

# **Outstanding in Infection Control with SFED**

# SteriMicro™- QAC

## 3rd Generation QAC 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, very good material compatibility and is a 3rd generation QAC.



## PRODUCT PROPERTIES

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

### COMPOSITION

N-Alkyl dimethyl benzyl ammonium chloride 2.37% N-Alkyl dimethyl ethyl benzyl ammonium















# **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**<sup>TM</sup>**-QAC** is suitable for the disinfection of Air and washable surfaces using the wet-wipe-procedure.
- For medical equipment which come under the Medical Device Directive (acc. to MDD)
- In hospitals and residential homes.
- In industrial kitchens and foodprocessing 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.	15ml <b>SteriMicro</b> ™- <b>QAC</b> in 1 Liter water
Critical Surface	High risk areas such as ICU, ICCU, SICU, Gynecology, Neonatal, Burns Oncology, Dialysis, Operation Theatres etc.	15ml <b>SteriMicro</b> <sup>™</sup> - <b>QAC</b> in 1 Liter water
Non-Critical Surface	Intermediate / Low risk areas (Floor, Walls), OPD's Clinics Mobile units, Dental clinics, Wards etc.	7.50 ml <b>SteriMicro</b> <sup>TM</sup> <b>-QAC</b> in 1 Liter water
Fabric / Linen Disinfection	For manual was Soak & rinse with water in washing machine and add to fabric conditioner.	15ml <b>SteriMicro</b> <sup>™</sup> - <b>QAC</b> in 1 Liter water for 4 kg load.
Devices Disinfection	Clean devices & soak in <b>SteriMicro</b> <sup>TM</sup> - <b>QAC</b> for minimum 10 minutes.	15ml <b>SteriMicro</b> <sup>TM</sup> - <b>QAC</b> in 1 Liter water
SteriMicro <sup>TM</sup> - QAC is comp	atible 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.