
Document Type / Category	Instructions For Use (IFU)
Document Number, Issue, Title	IFU 015 Rev01 - Control Build-Up Using AerisGUARD Multi-Enzyme Condensate Pan Tablets

1. PURPOSE

To outline the process by which AerisGUARD Multi-Enzyme Condensate Pan Tablets actively control the build-up of organic debris using a multi-functional composition of specially selected enzymes. This product enables safe and effective removal and prevention of organic debris, which minimises the risk of blockages and condensate overflow.

All Aeris Environmental personnel, sub-contractors and certified applicators are expected to take an active role in establishing, implementing and maintaining this Procedure in line with this IFU according to their role and responsibility.

The purpose of acting in accordance with this IFU is to have an uninterrupted, smooth process that ensures that correct process and use of the products are followed. This IFU shall also be part of Aeris's continuous improvement initiative.

2. PROCEDURE DESCRIPTION AND PROCESS FLOW

The use of AerisGUARD Multi-Enzyme Condensate Pan Tablets should be undertaken in accordance with Aeris Environmental Recommendations, this IFU, your work order and / or the job specification. For best practices the Condensate Pan Tablet should be used following **IFU 001 & IFU 002** – Cleaning & Treatment of Heat Exchange Coils.

The steps in this procedure are as follows:

1. Preparation
 - a. Product Handling & Packaging
 - b. Apparatus & Equipment Required
 - c. Product Dilution and Application Rates
 - d. PPE and OH&S Requirements
2. Setup
3. Application Process
4. Clean-up Process

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3. PROCEDURE

1. Preparation

a. Product Handling & Packaging

Applicators should consult the product Safety Data Sheet (SDS) prior to use and handling.

AerisGUARD Multi-Enzyme Condensate Pan Tablets come in three sizes.

Large tablets are packed in individual snap lock bags and 5 tablets per box.

Small tablets are also packed in individual snap lock bags and 5 tablets per box.

Slimline tablets are packed in a snap lock bag and have 10 tablets per box.

Always store the product out of direct sunlight and not exposed to hot environments for extended periods of time.

b. Apparatus & Equipment Required

There is a metal tie to attach the cage housing the tablet in each individual snap lock bag.

Product Dilution and Application Rates

There is no dilution for these products.

The large tablets should be used one per unit up to 90kW. Multiple tablets can be used where necessary.

The small tablets should be used one per unit up to 30kW.

Slimline tablets should be used one per wall split system AC Unit.

c. PPE and OH&S Requirements

- Gloves (*hi density rubber are recommended*).

Note* Other safety equipment may be required. OH&S requirements can vary geographically or by project nature.

2. Setup

Please read steps below and select any or all that apply to your needs.

- a. Ensure that the unit is “off line / isolated from operation” prior to and during the entire Application process. This must be done by an appropriately certified person and may require arrangement with the engineering staff at the site if necessary.
- b. Ensure equipment being used is in good working order.

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- c. All traces of dirt must be removed before leaving site.
- d. Highly recommended that the Condensate Pan be thoroughly cleaned prior to putting the Condensate Pan Tablet in place.

3. Application / Placement of AerisGUARD Multi-Enzyme Condensate Pan Tablet

Using the metal tie attach the cage to the unit so that part of the tablet is in contact with the condensate pan where the condensate will pool

OR

Lay the tablet in the condensate pan where the water will pool.

The tablets are designed to last 6 to 12 months dependent on condensate levels.

4. Clean-up Process

Be sure to remove from the unit the plastic bag that contains the tablet and if replacing tablets remove the empty cage.

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