

CITRALKAN®

Acidic neutralizing agent for the reprocessing of surgical instruments

CITRALKAN is an acidic detergent for the neutralization of alkaline deposits in washer disinfectors and/or acidic pre-cleaning of instruments and laboratory glassware.

CITRALKAN removes limescale, rust stains and mineral deposits off the instruments as well as the inside walls of the washer disinfectors. It is commonly used in automatic washers, washer disinfectors or other instrument reprocessing equipment.

CITRALKAN is compatible with stainless steel instruments, ophthalmological instruments, anesthetic equipment, laboratory glassware, hard plastics and all acid resistant medical devices.

Properties

- Removes alkaline residues, mineral scale and rust stains
- Keeps the washer disinfectors' chamber clean and shiny
- Based on organic acids
- Very economical: 0,1% to 0,2% dilution
- Does not contain any surfactants, prevents corrosion and instrument discoloration

Composition

Citric acid ≥ 40%, Corrosion inhibitors.

Compatibility

CITRALKAN is compatible with most materials like stainless steel, glass, ceramics and acid resistant materials. Material compatibility with sensitive materials should always be checked before use.

Certifications

- CE mark according to the medical devices MDR Regulation (EU) 2017/745
- Medical device class I

For optimum results and to ensure full compatibility between chemicals, MEDALKAN strongly recommends the use of the complete range of especially formulated reprocessing products at every step:

- NOSOCLEAN for a high performance and safe cleaning
- NEUTRALKAN or CITRALKAN for the removal of alkaline residues and scale
- NOSOCLEAR for a spotless finish and extra fast drying



Packaging

- 5 litre canister (Ref. 20077)
- 10 litre canister (Ref. 20078)

Physical properties

- Appearance: Transparent solution
- Density: 1,15 g/cm³ at 20°C
- pH (1 - 2 ml/l.): <3 at 20°C
- Viscosity: <10 mPas at 20°C
- Storage: 5° - 35°C
- Stability: 3 Years
- Biodegradability: According to OCDE 301D

Instructions for use

CITRALKAN is to be used in washer disinfectors at a dilution from 1 ml/l. (0,1%) to 2 ml/l. (0,2%).

The dilution rate depends on the quality and temperature of the water. The solution has to be rinsed off after use. The use of deionized water should be preferred. The packaging must be closed tightly after use.

Always follow the washer manufacturer's instructions. For professional use only. Do not mix with other products. Store the product between +5°C and +35°C.

