



DECOMET

Slightly acidic liquid product, used for finishing and passivation of metals in the medical sector, for ultrasonic tanks.

COMPATIBILITY:

- All metals
- Materials specific to the medical sector

INGREDIENTS:

- Citric acid
- Surfactants

PHYSICAL AND CHEMICAL DATA:

- pH concentrated: 1.00
- pH (1%): 2.40
- Density: 1.178
- Surface tension: 31.2 mN/m

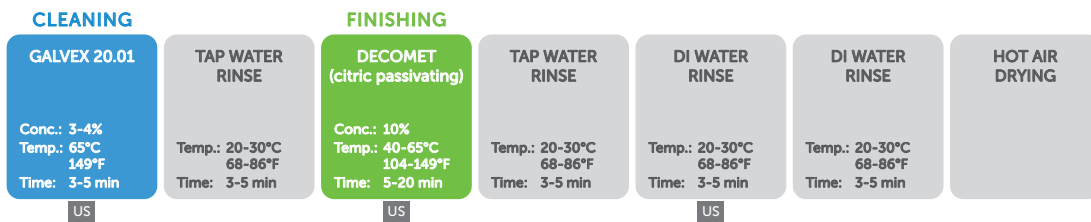
INSTRUCTIONS FOR USE:

Optimum use conditions may be affected by the quality of the water used in the baths, as well as the type and quantity of contaminants.

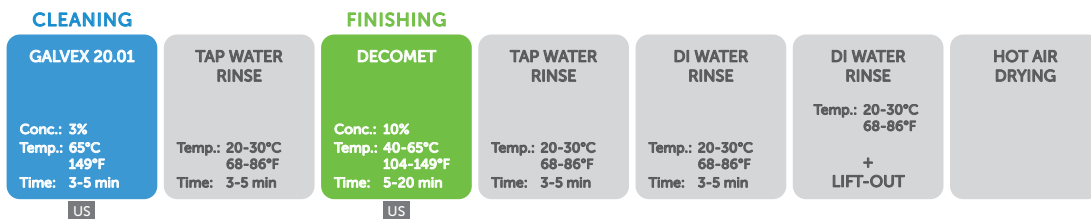
- Concentration: 10%
- Temperature: 40 to 65°C (104 à 149°F)
- Time: 5 to 20 minutes

PROCESS EXAMPLES:

- Final cleaning before passivation of medical implants:



- Passivation of watch parts:



BENEFITS:

- Ideal for the passivation of stainless steel as an alternative to nitric acid
- Efficiently removes oil residues and grease
- Elimination of ferrous and copper particles on surfaces
- Safe use due to its citric acid base
- It can be easily rinsed off
- Leaves no traces after drying

STORAGE CONDITIONS:

- Keep the recipient hermetically sealed between 5°C and 40°C (41°F and 104°F) in a dry place.
- Always keep in packaging made from the same material as the original packaging.

06/01/21



If you have any questions, please contact our Application Centre on: +41 22 365 46 66

