



VACUKLEEN CO

Highly alkaline liquid product, used in ultrasonic processes, for the complete and rapid removal of grinding compounds and light oils.

COMPATIBILITY:

- Titanium
- Ceramics
- Steel/Stainless steel
- Carbides and hard metals

Incompatibility: aluminium, zamak, nickel silver and copper alloys

INGREDIENTS:

- Highly alkaline, surfactants, phosphates
- Chelating agents, anti-corrosion agents

PHYSICAL AND CHEMICAL DATA:

- pH concentrated: 14
- pH (1%): 12.7
- Density: 1.385
- Surface tension: 34.5 mN/m

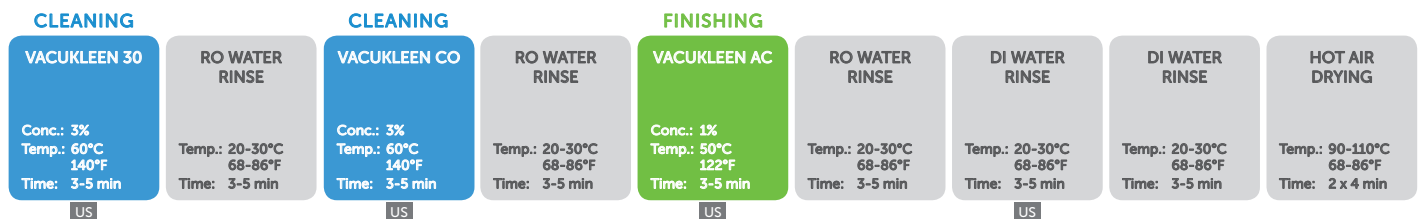
INSTRUCTIONS FOR USE:

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 5%
- Temperature: 40 to 70°C (104 to 158°F)
- Time: 2 to 4 minutes

PROCESS EXAMPLE:

- Cleaning hard metal cutting bars



BENEFITS:

- Excellent preparation of surfaces prior to vacuum metallisation (P.V.D)
- Dispersion of dry contaminants even after long storage time
- Does not attack cobalt
- Excellent wetting properties
- High longevity of the baths
- Substitutes for solvents

20/11/18

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.



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

