

HIGH SAFE Disinfectant

(MEA and HSSA tested for IVF laboratory use)
(Ready to use, Alcohol free, Odourless)



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A. USAGE:

- CO₂ incubators, laminar flow hoods, glass, plastic, metals, equipments, ultra sound probes and hospital furnitures.

B. CONTENTS:

1. HIGH SAFE solution.
2. Atomizer.
3. Product insert.

C. ACTIVE INGREDIENT:

- Quaternary ammonium compounds.

D. STORAGE:

- The disinfectant keeps dry at **18 – 27 °C**.

E. PROCEDURES:

- Apply evenly on the surface, **wait 15 min.** to dry out for the best result and clean with sterile gauze impregnated sterile water.

F. ADVANTAGE:

1. Non – toxic, no VOC (No alcohol, no odor, and no VOC release).
2. Easy to apply (no water dilution required).
3. Fast disinfectant (Complete disinfection after 15 min.).
4. Long term disinfectant (Unlike volatile disinfectants which evaporate after application).
5. It keeps applied area disinfected for a long time.

G. WARNING:

1. For external use only.
2. When using this product do not use in or near the eyes.
3. Stop use and ask a doctor if irritation or rash appear and lasts.
4. Keep out of reach of children.
5. Do not use after expiration date, which appears on the package label.

H. FIRST AID:

1. **Eye contact:** in case of contact, rinse eyes thoroughly with water.
2. **Ingestion:** If swallowed, get medical help.

I. MICROBIAL EFFICIENCY:

Effective against:

1. Bacteria:

No.	Types of bacteria	Time of reaction
1	Staphylococcus aureus	15 minutes
2	Pseudomonas aeruginosa	15 minutes
3	Escherichia coli	15 minutes
4	Enterococcus hirae	15 minutes
5	Mycobacterium phlei	5 minutes
6	Salmonella typhimurium	15 second
7	MRSA - Bacteria (Methicillin resistant Staphylococcus aureus)	15 minutes

2. Fungi:

No.	Types of fungi	Time of reaction
1	Aspergillus niger	15 minutes
2	Candida albicans	15 minutes
3	Trichophyton mentagrophytes	15 minutes

3. Virus:

No.	Types of virus	Time of reaction
1	Hepatitis B	1 minutes
2	HIV (AIDS - Virus)	1 minutes
3	Rotavirus	1 minutes
4	Norovirus (Calicivirus)	15 minutes
5	Influenza A - virus (H5N1 - Bird flu)	15 minutes
6	Influenza A - virus (H1N1 - Swine flu)	15 minutes
7	Picornavirus (Poliovirus - group)	15 minutes
8	Adenovirus (DNA - virus group)	15 minutes