



Sterile Solutions Australia Pty Ltd  
T/A AAA Mould Removal  
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## Who are we?

Sterile Solutions Pty Ltd t/as AAA Mould Removal is a Sydney-based company providing remediation and restoration work for residential and commercial clients such as accidental floods, stormwater floods, sewage contaminations, mould infestations and structure drying.

## Why choose us?

1. Trained and Certified Personnel
  - Water Damage Restoration Certification (IICRC)
  - Applied Microbial Remediation Technician (IICRC)
2. Fully insured
3. Large team with 2 locations in Sydney. We can cover most postcodes in Sydney
4. Some of our commercial clients are LJ Hooker, Raine & Horne, NXT Building Group, Professional Real Estates, Harcourts Real Estate, Ray White and many more

## Mould Remediation

### The Process of Mould Remediation

There are four crucial stages of mould remediation in a building:

1. Building Mould Inspection : Identifying and the sources of water or moisture intrusion that are allowing the opportunity for mould to grow – our qualified technicians are trained and accredited in this process.
2. Build containment areas with temporary walls. This step is to prevent cross-contamination.
3. Removal of visible surface contamination in relevant areas – this is achieved by double Vac ‘Sandwich’ (Manual Deep Clean Surface, HEPA Vacuum then Clean again)
4. Where carpets exist, we provide in-house professional carpet cleaning for the mould-affected area.

4. Dry fog – a new way of applying solution using a fine mist via a Fogging Machine to areas humans cannot physically reach, i.e. tiny gaps and cracks on walls and windows.

5. Setup and Install HEPA Air Filtration Unit in each isolation area. This is the physical removal of remaining mould aerosol mould spores/mycotoxins from the air. HEPA units must run at least five air exchanges per hour for 48 hours. That means the room will get new clean air five times every hour.

6. **Optional:** Where required in high-risk environments, such as clients with health-related issues or young children, we can offer a pre-verification and post-verification of a full detailed mould lab report. We can also work with a hygienist to create a scope of work for high-risk environments.

All these phases of remediation are performed efficiently and in a timely manner to leave the premises in a cleansed, healthy condition.

## The Product/s

We are one of the many few companies that use only natural products for our mould removal projects.

We use two main products for our mould removal service: **EnzyCleanse** and **Benefect**

### EnzyCleanse

Enzycleanse® is an all-natural and non-toxic solution which has been proven to eradicate mould by destroying the protective DNA of the mould spore, rendering it harmless and unable to reproduce, thus causing the death of the mould cells.

The active ingredient in Enzycleanse® is a proprietary mixture of naturally occurring plant-based enzymes, the types of which are widely used in cosmetics, laundry detergents, nutritional supplements, and many other consumer products. They have a long track record of safety.

There is nothing in Enzycleanse that will pose a short or long-term health risk, and it has been used for over a decade on thousands of structures (homes, schools, commercial and government buildings, schools, apartments, and hotels) with no health or safety issues.

This presents a much-preferred solution to applying toxic, reactive chemicals, which when applied, immediately lose their effectiveness, and can cause harmful reactions to humans, whilst still allowing the mould root structure to grow.

Enzycleanse has been used in Australia with remarkable results in removing mould from residential homes, public buildings, Foxtel Film Studios, Commercial and Residential Buildings, and other structures such as luxury yachts and caravans.

Enzycleanse has been graded by the U.S. Federal Food Drug Administration (FDA) and given approval as GRAS (Generally Regarded as Safe) – this is the highest regarded grading for any

natural substance or enzyme that is added to food or used in scientific preparations.

## Benefect Decon 30

A new innovative one-step disinfectant cleaner specially formulated for the majority of water damage restoration jobs.

- Light Scent
- Economical price!
- Kills over 99.99% of bacteria in 30 seconds!
- Pleasant Aromatherapeutic Vapors
- No Synthetic Fragrances, Dyes or Bleach
- Uses the same Botanical Active Ingredient *Benefect* is known for, Thymol

Typical disinfectants require 10 minutes of contact time, which is difficult to achieve on vertical surfaces and materials. New Decon 30 solves this problem by being specially formulated to kill gram-negative and gram-positive bacteria with a more realistic contact time of just 30 seconds!

In addition to being bactericidal against *Staphylococcus aureus* (Staph), *Salmonella enterica*, *Pseudomonas aeruginosa* & *Escherichia coli* (E-coli), it is also virucidal against Rhinovirus (the common cold virus) and Influenza A including the Pandemic 2009 H1N1 on hard, non-porous, inanimate surfaces.

From pipes bursting to dishwashers leaking, many water loss jobs happen in the kitchen. Being a Food Surface Contact Sanitizer means restorers can decontaminate sensitive kitchen surfaces without rinsing, wiping or leaving behind synthetic chemical residue.

Uses the same proprietary **Botanical Active Ingredient** *Benefect* is known for – Thymol present as a component of Thyme Oil. We formulate with whole essential plant oils, not synthesized copies of the chemicals found within the oils - we think the authentic way is the right way!

## The application

Enzycleanse is applied with a very fine, uniquely designed dry fogging system, which allows the product to penetrate deeply into wall cavities and all porous materials such as Gyprock, wood, soft furnishings, and carpets through a delayed 'hang time' in the air.

Benefect Decon 30 is applied via a spray bottle to clean hard surfaces that are affected by mould.

## Other Restoration Services

We provide a full restoration service, including consultation and writing scope of work for water damage restoration projects. This service has saved millions of dollars for landlords and insurance companies each year. The quicker we get to a water damage site and start the work, the less damage and the more we can save for the client.

We specialise in remediation of accidental flood in domestic and commercial areas, storm water intrusion, sewage overflow or fail sewage and burst water mains causing flood damage.

We specialise in drying structures and contents such as plaster walls, plaster ceilings, timber floors, timber walls/frames/floors/furnitures, concrete and anything else that is required to bring the moisture level back to its natural level.

**Our restoration service includes:**

- Building of containment and decontamination areas
- Clean and decontaminate the infected site
- Strip out and remove of building materials
- Supply and Install Air Mover and Dehumidifier for structure drying
- Daily measure and check of moisture on site

We will work with client's nominated hygienist where it may be required in critical project to achieve the best result for our clients.