

# DESINFECT

## FOGTEC

FOG TECHNOLOGY





# INNOVATIVE COLD MIST TECHNOLOGY

To combat germs, spores and molds, cold spray technology with **DESINFECT FOGTEC** is an innovative disinfection system. It can be used in all applications of human and veterinary medicine, pharmaceutical industry, food industry and other production areas, cold rooms, agriculture and animal husbandry as well as in all public areas such as offices.

Also for the disinfection of ventilation & air conditioning systems (RLT systems) and for vehicle disinfection, e.g. of rescue and ambulance vehicles as well as transport and refrigerated vehicles.

The smallest droplets are introduced into the room air through our cold fogger, so fine that no moisture is created, but a fine, standing spray of active substance.

Here, a non-visible, very thin drug film adheres to materials and produces a germ-free surface. Bacteria, viruses, fungal spores that come into contact with this film die.

The process is very effective, and the entire disinfection process is completed in no time. Procedural errors by employees are excluded.

The **DESINFECT | FOGTEC** fogging technology is particularly suitable for disinfecting surfaces and materials, particularly difficult to access, time-saving and complete. The disinfection process guarantees that all surfaces, even in cracks, joints, corners and edges, are evenly wetted and disinfected with product mist.

A removal of disinfectant residues can be dispensed with. Any remaining product residues are harmless from a toxicological point of view. The settings of the device are adapted to the respective circumstances and requirements.

In the **DESINFECT | FOGTEC** process, we reduce disinfection and process errors, significantly reduce the consumption of disinfectants (scouring / wipe disinfection) and at the same time reduce the time spent on costs, which is reflected in lower personnel and material costs.

Contact us to learn more about the benefits of the cold mist system.



# POSSIBILITIES OF MEAT PREVENTION

## CHARACTERISTICS

- broad spectrum of activity microorganisms

## COMPOSITION

Ingredients: water, common salt, active chlorine from hypochloric solution, ionically separated

Ingredients:  $\leq 0.135\%$  hypochlorous acid  $\text{HOCl}$ ,  
 $\leq 0.035\%$  sodium hypochlorite ( $\text{NaOCl}$ )

## TECHNICAL INFORMATION & STORAGE

Color / shape: colorless, liquid

pH value:  $7,0 \pm 0,5$

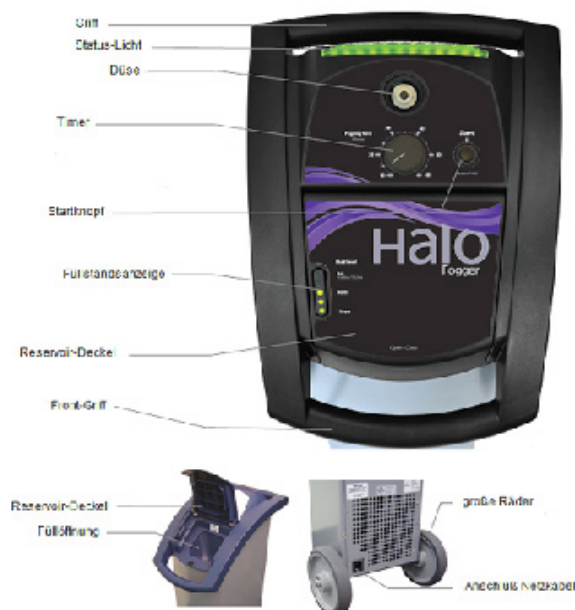
Keep container tightly closed. Store cool, frost-free and protected from light.

## DOSAGE & APPLICATION

For hygienic room disinfection, use a cold fogger to mist 100 ml. per 10 m<sup>3</sup> of room volume.

Note the subsequent exposure time. The room can then be ventilated, the recirculation or air conditioning can be switched on again.

Any remaining product residues on surfaces are harmless from a toxicological point of view.



With our team at your side, new business opportunities open up for you through our unique products and your commitment.

## EFFECTIVENESS

**DESINFECT | FOGTEC** is tested according to European standards. The specified exposure times ensure full effectiveness against bacteria, viruses and fungi. After completion of the mist process, 30 min. Observe reaction times.

## POSSIBLE HAZARDS & MARKINGS

**Classification of the substance or mixture** according to Regulation (EC) No. 1272/2008, Directive 67/548 / EEC or Directive 1999/45 / EC: **Non-hazardous. Label elements** according to Regulation (EC) No 1272/2008 (substances) and Directive 1999/45 / EC (mixtures): **none**

## MATERIAL COMPATIBILITY

All product-contacting and product-carrying components of the fogging systems must be made of plastic. Contact with metals may cause corrosion. Test metering pumps. Suitable for all water, chlorine and alkali resistant materials.

## DISPOSAL

Can be discharged into drains under sufficient dilution. The respective country-specific waste and wastewater regulations must be observed. Plastic containers can, after emptying and rinsing, be supplied to the collection of recyclables.

## MORE INFORMATION

All information in this product data sheet corresponds to our current level of knowledge. They are the result of our previous experience & scientific reviews.

Different conditions in the practical application (color fastness of textiles) can not be checked in detail by us. The user is obliged to always check the compatibility of the product or to obtain technical advice.

**Use disinfectant safely. Always read the label and product information before use.**

## DEDESINFECT | FOGTEC

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