

Concentrated detergent and regenerating liquid, for the removal of stains and rust, from all stainless steel medical devices. For manual use and for ultrasonic machine.

APPLICATION

Lysonox® R is a concentrated liquid product to use diluted or as presented, with high repassivating, regenerating and cleaning performance. With its specific formula for treatment by immersion of stainless steel medical devices, it effectively removes stains, spots, rust and organic and mineral deposits, which are resulting from inadequate reprocessing. In this way, Lysonox® R makes a fast regenerating action of the layer of passivation. Lysonox® R is the ideal product to include in a program of planned maintenance to safeguard surgical kits and all those medical devices that require periodical care.



SPECIAL PROPERTIES

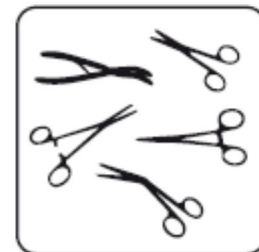
- Product with high repassivating, regenerating and cleaning/degreasing properties
- Safe and fast
- Can be used at different concentrations, depending on the result desired
- Excellent rinsability
- Foam-controlled
- **Used regularly***, it serves to extend the life and functionality of the surgical instruments, reducing costs of maintenance and replacement
- The high regenerating power, together with its detergent properties, make it ideal for the removal of the protective film from new surgical instruments, before they are being used for the first time
- Leaves no residues of any kind
- Does not interfere with subsequent sterilization stages

FIELDS OF USE

Lysonox® R is recommended for the following fields of use:

- Manual treatment by immersion of stainless steel surgical instruments, trays, basins and all washable stainless steel surfaces.
- Treatment in ultrasonic bath.

***Protocols of specific uses are available on request, to obtain the maximum effectiveness from the regeneration process with Lysonox® R**



DOSAGE

Manual use (repassivating, regenerating, detergent effect)	Dosage: 20-50 ml/L (2 - 5%)	Cold water	Time: 5-30 min
Use in ultrasonic bath	Dosage: 20-50 ml/L (2 - 5%)	Cold water/ T 30-60°C	Time: 5-30 min

Lysonox® R, thanks to its excellent versatility, can be used with cold water and at higher concentrations than those indicated, on the basis of the degree of residue to eliminate. Immersion time may vary depending on the operating needs, but should not exceed 120 min immersion. After treatment, rinse thoroughly and dry. Use preferably demineralized or treated water. Never leave instruments immersed without control or overnight.

MATERIAL COMPATIBILITY

Lysonox® R, if used according to the instructions, is suitable for:

- Stainless steel
- Nitrile rubber
- Silicone
- EPDM

Lysonox® R is not recommended for the treatment of aluminum, iron, brass, zinc, copper. For materials not listed here, follow the instructions of the medical device manufacturer. For more information, contact ADRANOX directly.

CHEMICAL-PHYSICAL DATA

Appearance: clear, colorless liquid
Density (20 °C): 1.329 g/ml
pH: acid

INGREDIENTS

Ingredients according to Regulation EC n° 648/2004 on detergents:

- inorganic acid
- nonionic surfactant
- excipients

STORAGE INFORMATION

- Store in a cool place protected from freezing. Storage temperature range: 0 – 35 °C.
- Stability: 3 years if preserved according to instructions. For the expiration date, check the lot and date on the package label.

PRECAUTIONARY STATEMENTS

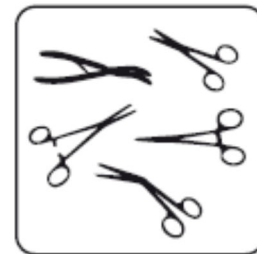
Lysonox® R is a concentrated product for professional use only.

In using, follow the instruction on the label and on the safety data sheet.

If a serious incident occurs with the product, report it to the manufacturer and the relevant national authority.

CE MARKING:  

Lysonox® R meets the legal requirements for medical devices in accordance with Regulation 2017/745 (MDR).



PACKAGING AVAILABLE

- Pkg. 2 canisters - 5 L Cod. AD005MR

ADDITIONAL INFORMATION

Before using the product, carefully read the instructions on the technical data sheet and safety data sheet.

ADRANOX is a certified company operating according to the UNI EN ISO 13485: 2016 standard.

Contact ADRANOX directly for any information on the use of Lysonox® R, based on your specific needs.

ADRANOX favours environmentally friendly production and packaging systems aimed at limiting the use of plastic and derivatives.

Manufacturer

ADRANOX srl

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The information contained is based on our knowledge as of the date indicated below. It refers to the product indicated and is not a specific guarantee of particular characteristics of the product.