

Excellence in Infection Control with SFED

SteriMicro™- Guard+

Advanced Formulation For 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

Alkyl Dimethyl benzyl Ammonium Chloride:13.60 % w/v Didecyl Dimethyl Ammonium Chloride :9.20 % w/v Citrus Oil : 3% W/V

PRODUCT PROPERTIES

- Broad Spectrum Disinfectant.
- Sporicidal, Tuberculocidal & SARS CoV-2 [Covid-19]
- Bactericidal, Fungicidal, Virucidal, including Antibiotic Resistant Strains - MRSA & VRE.
- Excellent Cleaning Power
- Excellent Material Compatibility.
- Corrosion Free
- Biodegradable Eco-Friendly.
- Colorless.
- Non-toxic















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

SteriMicroTM- **Guard**+ is suitable for the disinfection of 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
Critical Surface	High risk areas such as ICU, ICCU, SICU, Gynecology, Neonatal, Burns Oncology, Dialysis, Operation Theatres etc.	3.90 ml SteriMicro [™] - Guard + in 1 Liter water
Non-Critical Surface	Intermediate / Low risk areas (Floor, Walls), OPD's Clinics Mobile units, Dental clinics, Wards etc.	2 ml SteriMicro TM - Guard + in 1 Liter water
Fabric / Linen Disinfection	For manual was Soak & rinse with water in washing machine and add to fabric conditioner.	3.90 ml SteriMicro [™] -Guard+ in 1 Liter water for 4 kg load.
SteriMicro [™] - Guard + 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., 5 Ltr.

SFED India Pvt. Ltd.