



X-ACID LY

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 Concentrated disinfectant exclusively for professional use
 BIOCIDES PRODUCT - French Ministry of Ecology inventory No 50135.
 Active substances per 100g of product: peracetic acid 4.9g, hydrogen peroxide 20g

→ DESCRIPTION

X-Acid LY is a liquid disinfectant made from peracetic acid and hydrogen peroxide, used in the food, pharmaceutical and cosmetic industries due to its wide range of applications and its fast action at room temperature.

X-Acid LY is a highly effective oxidising agent on a wide range of micro-organisms: bacteria, mould, yeast, and spores.

X-Acid LY is non-foaming, easy to rinse, sensitive to organic substances and unaffected by water hardness. Due to these characteristics, it is recommended for use in CIP installations where it can be added through automatic injection systems.

Its oxidising action also means it has deodorant and discolouring properties.

→ TECHNICAL CHARACTERISTICS

Physical appearance: colourless, clear liquid

pH (solution at 1%): 3.0 ± 0.5

Relative density at 20°C: 1.09 ± 0.05

Odour: pungent

The above indicated chemical-physical data represent the typical product's characteristics drawn from the analysis carried out on the product. These values are not a specification.

→ INSTRUCTIONS FOR USE*

Use **X-Acid LY** in concentrations ranging from 0.3% to 1% depending on the type and level of contamination present. The contact time is from 5 to 30 minutes depending on the desired effect. It is recommended to prepare solutions at room temperature just before use.

Rinse with clean water at the end of the operation to completely remove any traces of the product. The product and its solutions must not enter into direct or indirect contact with food.

You should never put equipment in to soak for long periods of time, especially in the presence of water containing concentrations of chlorides above 25 mg/L.

→ FIELDS OF APPLICATION

Disinfecting by closed loop systems (pipes, tanks and filling machines). Disinfecting materials, spare parts, etc, by soaking. Disinfecting moulds and bottles (glass and PET) at the end of washing. Disinfecting milking equipment at farms.





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→ COMPATIBILITY OF THE FORMULATION

X-Acid LY is compatible with most materials usually found in food industries, if it is used according to the manufacturer's instructions. Do not use on copper, bronze or aluminium. If in doubt, test on the type of material before first use.

→ PRECAUTIONS FOR HANDLING AND STORAGE

Store the formulation far from extreme temperatures. Sensitive to low temperatures. Consult the Material Safety Data Sheet.

→ TITRATION METHOD

Available upon request.

→ PACKAGING

10 kg container.
20 kg container.
220 kg barrel.
1000 kg IBC.

*The indications have been established for general use conditions. For conditions differing from the norm, for example depending on the particular water hardness, the working method or cleaning problems, please consult us; our technical service will be pleased to advise you and to cooperate with you.

