

INSTRUCTION FOR USE

Hemodialysis Machine Disinfectant; Peracetic Acid 1,8%



PRODUCT NAME : Hemodialysis Machine Disinfectant;
Peracetic Acid 1,8%

TRADEMARK : PEROXY™ PLUS LIGHT

PRODUCT REF NO: 6126

INTENDED USE: It is an invasive medical device disinfectant containing 1.8% peracetic acid which is used for chemical disinfection of hemodialysis devices.

PRODUCT SPECIFICATION

Form	Liquid
Water Solubility	Soluble
Color	Colorless
Odor	Acrid
pH @ 25°C (ca)	< 2

COMPOSITION

Peracetic acid solution (1,8%), hydrogen peroxide, acetic acid, stabilizing agent, distilled water.

Mechanism of antimicrobial action peracetic acid, hydrogen peroxide

Damage of the cell wall through oxidation of membrane proteins, resulting in oxidation of liberated fatty acids, proteins, DNA, etc. Damage of the envelope of enveloped viruses as well as oxidation of the coat proteins.

PRODUCT USAGE

It is used automatically from the disinfection suction pipette of the hemodialysis machine. Usage and dilution ratio should be followed by hemodialysis machine system instructions.

MICROBIOLOGICAL PROPERTIES

Effect	Standard	Concentration of use	Microorganisms (with ATCC)	Contact Time
Bactericidal	EN 14561	1:100	<i>Staphylococcus aureus</i> 6538 <i>Pseudomonas aeruginosa</i> 15442 <i>Enterococcus hirae</i> 10541	5 min.
Fungicidal	EN 14562	1:100	<i>Candida albicans</i> 10231 <i>Aspergillus brasiliensis</i> 16404	5 min.
Mycobactericidal	EN 14563	1:100	<i>Mycobacterium terrae</i> 15755	5 min.

CONTRAINDICATIONS

Suitable for hot disinfection. In the cleaning program of the hemodialysis device, a wash/rinse process must be performed after disinfecting with PEROXY™ PLUS LIGHT. Failure to do so carries a risk for the patient. It is not suitable for the use of devices other than hemodialysis.

WARNINGS

May intensify fire; oxidizer. Harmful if swallowed. Causes severe skin burns and eye damage. May cause respiratory irritation. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not breathe dust/fumes/gas/mist/vapors/spray. Wear protective gloves/protective clothing/eye protection/face protection. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Immediately call a POISON CENTER or doctor/physician. Store locked up. Protect from sunlight.

STABILITY AND STORAGE














Properly stored, the disinfectant remains fully effective for 18 months after production. Keep the container always sealed and stored in an upright position in well-aired rooms. Do not be exposed to direct sunlight.

Storage Temperature	Shelf Life	Usage Time After Opening the Cap
15/25 °C	18 months	3 months

PACKAGING

Product	Packaging Type	Packaging Units
PEROXY™ PLUS LIGHT	HDPE; Green Canister	5L x 2

LABEL SYMBOL KEYS

 Catalog Number	 Production Date	 Storage Temperature	 Manufacturer Information
 Batch Code	 Expiry Date	 Refer to User Guide	 Complies with European product regulations. 1984: Notified body number.
 Recycling Information	 GHS03 Oxidizing	 GHS05 Corrosive	 GHS07 Harmful
 Usage Time After Opening the Cap			

MANUFACTURER

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