



We Care For Your Health Asset
& The Environment

Disclaimer:

Strict adherence to the Standard Operating Procedure (SOP) is required in order to obtain highest quality result(s).

Accredited Applicators Trainer & Certified by Airestec are recommended to be used. Kindly contact us for clarification. (Only for Malaysia)

BIOACTIVE MICROORGANISM ENZYMATIC COIL DECONTAMINATION/CLEANER (BMED)

- Specifically designed for cooling coil decontamination/deep cleaning & disinfectant for all types of HVAC / Air-Conditioning / ACMV / Refrigeration system (i.e.: AHU, FCU, Split Unit etc.).
- Effectively remove grimes, biofilm (bacteria, fungi & mould) from up to 12-inches thick of cooling coil.
- Protect Human Health, building wellness & Improve Quality of Life.
- Non-Corrosive/Non-Destructive to Aluminium, Copper, Rubber, Plastic, Wood & Paints.
- Prevent Asset Damage, Maintain Energy & System Efficiency.
- Bio, Eco & Green Certified.
- Complements ALL GREEN CERTIFIED BUILDINGS.

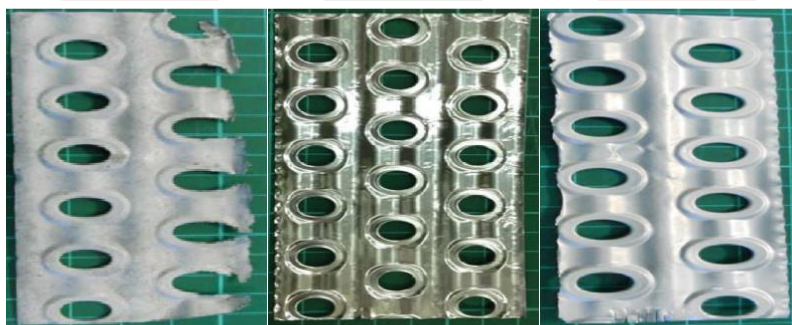


AIRESTEC BIOACTIVE MICROORGANISM ENZYMATIC COIL DECONTAMINATION/CLEANER (BMED)

Airestec Bioactive Microorganism Enzymatic Coil Decontamination or commercially known as BMED is a product scientifically made to remove the biofilms (bacteria, fungi and mould) from cooling coil fins without degrading the materials or equipment as its made using bio, eco, green, halal and nanotechnology.



Acid Enzyme Alkaline



Weight Loss
43.67%

Weight Loss
0%

Weight Loss
32.05%



Did you know that Airbus and Boeing's maintenance does not allow to use of any solution that can cause corrosion and oxidisation? Therefore, an accredited laboratory has tested and verified that our solution conformed to all tests during the maintenance materials evaluation process. To conclude, our solution is proven safe for aircraft maintenance.

This product contains food-grade, non-genetically modified multi-enzymes solutions and non-toxic active ingredients which make it completely safe to be handled by the applicators. Since our BMED contain nanoparticles, it will allow better penetration of the biofilms layer, so that it can be removed easily and effectively. Moreover, it is also non-corrosive as it works effectively at neutral pH (6.0 to 8.0) to avoid further damage or corrosion to the HVAC/Air-Conditioning System and its components.

Other than that, it is **readily biodegradable** with 86% within 28 days, tested based on OECD 301D standard. Having said that, our BMED is certified by several accredited bodies likes SIRM Eco-Label, MyHijau Mark, Buatan Malaysia, and Halal.

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