



RENACLEAN®



Renaclean® 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)
- ▶ Non-corrosive (for Fe, Al, SS 316 metals)

Content:

Renaclean® 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/cm³ (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)
- ▶ Disposing contaminated medical wastes
- ▶ Disinfection of medical device and surgical equipment
- ▶ RO/Pipe line sanitization
- ▶ Disinfection of microbiology glassware, gowning and wastage

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:

- ▶ Non -Sterile Plants -1% Concentration (Formulation Units, Bulk Drug Units)
- ▶ Sterile Plants-2% Concentrations (Injectable Units, vaccines Units, Large paranterals Units, Formulation Units, Bulk Drug Units)
- ▶ Sporicidal 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 efficacy reports
(available on request)

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

Manufactured By:



A WHO-GMP Certified Company
ISO-9001:2015

H.O. 101, Business Point 349, Western Express Highway, Andheri East, Mumbai - 400 069.

☎ +91 22 6159 4343 / 2682 4313 ✉ ho@atlanticbiomedical.co.in 🌐 www.atlanticbiomedical.in

Factory: S.No.43/2B & 3B, Sawarsai, Tal.Pen, Dist. Raigad - 402 107.