



# SYNERGIC

Slightly alkaline liquid used for finishing and preparation of surfaces prior to vacuum metallisation, in ultrasonic processes.

## COMPATIBILITY:

- Titanium
- Steel/Stainless steel
- Nitinol
- Ceramics, plastics

## INGREDIENTS:

- Surfactants, phosphates
- Chelating and solubilising agents

## PHYSICAL AND CHEMICAL DATA:

- pH concentrated: 9
- pH (1%): 9.1
- Density: 1.440
- Surface tension: 32.5 mN/m

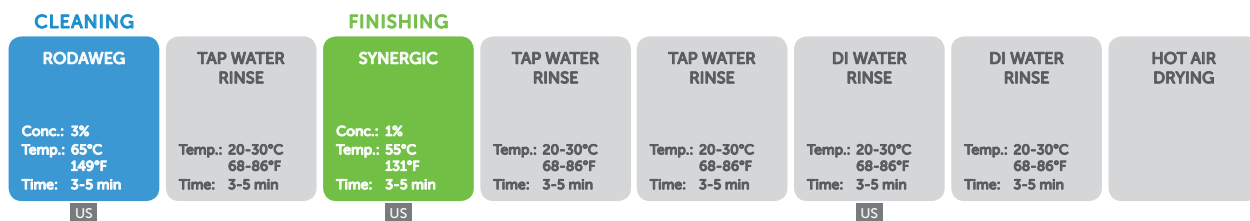
## INSTRUCTIONS FOR USE:

The optimum conditions for use are affected by the quality of the water used in the baths and the type and quantity of contaminants.

- Concentration: 3 to 10%
- Temperature: 40 to 70°C (104 to 158°F)
- Time: 3 to 5 minutes

## PROCESS EXAMPLE:

- Cleaning of prostheses in stainless steel or titanium / Pollution: light oils, polishing compounds



## BENEFITS:

- Excellent preparation of surfaces before vacuum metallisation (P.V.D)
- Perfect adhesion of vacuum deposits
- Rinses off very well
- Residue-free surfaces after drying

20/11/18

## STORAGE CONDITIONS:

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



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

