



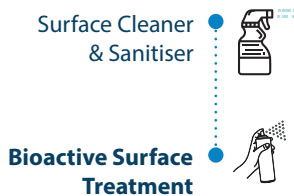
# BIOACTIVE SURFACE TREATMENT

ENVIRONMENTALLY FRIENDLY MULTI PURPOSE

## LONG TERM SURFACE HYGIENE REDUCES TIME & LABOUR THROUGH LESS FREQUENT CLEANING

Over time the surfaces of HVAC&R systems that become dirty from the build-up dirt, dust, pollen, moisture and other contaminants. The prevention of mould, and bacteria regrowth on all surfaces, leads to improved hygiene maintained over a 12 month period.<sup>iii</sup>

For best practice and optimal results - pair with Surface Cleaner & Sanitiser and Pan Tablet as below:



## PRODUCT OVERVIEW

**AerisGuard™** Bioactive Surface Treatment is used for treating walls, floors, ceilings of air-handling units and cold storage rooms, preventing the growth of bacteria and mould for up to 12 months<sup>iii</sup>

When inadequately maintained, these surfaces become colonised with bacteria and mould.

**AerisGuard™** Surface Treatment is a residual treatment that ensures mould spores are controlled following mechanical and general cleaning. It can be applied with a damp mop or wiped onto all surfaces physically accessible. It can be fogged through the system to ensure total coverage.

Ideal as part of an annual maintenance program, applied after cleaning with **AerisGuard™** Surface Cleaner and Sanitiser.

Treating surfaces in HVAC&R units and systems ensures:

- ✓ Improved air quality
- ✓ Improved surface hygiene
- ✓ Increased system efficiency
- ✓ Prolonged asset and equipment life
- ✓ Prevents regrowth of mould and odour causing bacteria

## Get the Aeris Advantage!

ENVIRONMENTALLY FRIENDLY  
HIGHLY EFFECTIVE



### PRODUCT NOTES

- i. Refer to SDS-007 AerisGUARD™ Surface Treatment Aerosol
- ii. Refer to SDS-006 AerisGUARD™ Surface Treatment
- iii. HVAC HESS Fact sheet published <https://www.environment.gov.au/system/files/energy/files/hvac-factsheet-cleaning-coils.pdf>

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# BIOACTIVE SURFACE TREATMENT

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## FEATURES

- Biostatic coating provides up to 12 months protection to control and prevent mould and odour causing bacteria
- Remains inert on surfaces until activated by moisture
- Application is fast, efficient and easy
- Specifically designed for use on all general surfaces within air-conditioning systems, including high velocity systems with no off gassing
- Used on all surfaces including seals

## BENEFITS

- Improves air quality in refrigerated systems
- Reduces energy usage
- Reduces maintenance
- Extends equipment life
- Improves system efficiency
- Minimises corrosion
- Controls build-up of contamination for up to 12 months
- Ease of application including direct spray, cold fogging and surface wiping

## PREPARATION

Product Code	Description	Dilution Rate
AG-ST-A	Surface Treatment Aerosol 400g	Ready to Use
AG-ST-5	Surface Treatment 5L	Ready to Use
AG-ST-20	Surface Treatment 20L	Ready to Use

Product Code	Application Rate
AG-ST-A	60ml per m <sup>2</sup> / Refer to SDS <sup>i</sup>
AG-ST-5	60ml per m <sup>2</sup> / Refer to SDS <sup>ii</sup>
AG-ST-20	60ml per m <sup>2</sup> / Refer to SDS <sup>ii</sup>



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