

## IFU 040

### Preparation and Application Procedure for AeriShield Outdoor

**Document Type / Category**

Instructions For Use (IFU)

**Document Number, Issue, Title**

IFU 040, Rev01 - Preparation and Application Procedure for AeriShield Outdoor

## 1. PURPOSE

This Preparation and Application Procedure outlines the process to effectively prepare and apply AeriShield Outdoor to a surface. This provides the following outcomes:

- Proper preparation of a surface for the application of AeriShield Outdoor.
- Correct coverage of the target surface.
- Optimal effectiveness of AeriShield.

All Aeris Environmental personnel, Certified Applicators and end users 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 the correct process and uses of the products are followed. This IFU shall also be part of Aeris' continuous improvement initiative.

## 2. PROCEDURE DESCRIPTION AND PROCESS FLOW

The Preparation and Application Procedure is to be conducted in accordance with Aeris Environmental Recommendation and your work order and/or job specification.

The steps in this procedure are as follows:

### 1. Preparation

- a) Product Handling & Packaging
- b) PPE and OH&S Requirements

### 2. Application

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**3. PROCEDURE**1. Preparationa. Product Handling & Packaging

Always consult the product Safety Data Sheet (SDS) prior to use and handling.  
Store at below 30 °C (86 °F) away from sunlight. Do not use product past its labelled expiry date.

b. PPE and OH&S Requirements

Avoid breathing aerosols. When spraying AeriShield Outdoor wear facemask, gloves, and glasses. Wash hands after use. If spilled on clothing wash affected items in hot water before wearing it again.

2. Preparation :a. Remove gross contamination

The entire surface area to be treated with AeriShield Outdoor needs to be pre-cleaned and preferably wiped clean of any noticeable debris. This can be achieved by using water to wash area clean or by wiping the area to remove bulk contamination. If already mould-affected please follow part (ii) below.

3. Application of AeriShield :

Shake AeriShield well before use.

## i.) Odour protection:

1. Spray or coat rubbish bins and other surfaces that require residual protection.
2. Let dry.
3. Re-apply every 3-4 weeks.

Alternatively, simply pour 50-60 mL of AeriShield Outdoor into rubbish bin, septic tank or drain.

## ii.) On surfaces already affected by mould:

1. Bleach with 0.1-0.2% hypochlorite (1 part of household bleach diluted with 20 parts of water). It is essential that cleaning products with residual biocidal activity are not used for cleaning as this will negatively impact the efficacy of AeriShield.
2. Allow to dry for 10-15 minutes.
3. Spray or apply a coat of AeriShield Outdoor.

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#### iii.) Treatment:

1. Spray or coat AeriShield Outdoor on surfaces requiring protection at 25- 40mL per m<sup>2</sup> (25-40 m<sup>2</sup> per L).
2. The non-tacky coating will dry within 5-10 minutes depending

- \* An even coating/spray should be applied to the entire surface to be treated.
  - \* The area should be left to dry & not be washed down after application for best results.
- AeriShield Outdoor should be re-applied every 3-4 months or when odour is noticeable. -

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