



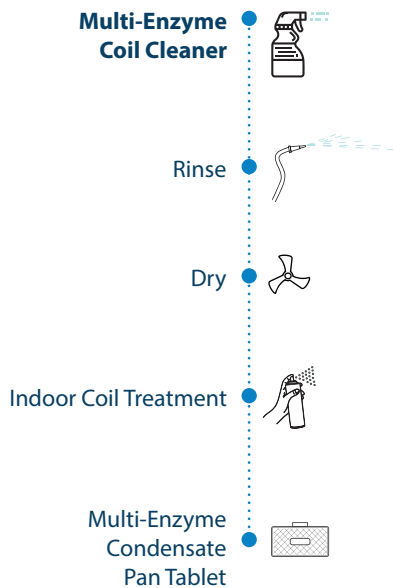
MULTI-ENZYME COIL CLEANER

FOR USE ON HEATING AND COOLING AIR CONDITIONING COILS

CLEANER COILS IMPROVE ENERGY EFFICIENCY & REDUCE RUNNING COSTS

Over time the surfaces of coils become dirty. Air moving over the coils contains dirt, dust, pollen, moisture and other contaminants. A build-up of contaminants reduces the available surface area for heat transfer reducing the efficiency of the heat transfer process, leading to excess energy consumption & poor system performance.ⁱⁱ

For best and optimal result - pair with **AerisGuard™ Indoor Coil Treatment & Multi-Enzyme Condensate Pan Tablet** as belowⁱ:



PRODUCT NOTES

ii. Refer to SDS-011 Multi-Enzyme Coil Cleaner
ii. HVAC HESS Fact sheet published <https://www.environment.gov.au/system/files/energy/files/hvac-factsheet-cleaning-coils.pdf>

PRODUCT OVERVIEW

The **AerisGuard™** Multi-Enzyme Coil Cleaner is a proprietary enzyme-based cleaner & surface preparation product for HVAC&R evaporator coils for domestic, commercial & industrial air handling installations.

The product is designed for application to cooling & heating coils in situ as part of a mechanical plant maintenance program. The cleaning process removes existing bacteria, fungi, and other contaminants.

The **AerisGuard™** Multi-Enzyme Coil Cleaner is step 1 of the coil cleaning process. When used in conjunction with **AerisGuard™** Indoor Coil Treatment, provides a 12 month microbial free outcome and delivers:

- ✓ Validated coil efficiency improvement of up to 54.6%
- ✓ Meets DA19 requirements for maintenance
- ✓ Complies with AS/NZ 3666.4 for microbial control
- ✓ 12 months warrantyⁱ
- ✓ PH neutral safe for users & the environment
- ✓ Australian made
- ✓ HACCP Certified

PREPARATION

Product Code	Description	Dilution Rate
AG-ECC-200	Multi-Enzyme Coil Cleaner 200ml	Makes up 4L
AG-ECC-1	Multi-Enzyme Coil Cleaner 1L	Makes up 20L

Product Code	Application Rate
AG-ECC-200	20ml per small coil
AG-ECC-1	Larger coils refer to SDS / IFUi

NOTE: Dilute with warm water 20°C - 40°Cⁱ



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FEATURES

- Non-acid, non-alkaline cleaning process
- Safe for use on indoor cooling coils
- Specifically formulated to attack & remove all organic deposits found on heat exchanger coils
- Broad spectrum of enzymes formulated to break down biological material
- Completely biodegradable & washes down the drain safely
- Odour free
- Highly concentrated product
- Compatible with all common cleaning processes

BENEFITS

- Validated coil efficiency improvement of up to 54.6%
- Meets DA19 requirements for maintenance & air quality
- 12 month warrantyⁱ
- Saves time with quick and easy preparation
- Easy to use & safe in all working environments
- Will not damage or corrode heat exchanger coils
- Easy and safe to transport



AerisGuard™ cleaners use patented anti-microbial multi-enzyme technology, which is non-toxic and non-acidic to breakdown and digest the biofilm and other contaminants. This is easily removed using water (under pressure for larger scale units).



AerisGuard™ Treatment is then applied to create a biostatic protective coating on the surface. This provides up to 12 months' residual protection to control and prevent mould, fungi and odour-causing bacteria. Ideal as part of an annual maintenance program.



Cleaner coils and surfaces result in improved air flow and more efficient heat exchange during the heating and cooling cycles, not only does this mean lower running costs, it also delivers cleaner, healthier air and improved occupant comfort.



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