

Aeris Hygiene Services

Cool Room Performance Solutions



Refrigerated Logistics Hygiene And Remediation

Why cleaning isn't enough!

Remediation, decontamination and protection - the core services of Aeris Hygiene Services

The problems with "cleaning"

✓ Cool Room and Refrigerated Truck Decontamination

Cleaning does not attack the source, only the symptoms of the surface. It will not provide residual protection from recontamination

✓ Excessive Energy Consumption

Cleaning is not enough to return Cool Rooms to optimum operation. This leaves the FDCs and Compressors continuously under "load" – using excessive energy

✓ Asset Operating Efficiency

Cleaning alone will not bring set temperature down faster and hold it there longer

✓ Asset Preservation Efficiency

Cleaning does not remove microbial contaminants – long term exposure to these have a severe corrosive effect on Cool Room assets

Only a full remediation, decontamination and protection service using the Aeris Hygiene Services patented multi-enzyme and anti-microbial performance solutions can alleviate these problems.

The AerisGuard™ Solution

Service Level 1: FDC Remediation and Protection

- FDC hygiene remediation
- FDC surface decontamination
- FDC coil protection
- FDC surface protection
- FDC drain pan and drain line protection
- System restoration and test remediation
- Condenser hygiene remediation on trucks

Service Level 2: Surface Decontamination

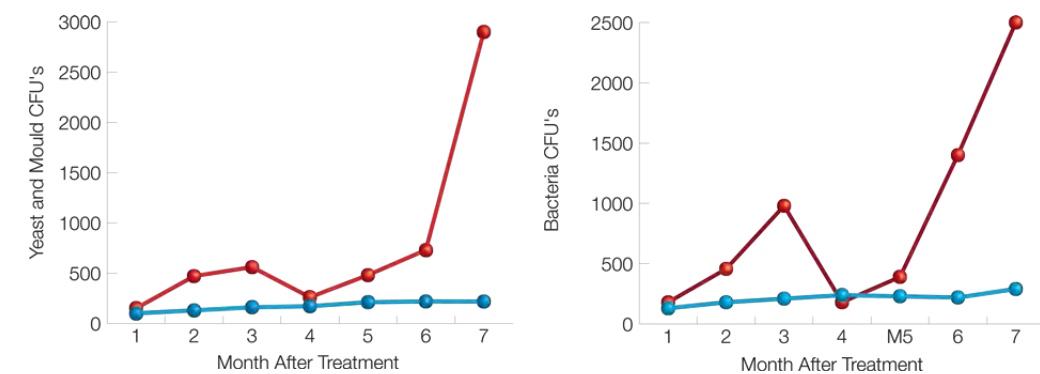
- Service level 1 PLUS
- Complete cool room surface decontamination

Service Level 3: Surface Protection

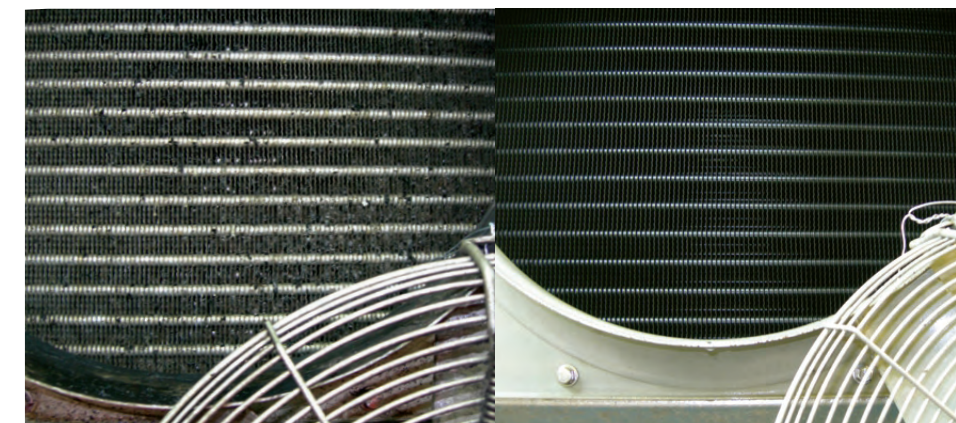
- Service level 1 and 2 PLUS
- Complete cool room surface protection



