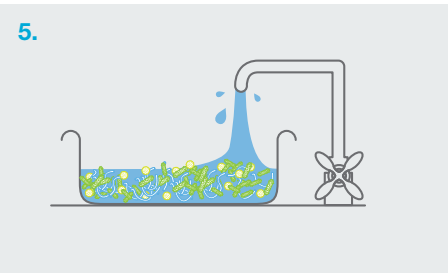
2. When a cloth is dipped back into the basin, organic matter and bacteria is introduced.



3. When the basin is emptied, microorganisms can be retained within the basin.



4. Microorganisms thrive in wet and warm conditions, multiplying exponentially over time.



5. When the basin is refilled for the next patient, the microorganisms are viable within the water.



6. The next patient is 'cleaned' with contaminated water.



A one step continence care solution to cleanse, moisturise and protect in one easy cloth.

Barrier protection

4% dimethicone and 6% liquid paraffin provide dual protection against prolonged exposure to faeces and urine to aid ‘natural’ skin healing. This reduces sensitive skin handling and friction damage.

Cleansing

Mild, soap-free cleansing formula cleans away faeces and urine effectively in one go, reducing the amount of skin handling. The cloths have a gentle scent to help with odours, allowing the patient to feel fresh and comfortable.

Moisturising

Added moisturisers, from the cream based formula, help prevent the risk of dry skin which happens when repeatedly washing with soap and water. the patient to feel fresh and comfortable.

Soothing

Extracts of camomile help to calm irritated skin and reduce the urge to scratch.

Long lasting

Barrier function provides long-lasting protection against prolonged exposure to faeces and urine helping to aid ‘natural’ skin healing.

The use of a one-step wipe containing dimethicone significantly reduces IAD prevalence compared to standard treatment³⁶.



“Since using the cloths we have had no issues with red or excoriated skin, they really are remarkable.”

Jacqui Tarrant - NUM, Grant Lodge – Aged Care, Djerriwarrh Health Services, Victoria

Hypoallergenic

Dermatologically tested with a skin-neutral pH.

Natural plant extracts

Extracts of witch hazel soothe and promote healthy skin.

Soft cloth

Generously soaked with our unique cream formula, providing maximum barrier protection and comfort to sufferers.

Product	Unit of Issue	Order Code
Contiplan 8	Pack of 8	CON8
Contiplan 25	Pack of 25	CON25

Incontinence-associated dermatitis (IAD) is ‘an inflammation of the skin that occurs when urine or stool comes into contact with perineal or perigenital skin³⁷.

Individuals in any age group can experience IAD. Skin can be damaged by moisture and irritants that can arise from a variety of sources. One source is urinary and/or faecal incontinence. Urine and faeces contain a variety of chemical irritants as well as moisture, all of which can result in IAD³⁸.

IAD is a prevalent complication of incontinence that compromises skin integrity, predisposes to cutaneous infection and increases pressure ulcer risk³⁷.

Skin pH level is usually slightly acidic (5.0-5.9). This helps it to protect against bacteria, viruses and fungi.

Continuous pressure leads to reduced blood flow, reducing supply of oxygen and nutrients to tissues. This, coupled with increasing shear and friction forces, results in superficial and deep tissue damage.

Urine contains a substance called urea, which is broken down to ammonia when in contact with the skin. Ammonia raises the pH of the skin reducing the natural barrier and weakening the skin.

Liquid stool contains digestive enzymes that can damage the skin directly. Faecal bacteria penetrate weakened skin, causing secondary infection.

Prevention of IAD is traditionally based on avoiding or minimising exposure to faeces or urine, combined with a structured skin-care regime of gentle cleansing, moisturising and the application of a skin protectant^{32,33,35,38,39}.

Performing all of these steps is labour intensive, time consuming and often leads to poor compliance The evidence indicates that some residential aged care providers unintentionally contribute to incontinence by adopting flawed approaches to its management. Contiplan incorporates all these traditional steps into one wipe to provide healthcare professionals with a convenient all in one solution.

There is now an increasing amount of clinical evidence showing the importance of a defined skin care regime to both prevent and treat IAD, all studies support the use of a three step approach of gentle cleansing, application of moisturiser and the use of a skin barrier product^{32,33,35,38,39}.

The Clinical Excellence Commission recommend developing strategies to improve the recognition, management and reporting of Incontinence Associated Dermatitis⁴⁰.

