

Healthcare

CERTIFIED CLEANING

From pathogen risks
to proven removal



THE MENACE AND THE CHALLENGE

INFECTION PREVENTION IS HARDER THAN EVER.

Healthcare environments are under constant pressure from bacteria, viruses, and fungi. These pathogens spread silently through surfaces, textiles, hands, and equipment, putting patients, staff, and operations at risk.

KEY CHALLENGES

- Increasing antimicrobial resistance (AMR)
- Emerging and resilient fungi such as *Candida auris*
- Hospital Acquired Infections (HAI) risk and outbreaks

These pathogens spread via high-touch surfaces, floors, and textiles, increasing Infection-related mortality despite routine cleaning and Infection and Prevention Control (IPC) measures.

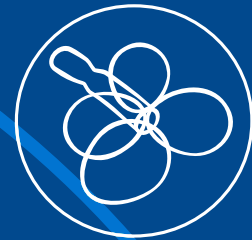
REDUCING INFECTION RISK THROUGH PROVEN CLEANING

Preventing and controlling contamination is no longer about increasing cleaning activity. It is about applying the right cleaning system with proven and verifiable effectiveness.

THE FACTS

170,000

healthcare-associated infections occur in Australia each year*

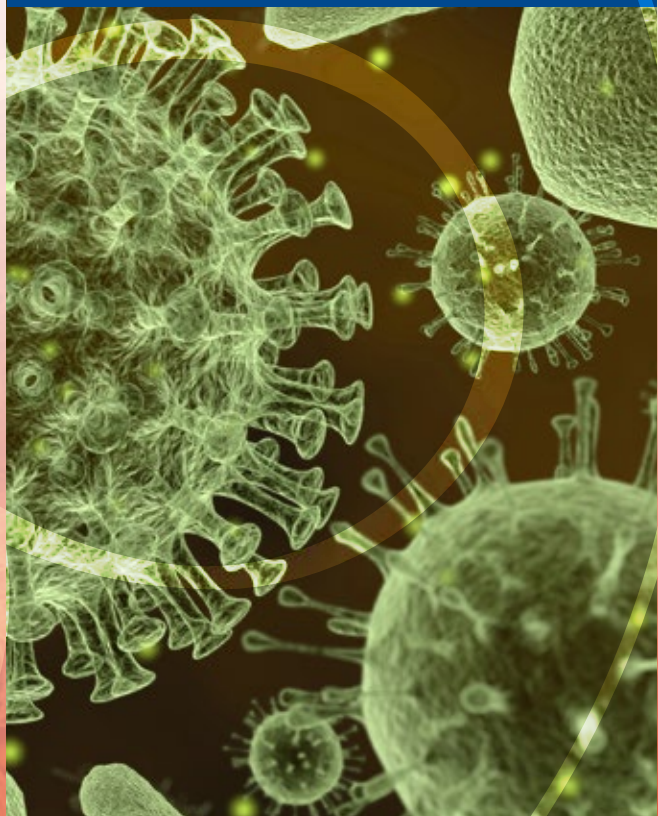


7,800

Antimicrobial resistance is associated with approx 7,800 deaths per year in Australia**

Emerging fungi such as *Candida auris* are persistent on surfaces and increasingly reported in Australian healthcare**

Sources: *Springer "Burden of five healthcare associated infections in Australia" **<https://www.doherty.edu.au/articles/emergence-of-candida-auris-in-australia-brings-need-for-screening-in-healthcare-facilities/>



ARE YOUR CLEANING PRODUCTS EFFECTIVE?

PROFESSIONAL CLEANING MAKES A DIFFERENCE BUT ONLY IF EFFECTIVENESS IS PROVEN.

Professional cleaning plays a critical role in Infection Prevention and Control (IPC). However, not all cloths and mops perform the same, even when they look identical.

KEY POINTS

- Many cleaning tools are still selected based on price, supply continuity, and habit — not verified outcomes.
- Similar-looking cloths and mops can perform very differently in removal and retention of contamination.
- Without verification, cleaning can become inconsistent, increasing the risk of surface-to-surface transfer during routine workflows.

WITHOUT EVIDENCE, CLEANING IS SIMPLY AN ASSUMPTION.

INDEPENDENT VERIFICATION TRANSFORMS CLEANING INTO A CONTROLLED, RELIABLE BARRIER AGAINST INFECTION RISK.

The Australian Commission on Safety and Quality in Health Care (ACSQHC) states that environmental cleaning is a core IPC control and emphasises documented processes, defined products, and demonstrable effectiveness within IPC programs.


