



Excellence in Infection Control with SFED

SteriMicro™ – Fogging

Advanced Formulation For Air and Surface Disinfection.

Aldehyde free, alcohol free, excellent broad-spectrum disinfectant, including antibiotic resistant micro-organism strains. It has a powerful cleaning effect with very good material compatibility and is a 5th generation QAC.



Current evidence suggests that SARS-CoV-2 may remain viable for hours to days on surfaces made from a variety of materials. Cleaning of visibly dirty surfaces followed by disinfection from WHO / EPA approved QAC disinfectant such as Didecyl dimethyl ammonium chloride & n-Alkyl (68% C12, 32% C14) dimethyl ethyl benzyl ammonium chloride is a best practice measure for prevention of COVID-19 and other viral respiratory illnesses in community settings.



COMPOSITION

Each ml contains:-

N-Alkyl Dimethyl Benzyl Ammonium Chloride- 13.6% w/v,
Didecyl Dimethyl Ammonium Chloride- 13.0% w/v,
Polymeric Biguanide Hydrochloride (PHMB) - 5.0%

PRODUCT PROPERTIES

- Broad Spectrum Disinfectant including SARS-CoV-2.
- Sporidical & Tuberculocidal
- Bactericidal, Fungicidal, Virucidal, including Antibiotic Resistant Strains-MRSA & VRE..
- Excellent Cleaning Power
- Excellent Material Compatibility.
- Corrosion Free
- Biodegradable – Eco-Friendly.
- Colorless.
- Non-toxic



CE



QMS
INTERNATIONAL



STERIMICRO™

CRITICAL AREAS:

All ICU's, OT's, AKD, CCU, Oncology, Cath Lab etc.

NON CRITICAL :

OPD's, Laboratories, Dental Clinic's, Wards, Corridors, Casualties etc.

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AREAS OF APPLICATION

SteriMicro™- Fogging is suitable for the disinfection of Air and washable surfaces using the wet-wipe-procedure.

- Medical equipment which come under the Medical Device Directive.
- Hospitals and residential homes.
- Industrial kitchens and food-processing areas.

MATERIAL COMPATIBILITY

Metals : Stainless steel (V2A), aluminium, copper, brass. **Plastics :** Polyamide, polyethylene, polypropylene, polystyrene, polyurethane, PVC, acryl-butadiene-styrole, silicone, rubber, latex, Makrolon(R), acrylic glass, Teflon(R), Vivak(R) clear 099.

MOPPING (WET WIPE) IS RECOMMENDED OVER FOGGING

CDC - USA - Guidelines: 2003, 2008 "Do not perform disinfectant fogging for routine purposes in patient-care areas." Category IB, Category II.

	APPLICATION	DILUTION RATIO
Air Disinfection (Fogging)	Closed area in absence of personnel 1L of diluted solution for 1000 cubic feet area over 10 minutes.	10 ml SteriMicro™- Fogging in 1 Liter water
Critical Surface	High risk areas such as ICU, ICCU, SICU, Gynecology, Neonatal, Burns Oncology, Dialysis, Operation Theatres etc.	10 ml SteriMicro™- Fogging in 1 Liter water
Non-Critical Surface	Intermediate / Low risk areas (Floor, Walls), OPD's Clinics Mobile units, Dental clinics, Wards etc.	5 ml SteriMicro™- Fogging in 1 Liter water
Fabric / Linen Disinfection	For manual was Soak & rinse with water in washing machine and add to fabric conditioner.	10 ml SteriMicro™- Fogging in 1 Liter water for 4 kg load.
Devices Disinfection	Clean devices & soak in SteriMicro™- Fogging for minimum 10 minutes.	10 ml SteriMicro™- Fogging in 1 Liter water
SteriMicro™- Fogging is compatible with hard water, up to a TDS of 800 ppm.		
Self-Life - 3 Years in packed condition and 64 days in diluted condition.		

PACKING : 1 Ltr.

SFED India Pvt. Ltd.

ISO 9001: 2015, GMP, CE & ISO 13485: 2016 Compliance Company
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