The 2021 Royal Commission into Aged Care Quality & Safety⁴¹ noted that 71% of people in residential aged care have experienced incontinence. Negative effects of incontinence can include increased risk of depression, reduced quality of life and increased risk of pressure injuries and infections.

GAMA Healthcare is committed to providing first class training and support to all our customers.

Training is a key component to our Infection Prevention solution. Our team of experienced educators can work with you to provide online training programs including:

- Short animations for correct product use
- Teams or Zoom based training sessions
- Study days or Train the Trainer days for IPC leads
- Invitations to aged care specific best practice webinars
- Customised posters for your facility designed to increase compliance

Our training and support can helping you to comply to NSQHS Standard 3, including²³:

3.02 b. Identifies requirements for, and provides the workforce with access to, training to prevent and control infections

3.02 c. Has processes to ensure the workforce has the capacity, skills and access to equipment to implement systems to prevent and control infections

GAMA Healthcare, the makers of Clinell, offer a multi-modal approach to environmental cleaning by offering the right product combined with education, auditing, technique and communication.



Bundle developed by:
Mitchell, B.G., Hall, L., White, N., Barnett, A.G., Halton, K., Paterson, D.L., Riley, T.V., Gardner, A., Page, K., Farrington, A. and Gericke, C.A., 2019. An environmental cleaning bundle and health-care-associated infections in hospitals (REACH): a multicentre, randomised trial. The Lancet Infectious Diseases, 19(4), pp.410-418.
Hall, L., Farrington, A., Mitchell, B.G., Barnett, A.G., Halton, K., Allen, M., Page, K., Gardner, A., Havers, S., Bailey, E. and Dancer, S.J., 2015. Researching effective approaches to cleaning in hospitals: protocol of the REACH study, a multi-site stepped-wedge randomised trial. Implementation Science, 11(1), p.44.

To help you evaluate environmental cleanliness. Comprising of fluorescent markers, and UV torch.

Effective

Fluorescent marker is an effective tool to determine how thoroughly a surface is wiped and mimics microbiological data.

EvaluClean fluorescent marker pens & UV Torch

Our fluorescent gel has been rigorously tested to ensure it remains wipeable from all non-porous hospital surfaces. The ultra-strong 28-LED UV torch provides excellent mark visibility.

Easily assess

Use the fluorescent pens to mark equipment and surfaces and then record their location. GAMA healthcare has supportive materials to aid recording and reporting of your audits.

Compliance

Helping you to comply to NSQHS Standard 3 Applying quality improvement systems²³.

How to use

Choose which equipment you wish to monitor, or add your own items. Fill in the form, specifying what was marked up. Return later to audit the areas you marked up. To to this, shine the UV torch onto the area. If the mark has gone then the item has been effectively cleaned, if not then more training may be required.

The use of a fluorescent marker system in ICU resulted in 40% more surfaces being cleaned⁴².



Product	Unit of Issue	Order Code
Clinell EvaluClean Kit	Single Unit	CUV1

Unique, award winning, super hygienic, multi-functional commode. It can be fully dismantled, making it simple and easy to clean.

Good Design Award

Winner of the GOOD DESIGN™ award 2012 – organised by The Chicago Athenaeum Museum of Architecture and Design.

Multi-functional

Suitable for both pulp and plastic bedpans. Can also be used as a shower chair or over a toilet.

Removable single piece, plastic bedpan rack

The fully removable rack allows for easy cleaning, over the toilet access and the insertion of top-loading pulp bedpans.

Durable, stainless steel frame

3 year frame warranty.

Easy move lockable wheels

With patented EasyMove™ and TotalStop™ design.

Convenient seat storage

The seat cover can be neatly stored at the back of the commode.

Non-stain plastic

Resistant to staining and chemical damage.

Easyclean

No screws, nuts or bolts and smooth, curved, non-porous surfaces allow for better and easier cleaning which increases compliance. This means less places for dirt and germs to accumulate.

Hinged arm rests

Enables easy patient transferring/support handling. The arms lock securely when down.

Only 10 pieces

Easy assembly, durable, stainless steel frame – no screws, nuts or bolts

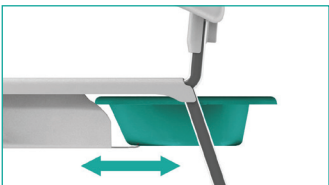


Rotating, removable footrests

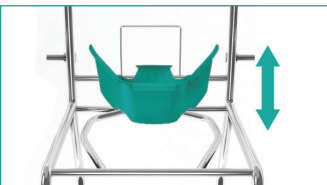
Footrests that rotate 360° so they can be turned out of the way for easy mounting or dismantling. Incorporates patented Clip & Slide mechanism for easy removal†.

