



High Level General Purpose Disinfectant

ALDEHYDE FREE - PHENOL FREE - ALCOHOL FREE

Concentrated Solution

Oksin is a new generation disinfectant which sets new standards in medical instrument disinfection. It works on a new active - oxygen system and based on synergistic active agent principle. Contains hydrogen peroxide and colloidal silver. It provides rapid, reliable and broad spectrum disinfection. Biodegradable in the nature. Leaves no residues on the surface (water and oxygen). Does not contain volatile or harmful components for the human health. *Oksin* is used in the disinfection of all kinds of surgical-medical equipments and surfaces. Suitable for combination with aldehyde free disinfectants and automatic disinfection/ washing machines for disposal of blood and protein residues. Available in ready for use form for rapid surface disinfection.

Application

Oksin is a concentrate medical device disinfectant. Take the necessary amount of concentrate to a disinfection cuvette or a bucket , full of water, by dosage pump. Do not add detergent or additional cleaning agent. Immerse instruments in the working solution immediately after use. Every surface and cavity must be wet entirely by the working solution, in order to avoid air bubbles . After exposure time rinse the instruments carefully with running water.

Stable for 7 days after dilution, use control stripes for activity testing.

2 - bucket or mopping method is recommended on vertical surfaces . For horizontal or medical surfaces wet the suitable tissue or wipe with disinfectant solution and clean surfaces. Do not rinse after application.

Antimicrobial Properties

- Bactericidal (Incl. Tb –MRSA)
- Fungicidal
- Virus inactivating (HBV, HCV, HIV, Rota, Vaccinia, Adeno, Polio, - - - Norwalk, Papova)
- Sporocidal
- Algicidal

Usage Areas

Oksin is used in the disinfection of ;

- Surgical, MIS instruments
- Anesthesia devices
- Incubators, neonatal units and premature services
- Dentistry devices, instruments and equipments
- Automatic washers (combination with detergents)
- Hemodialysis devices
- Epoxy, PVC, Linoleum floors and walls
- Doors, bed sides, LCD monitors, serum hangers, nurse desks, office appliances
- Food and beverage industry, pharmaceutical industry, veterinary practice, clean rooms
- Water pipes, containers and water systems
- Air conditioning systems

Recommended Exposure Time

Medical Instrument Disinfection:

Conc.: 5 %
Exp.Time: 15 min

Surface disinfection and general practice :

Conc.: 5 % 3 % 2%
Exp.Time: 5 min. 10 min 15 min

For hard stains as supportive product : %0,5 - 1,0

Manuel / Ultrasonic Method : Combination with Sencron 1 and Sencron 2R

Automatic Washers : Combination with Sencromatik A

Composition

%(w/w)

- | | |
|--------------------------------------|------|
| ● Hydrogen peroxide | 50,0 |
| ● Colloidal silver | 0,04 |
| Auxiliary reagents, corrs.inhibitors | 0,1 |

Chemical and Physical Data

Appearance : Colorless, clear liquid
Odor : Odorless
Density : (20°C) 1,01 0.1 g/cm3
pH (concentrate) : 2,0 -/+ 0,5

Packaging Information

4 x 5 L HDPE bottle

Special Hazards Information

Avoid concentrate contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Causes chemical burns. Wear suitable protective gloves, clothing, eye/face protection while working. In case of an accident or illness seek medical advice and show the label of the product. Keep in its original container and ventilated areas. Keep reach out of children. This material and its container must be disposed of in safe way.

Stability : 3 years in its original container unopened, 6 months after first opening when kept closed tightly.

Scientific Reports

MSDS forms and scientific reports are available on request.