

## Disinfection with

# FOG-IT

**Ultra-fine atomization** 

**Disinfection of** 

Bacteria • Molds • Virus • Spores

Disinfect your vehicles and premises easily and professionally with our

Fog-It ®complete system.

Please feel free to contact us: fog-it@cube4T8.lu

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# Disinfection with ultra-fine mist technology

Fog-It<sup>®</sup> disinfection is a regular surface and room disinfection with cold and dry ultra-fine atomization. The Fog-It<sup>®</sup> disinfectant is distributed as an ultra-fine mist by means of compressed air and atomizing equipment in predefined quantities.

The spray mist acts in a gas and a water phase and thus ensures reliable disinfection through complete surface coverage during the entire exposure time.



Take part in our Fog-it<sup>®</sup> training! We will show you how to individually disinfect with your newly acquired Fog-It<sup>®</sup> complete system



The Fog-It<sup>®</sup> concentrate is mixed with distilled water and filled into the container of the nebulizer.



The nebulizer will be positioned inside of the vehicle or room and the timer of the compressor will be set accordingly.



No staff is required during the nebulization. The fogging process takes place automatically and is ended by the Timer when the process is done.



After brief ventilation, the vehicles or rooms will be ready for use again.

### Main benefits of Fog-It®

**Fog-It**<sup>®</sup> is deeply effective. Thanks to the special process, the active ingredients are guaranteed to get into even the smallest interstitial space. This eliminates germs and sources of infection even in sockets, partition walls, patient bed mechanics and much more. Depending on the application, a decontamination is also possible with Fog-It<sup>®</sup>.

- All equipment is completely disinfected without damaging the electronics contrary to many other cold fogging processes.
- Heavily neglected surfaces will also benefit from the hygiene and cleaning measures in the long-term.
- Time and costs can be reduced. One employee can independently perform the set up for the disinfection of a vehicle or room in a very short time. The disinfection process itself, then completely runs on its own and requires no further supervision.
- The risk of infection of employees and customers is minimized.
- Fog-It® is featured on the disinfection preparation list of the VAH (Verbund für Angewandte Hygiene. e.V.)
- Fog-It® does not leave any harmful residues.
- Other common cold fogging processes work with active ingredients such as hydrogen peroxide, nano-silver(-ions) or peracetic acid. However, these active ingredients all have the major disadvantage of being prone to severe corrosion and odor. With regular prolonged use, surfaces and structures are severely attacked and their users often suffer from irritating coughs and persistent odors. Due to its composition, Fog-It® can avoid all of these risks.
- In the cold fogging process with ozone, the generator must operate for approx. 3-4 hours to produce the required amount of ozone for a passenger car and thus achieve level 4 of a disinfection. With Fog-It®, a duration of 20-30 minutes is sufficient to achieve a hygiene level 5.
- In addition to disinfection, unpleasant odors caused by e.g. smoke, animal hair and food bacteria are also eliminated.



## Most important areas of application for ultra-fine mist technology

























BUSES

#### **Tested & Certified**

## Assurance by the manufacturer

All documentation is regularly reviewed and updated in terms of product and application safety. Our customers have access to product information, approvals, studies as well as safety data sheets at any time.





# Your solution for effective and in-depth disinfection!





#### Offices

Parc Luxite - One 11, rue de L'Innovation L-1896 Kockelscheuer

#### **Corporate Headquarters**

5, rue des Joncs L-1818 Howald

#### cube\_ 4T8





