



# RENACLEAN<sup>®</sup>



Renaclean<sup>®</sup> is a surface and environmental disinfectant based on peracetic acid. It is specially designed to counter a broad range of pathogens in an efficient and timely manner.

## Advantages:

- Speedy results
- Easy and safe to use
- High efficacy
- Non carcinogenic
- Environment friendly (Biodegradable)

## Content:

Renaclean<sup>®</sup> contains peracetic acid 4.0%, hydrogen peroxide 21.0% and additive chemicals

## Physical Characteristics:

- Colorless liquid in white HDPE canister
- Typical acetic odor
- Non-flammable
- pH: approx 2.0 (at 25°C)
- Density: 1.11 g/cm<sup>3</sup> (at 25°C)



## Disinfection Efficacy

### Bactericidal

Strains	Contact Time	Log Reduction
E.Coli (ATCC 10536)	5 min	6.4
Staphylococcus (ATCC 6538)	5 min	6.8
Pseudomonas aeruginosa (ATCC 9027)	5 min	6.8
Satmonella abony NCTC	5 min	6.9

### Fungicidal

Strains	Contact Time	Log Reduction
Candida albicans (ATCC 10231)	5 min	4.9
Aspergillus brasiliensis (ATCC 16404)	5 min	4.8

### Spermicidal

Strains	Contact Time	Log Reduction
Bacillus subtilis (ATCC 6633)	5 min	6.3

## Application:

Renaclean® can be used as/for

- A surface disinfectant in a clean room environment
- A spray fumigant/IAQ (Indoor Air Quality)
- Hand disinfection
- Disposing contaminated medical wastes
- Disinfection of medical device and surgical equipment
- RO/Pipe line sanitization
- Disinfection of clothing

## Package:

5L HDPE canisters with vented plug  
4 canisters per corrugated box

## Shelf Life:

12 months from date of manufacture  
Prepared solution is stable for 48 hours

## Standard Guidelines:

- Sterile plants - 2% concentration (Formulation units, bulk drug units)
- Non sterile plants - 1% concentration (Injectables, vaccines, large parenterals, sterile bulk manufacturing plants)
- Sporocidal action achieved at 3% concentration
- Disinfected surface must remain in contact with the solution for 5 to 10 minutes depending on the application

## Storage:

Store Renaclean® in dry and cool place  
Avoid direct sunlight and high temperature  
Renaclean® must always be kept in a upright position during storage and transportation

## Note:

Microbicidal reports (available on request)  
COA (available on request)

**Remark: For dilution ratio and usage instructions, refer product insert.**



MARKETED BY :

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