The Proof

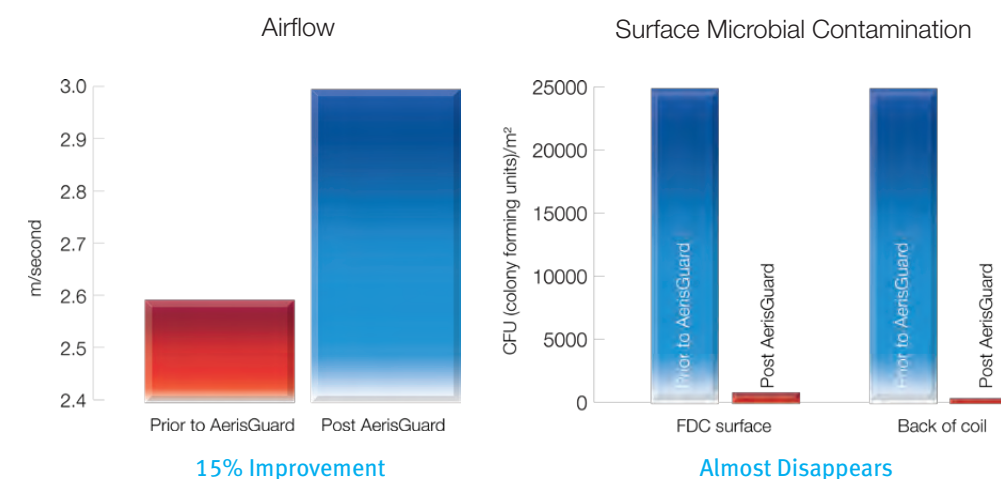


Restoration of assets



Before

After



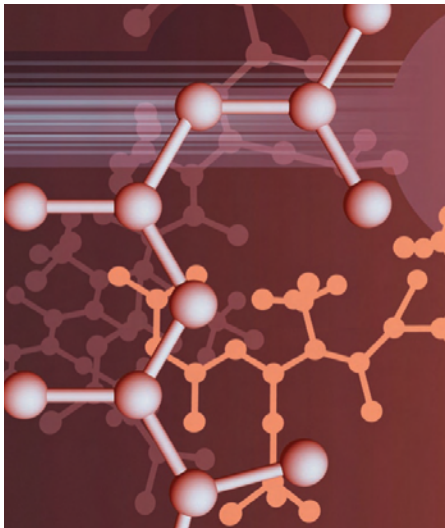
Refrigerated Logistics





The Technology

AerisGuard cold storage products are a patented combination of multi-enzymes (for the removal of biofilm) and biocides impregnated into slow release polymers (providing 6 month residual protection from continuous microbial growth) which protect your cool room assets from microbial degradation



Accreditations

- ✓ HACCP – HACCP Australia Pty Ltd endorses the products and methodology of Aeris Hygiene Services in their provision of cold room maintenance and cleaning services in facilities operating in accordance with a HACCP based food safety programme
- ✓ TGA – Therapeutic Goods Administration listing of the AerisGuard Cool Room remediation, decontamination and protection solutions as “Disinfectant – Hospital” Grade
- ✓ Chemical compounds used in premises processing or storing meat and meat products for export

Testimonials

“Fantastic! It gets the temperature down faster and holds at set point, allowing the compressors to cycle off, making the facility more efficient.”

Large Produce Agent,
Sydney Markets

“We have noticed a large reduction in the time it takes for the rooms to bring produce down to temperature, and there is much more airflow around the room. We have also noticed that the rooms smell and look much cleaner.”

Joe Cremona, Managing Director, Cremona Bros Pty Ltd
Fruit Merchant & Agent,
Sydney Markets



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