



Patented Product Technology for COVIDSafety

Managing persistent hygiene issues in **aged care facilities** including pandemic scenarios
As at **June 2020**

Product Technology for Unrivaled Aged Care Hygiene

Hard Surface Disinfection & Protection

Aeris Active provides hospital grade disinfection on hard surfaces with ongoing anti-bacterial protection for up to 7 days or 200 touches, leaving surfaces safer for longer:

- ✓ Extended protection against bacteria in high traffic areas for up to 7 days or 200 touches
- ✓ Solves mould & mildew
- ✓ Safer than bleach
- ✓ Greenest option available
- ✓ Kills COVID-19 in one minute



High Traffic Areas



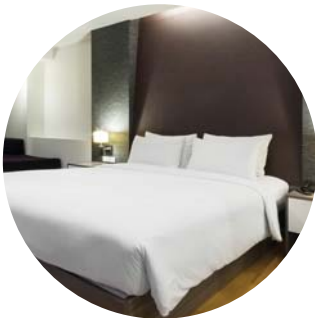
High Touch Points



Fitness Centres & Gyms



Bathrooms



In Room Furniture



Wash Rooms



Kitchen & Preparation Areas



Dining Areas

Persistent hygiene issues in aged care facilities:

Malodour

Operators in aged care face a range of challenges arising from residents with common & worsening issues. Aeris has developed a range of innovative products which provide aged care facilities with solutions, which are unavailable elsewhere.

Malodour arising from fluid and urine spills on mattresses and soft furnishings



Furniture



Carpets



Mattresses

Defeat mould, mildew and malodour for up to six months with the unique Aerishield probiotic formulation

Aerishield™ provides a biochemical barrier against mould and eliminates odours by digesting odour-producing molecules.

The combination of probiotics in **Aerishield™** helps to prevent mould colonisation and offensive odours in all indoor areas such as carpets, fabrics and other soft furnishings.

Aerishield™ leaves an invisible barrier that encapsulates mould-fighting natural enzymes and probiotics. The probiotics remain dormant during the dry season. When growth conditions are favourable probiotics out-compete mould for nutrients and moisture.

- ✓ Eliminates odours by consuming odour - producing bacteria
- ✓ Controls the spread of microorganisms by disrupting the germination of their spores
- ✓ Australian made
- ✓ Safe for the applicator
- ✓ Non-corrosive and readily biodegradable
- ✓ Regarded as non-staining (*patch test required on designated area*)



CLEANS



PROTECTS



Blocked drains from hair

Slow running or blocked drains and plug holes are worsened from low running and blocked pipes arising from high volumes of hair entering waste water drains



Aerishield Drain Defence Foam is a unique probiotic formulation that breaks down biofilm, which bonds with hair fibres in drains to create blockages.

Inadequate & unreliable hand washing

Effectively manage inadequate hand washing and related hygiene risks with patented AerisGuard Sanitising Paper Towels provide hospital grade sanitisation when used by anyone with wet hands - even if no soap is used at all. Residents with declining cognitive function are less and less likely to adequately manage effective hand washing, especially after using the toilet.



- ✓ Kills **99.9%** of germs
- ✓ Active biocide widely used within infection prevention systems & medical areas
- ✓ Anti-bacterial efficacy
- ✓ Biocide immediately activated by water
- ✓ Environmentally friendly and fully biodegradable

Proven 12 month protection from bacteria & mould for cool rooms & refrigeration



**Cool room floors,
walls & ceilings**



**Shelving
& racking**



**Display
fridges**



SURFACE CLEANER & SANITISER

- ✓ A simple one step cleaning and sanitising solution for hard surfaces in HVAC&R systems
- ✓ Food safe and biodegradable
- ✓ HACCP certified
- ✓ Non-corrosive
- ✓ Removes both organic and inorganic dirt and debris



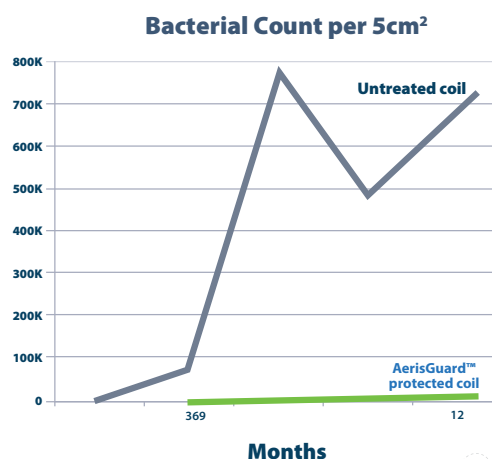
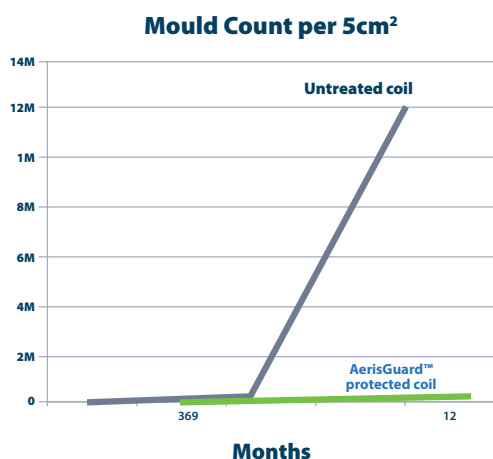
BIOACTIVE SURFACE TREATMENT

