



SATSOL-RP[®]

COLD STERILANT FOR DIALYZER REPROCESSING

CLEANING ★ DISINFECTION ★ STERILIZATION



STABILIZED

www.satsolindia.com

LUCKNOW ★ DEHRADUN ★ DELHI

SATSOL-RP®

COLD STERILANT FOR DIALYZER REPROCESSING

SATSOL-RP® is a stabilized mixture of Hydrogen Peroxide, Peracetic Acid and Acetic Acid that provides efficient cleaning, disinfection and sterilization of hollow fibre dialyzers. It is specially designed to perform in Dialyzer Reprocessing Machines without harming its rubber & plastic components, resulting lesser breakdown.

PRINCIPLE

Peracetic acid or peroxyacetic acid, in low concentrations (0.001% to 0.2%) is characterized by a very rapid action against all microorganisms, including bacterial spores. A special advantage of peracetic acid is that it decomposes into acetic acid, oxygen and water, which are not harmful residue. It remains effective in the presence of organic matter and is sporicidal even at low temperatures.

APPLICATION AREAS

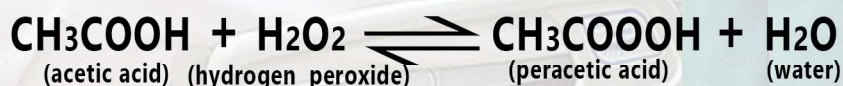
SATSOL-RP® is an efficient sterilant formulated for use after dilution for many applications, as:

- ⇒ Dialyzers/Dialyzer Reprocessing Machine
- ⇒ Hemodialysis Machines.(optional)
- ⇒ Water Treatment Devices(optional)

PROPERTIES

- ⇒ Effective against bacteria, fungi, spores viruses, including hepatitis B viruses, hepatitis C viruses, HIV Viruses
- ⇒ Dissolves carbonate residues, especially suitable for disinfection and cleaning after bicarbonate dialysis.
- ⇒ Effective against biofilm and endotoxins (pyrogens).
- ⇒ Easily and safety detected at traces level.
- ⇒ Quickly rinsed off.
- ⇒ Produces no noxious odour in the diluted water

REACTION:



FEATURES

- ⇒ A cold sterilant that is glutaraldehyde free
- ⇒ More effective than formaldehyde, ethanol and sodium hypochloride (which are only disifectants that kill most bacteria and some spores but not all microorganism)
- ⇒ Effective against non-tuberculosis mycobacteria including HIV (associated with AIDS), hepatitis viruses and microorganisms when used as a sterilant.

USAGE PRECAUTIONS

- ⇒ Store SATSOL-RP® in its original sealed containers at room temperature.
- ⇒ Do not mix or use SATSOL-RP® simultaneously with other disinfectants (containing aldehydes or halogens derivatives to avoid the possibility of conflicts or neutralization.
- ⇒ In case of contact with Eyes or Skin, rinse with plenty of water immediately. Consult a doctor if irritation continues
- ⇒ Keep out of reach of children.

DILUTION

SATSOL-RP® must be diluted with AAMI- quality water for intended use. The working concentration:

- For Dialyzer & Blood Tubing Reprocessing: 3.5%
- For Port Caps & external surface disinfection: 1%
- For Hemodialysis Machines: 4%
- For Water Treatment Plants: 1%

SHELF LIFE

12 Months from the date of manufacturing
Packing: 5 Ltrs Canister with Self Vented Cap

ACTIVE INGREDIENTS

Hydrogen Peroxide: 24%
Peracetic Acid: 4.5%

Brought to you by:

 **Satvik Solutions**

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