



An Effective Cold Sterilant

Care P⁺

Cares & Protects

Care-P is an effective chlorine and silver free, cold sterilant based on Hydrogen Peroxide and Peroxyacids. It is non-toxic & bio-degradable. It is a Surface/Water/Aerial disinfectant with deodourising properties. Ideally suited for Hospitals, Polyclinics, Diagnostics, Pathological labs, Blood banks, Dental clinics and other Healthcare facilities. It is a colourless, odourless and rapid acting liquid disinfectant. Care-P as an effective TERMINAL STERILANT gives better operational convenience.

Reena Enterprises
Hyderabad

Characteristic Features

- Hydrogen Peroxide and Peroxyacid (Proprietary Catalyst) combination
- Powerful Bactericidal, Viricidal, Sporocidal, Fungicidal Algicidal disinfectant by strong oxidation
- 2% concentration achieves complete
Disinfection = 6 log reduction of Bio-burden in 15 min
Sterilization = 12 log reduction of Bio-burden in 5 hr
- Effectively eliminates Biofilms
- Non Toxic, Non Carcinogenic, Aldehyde vapours free, Halogen free, Alcohol free, Ozone free, Biodegradable, Ecofriendly



Applications of Care P

Aerial Disinfection
Surface Disinfection
Water Disinfection

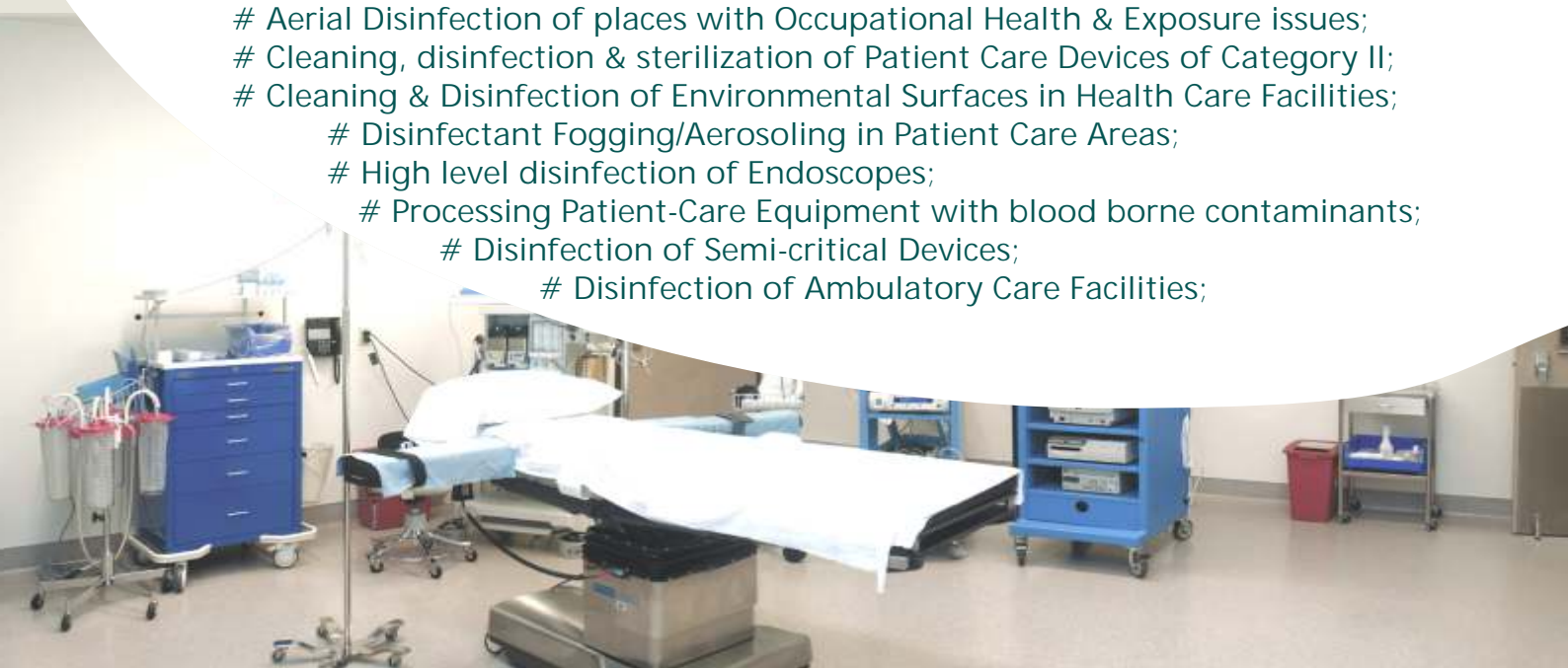
Endoscope Sterilization
Critical Device Sterilization
Critical Care Ward Disinfection

Equipment sanitization
Air Ducts Sanitization
Bio waste neutralization

Areas of Applications

Care P is suitable for :

- # Aerial Disinfection of places with Occupational Health & Exposure issues;
- # Cleaning, disinfection & sterilization of Patient Care Devices of Category II;
- # Cleaning & Disinfection of Environmental Surfaces in Health Care Facilities;
 - # Disinfectant Fogging/Aerosoling in Patient Care Areas;
 - # High level disinfection of Endoscopes;
 - # Processing Patient-Care Equipment with blood borne contaminants;
 - # Disinfection of Semi-critical Devices;
 - # Disinfection of Ambulatory Care Facilities;





Areas of Application

1. Aerial Disinfection

Care P provides safe and rapid aerial disinfecting options from AHU and an ideal replacement for Formaldehyde/Chlorine-dioxide/Plasma Hydrogen peroxide/Hydrogen peroxide-silver combinations.

<i>Volume of Area to be fumigated</i>	: 5000 cu.ft.
<i>Procedure</i>	: Prepare a 2% (20ml Care P + 980ml DM Water) solution of Care P with water and fog it using an aerosoling machine that can generate a 0.02 - 0.1 micron particle size mist/fog.
<i>Fogging Time</i>	: Half an hour (30 minutes)
<i>Contact Time</i>	: One hour (60 minutes)

2. Surface Disinfection : 2% (200ml in 10lt of water) solution of Care P for floor mopping and walls

3. Instrument Disinfection : Dip surgical instruments in 2 % solution of Care P for 2 hours.

4. Equipment Surfaces : Wipe Equipment surfaces with 2.5 % solution of Care P and allow to dry.

5. Water Disinfection : 30 ppm (30ml in 1000 lit of water) solution of Care P

Technical Data :

Ingredients

H ₂ O ₂ (Food Grade)	:	15 % w/v
Peroxyacids	:	0.2 % w/v
Colour	:	Colourless
Odour	:	Odourless
pH	:	1.9
Miscibility with water	:	good in all proportions
Corrosiveness	:	Non corrosive even at 5% solution strength
Shelf life	:	3 years



Fogger

Contact Information

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