- ✓ Invisible biostatic coating prevents regrowth of bacteria for up to 12 months
- ✓ Ready-to-use aerosol or pump spray bulk product
- ✓ Suitable for large area fogging
- ✓ Prevents mould for up to 12 months
- ✓ Long-term hygiene for all hard surfaces including seals

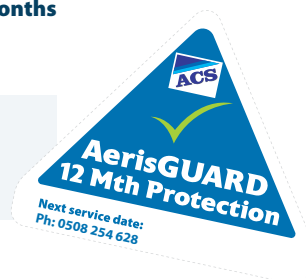
HVAC&R Cleaning Treatment: From Air Handling to In Room Systems

Risks from air handling system contamination are well recognised

- ✓ Validated three monthly field comparisons compared: Untreated vs. AerisGuard™ treated coils
- ✓ After 12 months, AerisGuard™ treated units showed negligible bacterial and mould growth vs. untreated unit
- ✓ Air conditioners use approximately 15% less power
- ✓ Cleaning alone is inadequate in preventing biofilm
- ✓ AerisGuard™ Bioactive Coil Treatments offer up to 12 months' protection from mould & bacteria



**HYGIENIC AGED CARE ENVIRONMENTS
BEGIN & END WITH CLEAN AIR!**



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MULTI-ENZYME COIL CLEANER



- ✓ Safely cleans and removes biofilm and inorganic debris from indoor coils
- ✓ Optimises heat exchange and air flow by removing debris build-up
- ✓ Improves energy efficiency and reduces running costs
- ✓ Non-corrosive and safe for the environment
- ✓ HACCP certified
- ✓ Extends HVAC&R equipment life



INDOOR COIL TREATMENT

- ✓ Anti-microbial treatment of HVAC&R coil
- ✓ Up to 12 months' protection
- ✓ Minimises contamination & reduces corrosion
- ✓ Non-corrosive and readily biodegradable
- ✓ Optimises energy efficiency
- ✓ Reduces running costs & extends asset life
- ✓ Prevents regrowth of fungi and odour-causing bacteria
- ✓ HACCP certified

Product Range

	Product Name	Pack Shot	Overview	Product Range	SKU
Disinfectant	Aeris Active		<ul style="list-style-type: none"> Hospital grade disinfection. Provides protection against microbial growth for up to 7 days or 200 touches Virucidal & kills COVID-19 	<ul style="list-style-type: none"> 750ml Spray 5 Litres 	<ul style="list-style-type: none"> AG-AA-750 AG-AA-5
	Treatments	Drain Defence		<ul style="list-style-type: none"> Unique foaming technology that dissipates natural material and bacteria build up in drains. 	<ul style="list-style-type: none"> 400g Aerosol
		Aerishield Indoor		<ul style="list-style-type: none"> Natural mould and odour control for carpets and soft furnishings. 	<ul style="list-style-type: none"> 750ml Spray 5 Litres
HVAC&R	Surface Cleaner & Sanitiser		<ul style="list-style-type: none"> A simple one step cleaning and sanitising solution for hard surfaces in HVAC&R systems 	<ul style="list-style-type: none"> 1 Litre 5 Litres 	<ul style="list-style-type: none"> AG-SCS-1R, AG-SCS-5R
	Multi-Enzyme Coil Cleaner		<ul style="list-style-type: none"> Safely cleans and removes biofilm and inorganic debris from indoor coils 	<ul style="list-style-type: none"> 200ml 1 Litre 	<ul style="list-style-type: none"> AG-ECC-200 AG-ECC-1
	Bioactive Surface Treatment		<ul style="list-style-type: none"> Invisible biostatic coating prevents regrowth of bacteria for up to 12 months 	<ul style="list-style-type: none"> 5 Litres 	<ul style="list-style-type: none"> AG-ST-5L
	Indoor Coil Treatment		<ul style="list-style-type: none"> Anti-microbial treatment of HVAC&R coils 	<ul style="list-style-type: none"> 200g Aerosol 5 Litres 	<ul style="list-style-type: none"> AG-CT-A AG-CT-5
	Multi-Enzyme Condensate Pan Tablet		<ul style="list-style-type: none"> Advanced multi-functional composition containing specifically selected enzymes & biocides to minimise biofilm formation in condensate drain pans and drain lines. 	<ul style="list-style-type: none"> Slimline Small 	<ul style="list-style-type: none"> AG-PT-SLIM AG-PT-SMALL



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