



VACUKLEEN 347

Highly alkaline and non-foaming liquid product, used in ultrasonic and spray processes for the total and rapid removal of machining oil.

COMPATIBILITY:

- Titanium
- Carbides
- Steels
- Precious metals
- Stainless steels
- Plastic materials

INGREDIENTS:

- Surfactants, phosphates
- Chelating agents, anti-corrosion agents

PHYSICAL AND CHEMICAL DATA:

- pH concentrated: 14
- pH (1%): 12.4
- Density: 1.265
- Surface tension of concentrated chemical: 42.9 mN/m

INSTRUCTIONS FOR USE:

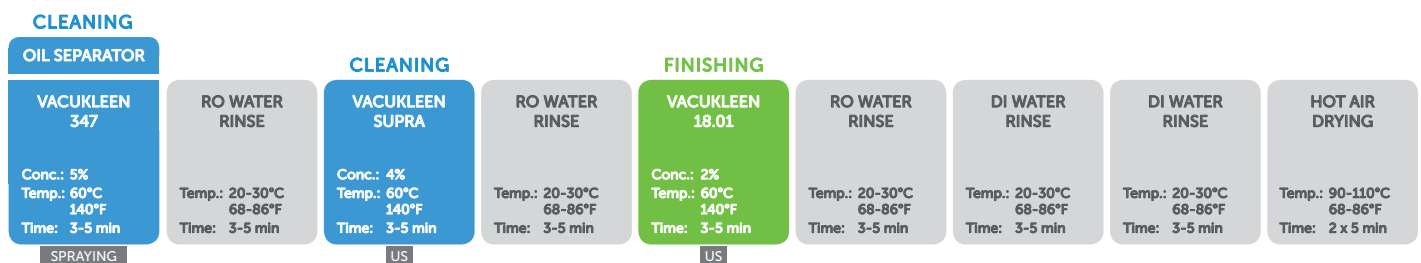
The optimum conditions for use are affected by the quality of the water used in the baths and the type and quantity of contaminants.

- Concentration: 3 to 5%
- Temperature: 50 to 60°C (122 to 140°F)
- Time: 2 to 5 minutes

Warning : always use hot baths (between 30 and 40°C / 86 and 104°F)

PROCESS EXAMPLE:

- Cleaning cutting tools made out of carbide and sensitive steel



BENEFITS:

- Excellent preparation of surfaces prior to vacuum metallisation processes (PVD)
- Alternative to chlorinated solvents that does not attack cobalt
- Degreases, breaks emulsions and separates oils (an oil separator is required on the installation)
- Protects parts from oxidation, does not attack metals
- Long life of the baths
- Leaves a protective film

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

