

# Lysonox® **STEEL MAXX**

*Ready-to-use regenerating product*

Ready-to-use descaling and polishing product, with an innovative and safe formula, for the maintenance treatment, cleansing and regeneration of all stainless steel surfaces, including the internal chambers of medical and non-medical equipment.

## APPLICATION

Lysonox® STEELMAXX is a ready-to-use product, which can also be diluted if necessary, indicated for the maintenance treatment, descaling, cleaning and degreasing of stainless steel surfaces, from which it quickly eliminates oxidation and heavy dirt, leaving extremely homogeneous and shiny surfaces. The product has a perfectly balanced formula, with synergistic active ingredients that work on pollutants in a complete and delicate way, making the use of accessories such as abrasives or mechanical means unnecessary.

Lysonox® STEELMAXX is therefore used for the treatment of surfaces that tend to get dirty and quickly crusted, such as stainless steel worktops, sinks, furnishings in general, the interior of autoclave chambers, instrument washers, but also machines with surfaces in steel that must be maintained periodically.



## FIELDS OF USE

Lysonox® STEELMAXX is indicated for the following fields of application:

- Cleaning, descaling, degreasing and maintenance of all stainless steel surfaces (furniture, sinks, furnishings, trolleys, etc...)
- Can be used for the maintenance and treatment of the internal chambers of autoclaves, instrument washers and compatible equipment in general.

## SPECIAL PROPERTIES

- Can be used on all stainless steel surfaces
- Very high descaling power and removal of residues and pollutants present on the surface (eg limestone, organic fixing, resistant dirt of various kinds, corrosion, alkaline residues).
- **Great for long term surface maintenance**
- Based on organic acids in synergy
- pH: acid
- **No CLP pictograms of corrosivity**
- New formula without phosphoric acid or derivatives (high safety profile)
- It does not contain carcinogenic substances (CMR - free)
- Easy to use, leaves no residue.
- Compatible with the use of other products of the Lysonox® pipeline.

# Lysonox® **STEEL MAXX** *Ready-to-use regenerating product*

## APPLICATION AND DOSAGE

Lysonox® STEELMAXX must be used as such or also diluted in water to 30% depending to operational needs. On surfaces Lysonox® STEELMAXX can be applied with the aid of a sponge or a MOP, exerting a mechanical action on the most dirty parts or by spraying trying to proceed as evenly as possible and distributing it (for vertical surfaces) from the bottom upwards. After the application and after having left it to act for the necessary time (min.15 min) in relation to the amount of dirt or incrustations on the surface, proceed to rinse with clean water, from top to bottom (for vertical surfaces ) or from the cleanest to the dirtiest area.

The application on stainless steel surfaces does not create problems even for contact times much longer than the minimum time indicated, thanks to the organic acids present. However, it is advisable not to exceed 30 minutes of contact.

Rinse the surfaces carefully and thoroughly after treatment.

Repeat the procedure many times as necessary.



BEFORE



AFTER



## CHEMICAL-PHYSICAL DATA

Appearance: clear solution  
Density (20 °C): 1,008 g/ml  
pH: 2,5 ± 0,5

## INGREDIENTS

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

Organic acids  
Excipients and purified water q.b at 100.

## STORAGE INFORMATION

Store at room temperature and in a cool, dry place, and in any case respect the temperature range indicated on the label.

Stability : 3 months (unused product) if stored according to the instructions provided. Once opened, the product is stable for 12 months.

## MATERIALS COMPATIBILITY

If used according to the instructions of use, Lysonox® STEELMAXX is suitable for:

- Stainless Steel

Not suitable for Copper, Brass and Zinc. For materials not listed here, follow the instructions of the medical device manufacturer. For more information, contact ADRANOX directly.

## PRECAUTIONARY STATEMENTS

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

## PACKAGING AVAILABLE

- Pkg. 750 ml\* flac X 12 pcs Cod. ADMR11  
\*with 2 trigger spray

## ADDITIONAL INFORMATION

Lysonox® STEELMAXX complies with the requirements of regulation n°648/2004 on detergents.

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

Contact ADRANOX directly for any information about the use of Lysonox® STEELMAXX, 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

Registered office: Via Imre Nagy 46, 46100 Mantova  
Headquarters: Via Primo Maggio n° 29, 46051 San Giorgio Bigarello (MN), Italy.  
Company with a single shareholder  
Phone +39 0376405362 Fax +39 0376446392  
adranox@adranox.com - www.adranox.com

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.