

WHOLE ROOM DISINFECTION

Infection Control

The ease of travel that we all now enjoy ensures that communicable diseases easily travel further and faster than ever before. Recent concerns about the spread of Bird Flu (Avian Influenza H5N1) and Swine Flu (H1N1) have been widely publicised, and continue to be of great concern.

There is also excellent evidence in the scientific literature that environmental contaminations plays an important role in the transmission of several key healthcare-associated pathogens, including methicillin-resistant *Staphylococcus aureus* (MRSA), vancomycin-resistant enterococci (VRE), *Acinetobacter*, norovirus, and *Clostridium difficile*. All of these pathogens have been demonstrated to persist in the environment for from hours, to days (and in some cases months) and to frequently contaminate the environmental surfaces and the hands of healthcare personnel and patients.



In addition to this, admission to a room in which a previous patient had been colonised or infected with MRSA, VRE, or *C.difficile* has been shown to be a risk factor for the newly admitted patient to develop colonisation or infection.

Sanosil has been successfully tested against both of these viruses and proven to be completely effective.

Aerosol Whole Room Disinfection

Using Sanosil dry mist dispensing machines, a fine dry mist of negatively charged hydroxyl ions goes up and around all exposed surfaces, killing 99.9999% of bacteria, viruses, spores, including mould and fungi. The disinfection technology uses the chemical interaction of hydrogen peroxide and AgNo₃ (silver cations) in combination to produce the 99.9999% kill rate.

The by-products of the disinfection process are water, oxygen, and ionic silver. The invisible layer of silver dissipates rapidly, depending upon the activity in the room, but while it remains, it provides a powerful antimicrobial layer in its own right, that is completely harmless to people or animals. The fogging process will not damage sensitive electronics, surfaces, or substances, and the treated surface does not require wiping before reuse.

No Rinse.

No Wipe.

No Cross-Contamination.

Advantages of Sanosil Whole Room Disinfection

- Room fogging is proven to be the most thorough and cost effective method for treating all the exposed surfaces within a room while reducing the labor and skilled required to perform an effective treatment, and it is safe for use with sensitive electronic equipment.
- The System reaches into nooks, crevices and corners that disinfecting sprays & wipes can't, reaching every exposed surface in a room, not just the primary or "high-touch" surfaces, and reducing the risk of cross-contamination associated with using a rag, wipe or sponge.
- The Sanosil healthcare-grade hydrogen peroxide-based disinfectants are EPA approved, unscented and bleach free.
- Sanosil whole room disinfection machines ensure disinfectants reach every surface in a room - whether visible or not, thus minimizing the impact of human labor inconsistencies.



Sanosil Q-Jet Dry Fogging Machines

The Sanosil Q-Jet family consists of 3 different models of automatic aerosol disinfection devices, which can seamlessly cover all customer needs with respect to professional and safe disinfection of spaces. A lightweight, compact design enables easy and simple transportation (devices fit into all boots and weigh a maximum of 15kg).



Depending on the model, optional attachments such as a rolling base (facilitates transportation and placement in the room), nozzle extension tube (for the disinfection of cavities, process chambers, ventilation pipes etc.), or printers for recording the disinfection operation leave

nothing to be desired.



Swiss quality product with 2 years guarantee

Sanosil Q-Jet devices are developed, manufactured in Switzerland, and guaranteed for 2 years!

Infection Control & Disinfecting Services



- Gymsnasiums, Fitness Centers & Sport Clubs
- Hotels, Restaurants & Cafes
- Schools & Educational Facilities
- Pet Shops
- Hospitals & Clinics

Apart from supplying the disinfectants and Q-Jet fogging machines, together with our infection control experts, we also provide disinfecting services to protect you, your family, your business and customers from deadly pathogens. Through our disinfecting and infection control services, we can defend your health and disinfect the areas where you live and work and play.

- Daycares & kindergarten
- Homes & Apartments
- Office Buildings
- Cars & Fleet Vehicles

Sanosil whole room fogging deliver the ability to kill the invisible threat and reduce your risks of exposure to infections, while providing an improved state of health for your facility.

[Contact us for a free survey](#)

Genesis Chemical Sdn Bhd is exclusive distributor of
Sanosil® products in Malaysia.

Supported by over 280 independent tests and many government approvals. So far, there is no germ that managed to develop a resistance against Sanosil.

Call us 03 5103 0166 or Email info@genesis-chem.com