Safe and sanitary plastic seat

Latex-free seat cover, which sits flat within the seat, with no stitching or foam which guards against germ build up, allergies and is easy to clean.



Plastic or pulp bed pans slide in from the rear.



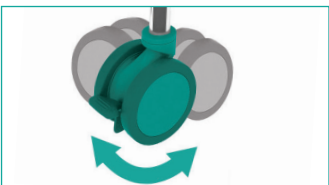
Top loading, moulded, single piece, plastic bedpan rack.



Hinged, lockable arms for easy patient transfer.



Seat cover stowed safely at the back of the seat.



Patented EasyMove™ and TotalStop™ design wheels.



Patent pending - clip and slide footrests.

Product	Unit of Issue	Order Code
EasyClean Commode	Single unit	CCOM1

† Detachable Footrest:
UK GB2496861B

Tape and notes to fill out and attach after disinfection to show that equipment has been or needs to be cleaned.

Three variations

Clinell Clean Indicators are available on a roll or in green and red note format and are equipped with no-residue adhesive backs.

Specifically developed

The Clinell Clean Indicator Notes were developed in conjunction with healthcare facilities.

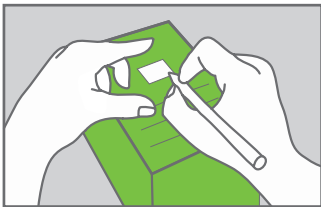
Simple and quick

It is easy to see that objects and equipment have been/need to be cleaned. By filling in the note/tape, the responsible person is also able to leave a clear record of having done so.



Red or green?

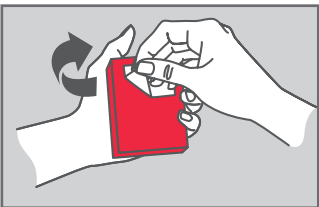
Clinell Clean Red Indicator Notes provide a visible sign that an item must be cleaned before reuse. Clinell Clean Green Indicator Notes provide a visible assurance that an item is ready for reuse with another patient.



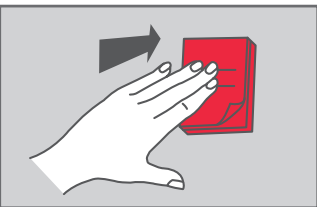
Clearly tick the 'I am clean/I need to be cleaned' box and write your name, the time and the date in the area provided. Peel the completed note off the pad.



Stick the note to the object or equipment in an easily visible place. Firmly press/rub the top area of the note to ensure it is properly attached to the object.



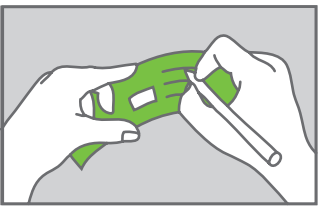
Peel off the backing sticker from the reverse of the pack.



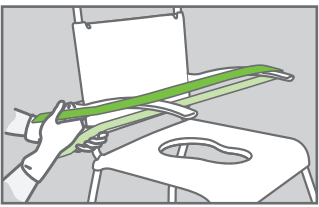
Select a clean, dry, accessible wall/surface and firmly press the pad onto it for 10 seconds.



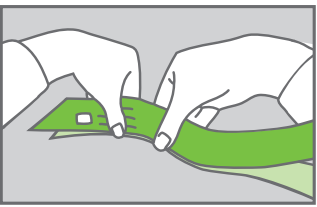
Select a suitable length of tape from the dispenser and tear through the roll so that you have a strip of indicators.



Clearly tick the 'I am clean' box and write your name, the time and the date in the area provided.



Loop the strip across the object, ensuring the coloured side is facing outwards and the dated strip is visible.



To join the ends, firmly press the two sides of the tape back to back.

Product	Unit of Issue	Order Code
Indicator Notes (red)	4 x 250 notes	CCIN1000R
Indicator Notes (green)	4 x 250 notes	CCIN1000G
Indicator Tape (100m per roll)	Single unit	CCIT100
Indicator Tape Dispenser	(for CCIT100)	CCIT100D



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