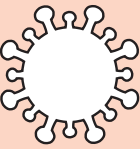

CLEANING WITH
NON-CERTIFIED PRODUCTS



CLEANING WITH
CERTIFIED PRODUCTS



HOW OATES PROFESSIONAL VALIDATE CLEANING EFFECTIVENESS

HOW FHCS CERTIFIES CLEANING EFFECTIVENESS					
Pathogen Group	What was Assessed	Test Standard	Test Approach (Evidence-Based)	IPC Relevance	Verified Outcome
Bacteria 	Evaluate the efficacy of removing bacterial strains from surfaces, tested with 2 microorganisms (gram-positive/-negative) on PVC flooring.	Independent testing methodology based on EN 11737-1:2021-10 and EN ISO 846:2019-08.	Quantitative test method for the evaluation of microorganisms (<i>Staphylococcus aureus</i> and <i>Pseudomonas aeruginosa</i>) on surfaces using purified water only (here: medical device surfaces).	Confirms physical removal rather than redistribution; reduces reliance on chemical disinfection alone; supports consistent environmental cleaning outcomes.	>99.99% BACTERIAL REMOVAL
Viruses 	Evaluate the efficacy in removing coronavirus-type viral contamination on PVC floor covering plates.	Independent testing methodology based on EN 16615:2015-06 (4 field test, phase 2, step 2).	Quantitative test method for the evaluation of virus removal on non-porous surfaces with true and realistic mechanical wiping action using purified water only.	Reflects real EVS cleaning practice; demonstrates control of surface-to-surface transfer; supports outbreak prevention strategies.	>99.99% VIRUS REMOVAL
Fungi (<i>Candida auris</i>) 	Evaluate the efficacy of removing pathogenic fungus from the yeast family on PVC floor covering plates.	Independent testing methodology based on EN 16615:2015 (4 field test).	Quantitative test method to evaluate fungicidal and yeasticidal activity of <i>Candida Auris</i> on non-porous surfaces with true and realistic mechanical wiping action using purified water only.	Addresses a critical IPC concern; demonstrates effectiveness against hard-to-remove fungi; supports remediation and enhanced cleaning protocols.	>99.9% FUNGAL REMOVAL

CERTIFIED PEACE OF MIND

CERTIFIED CLEANING SUPPORTS
SAFER CARE THROUGH VERIFIED
ENVIRONMENTAL PERFORMANCE.

WHAT CERTIFIED CLEANING DELIVERS

- **Assurance for IPC and EVS:** verified pathogen removal performance, not assumptions
- **Audit and accreditation readiness:** documentation to support protocols, training, and compliance
- **Consistency at scale:** repeatable outcomes across wards, departments, and facilities
- **Risk reduction:** helps minimise surface contamination and cross-transfer risk in routine workflows

WHAT DOES IT MEAN FOR HEALTHCARE STAFF

- Less uncertainty in daily cleaning outcomes
- Fewer assumptions when selecting tools and methods
- More control through standardised, evidence-based practice

**We don't just clean surfaces.
We help protect patients, staff,
and healthcare outcomes.**





FHCS CERTIFIED PRODUCTS

PRODUCTS	Verified Performance - Third Party Reports		
	Bacteria Removal	Virus Removal	Fungus Removal
Wiping and Dusting			
r-MicroLife Plus	●	●	●
r-MicroLife Base		●	●

REUSABLE

r-MicroLife Plus



r-MicroLife Plus by Oates Professional is a premium-quality microfibre cloth made from 89% recycled post-consumer plastic.

Ideal for healthcare, HoReCa, and commercial buildings, it combines superior durability with powerful microfibre performance.

r-MicroLife Plus is a premium solution for those seeking superior professional cleaning results in high risk environments, and environmental responsibility.



- Certified with the Nordic Swan Ecolabel, one of the world's toughest environmental certifications
- Certified bacteria removal up to 99.99%*
- Certified virus removal up to 99.99%*
- Certified fungi removal up to 99.79%*
- 100% Microfibre cleaning power
- Premium knitted terry-type microfibre cloth
- Made from 89% recycled polyester (rPES), derived from post-consumer PET bottles
- For the highest cleaning and hygiene performance
- Exceptional absorbency for perfect spill removal
- Maximum particle pick-up for perfect cleaning results
- Excellent removal of fatty and stubborn dirt without using chemicals
- Area weight of 340g/m² with a size of 38 x 38 cm
- Superior volume and highest cleaning coverage
- Washable up to 700 times*
- Superior durability – reduces environmental impact and operational costs
- Four cloth colours help avoid cross-contamination

REUSABLE

r-MicroLife Base



r-MicroLife Base by Oates Professional is a high-quality microfibre cloth made from 100% recycled post-consumer plastic.

Designed for everyday general-purpose use, it combines durability with high microfibre performance.

The r-MicroLife Base is an ideal solution for those seeking professional cleaning results and environmental responsibility.



- Certified with the Nordic Swan Ecolabel, one of the world's toughest environmental certifications
- Certified virus removal up to 99.99%*
- Certified fungi removal up to 99.49%*
- 100% Microfibre cleaning power
- Premium knitted terry type microfibre cloth
- Made from 100% recycled polyester (rPES), derived from post-consumer PET bottles
- For general applications and everyday use
- High spill removal
- High particle pick-up
- Area weight of 180g/m² with a size of 36 x 36 cm
- Washable up to 300 times*
- High durability – reduces environmental impact and operational costs
- Four cloth colours help avoid cross-contamination

*Bacteria removal efficacy from vinyl surfaces tested by a third party lab | Bovine corona-virus removal efficacy from vinyl surfaces tested by a third party lab
Fungi removal efficacy tested by a third party lab | Washing/durability tested at internal lab at 60°C chemical thermal disinfection