



# VACUKLEEN SUPRA II

Strong alkaline liquid detergent used in ultrasonic processes, for the removal of grinding oils.



## CUTTING TOOLS RANGE

| FUNCTION            | APPLICATION/POLLUTION             |
|---------------------|-----------------------------------|
| Ultrasonic cleaning | Grinding oil, polishing compounds |

### COMPATIBILITY

- Tungsten carbide
- Cermet
- PCD (polycrystalline diamond)
- CBN (cubic boron nitride)
- HSS (alloy)
- HSS (PM steel)
- HSSE (with cobalt in alloy)
- Stainless steel
- Titanium
- Ni-Cr superalloys

### INGREDIENTS

- Strong alkali, surfactants
- Anti-corrosion agents
- REACH compliant

### PHYSICOCHEMICAL DATA

- pH concentrated: 14
- Density: 1.23
- Surface tension: 34.6 mN/m

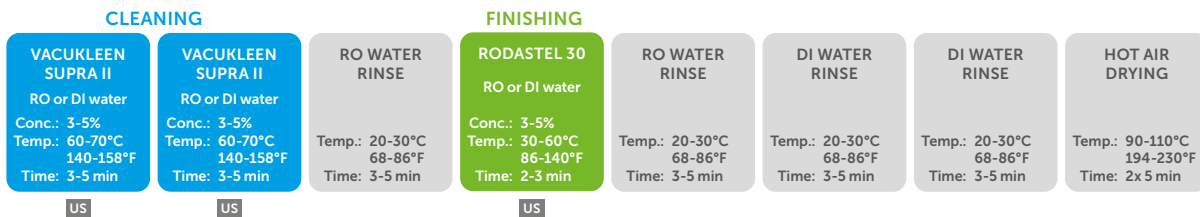
### INSTRUCTIONS FOR USE\*

- Concentration: 3 to 5%
- Temperature: 60 to 70°C (140 to 158°F)
- Time: 3 to 5 minutes

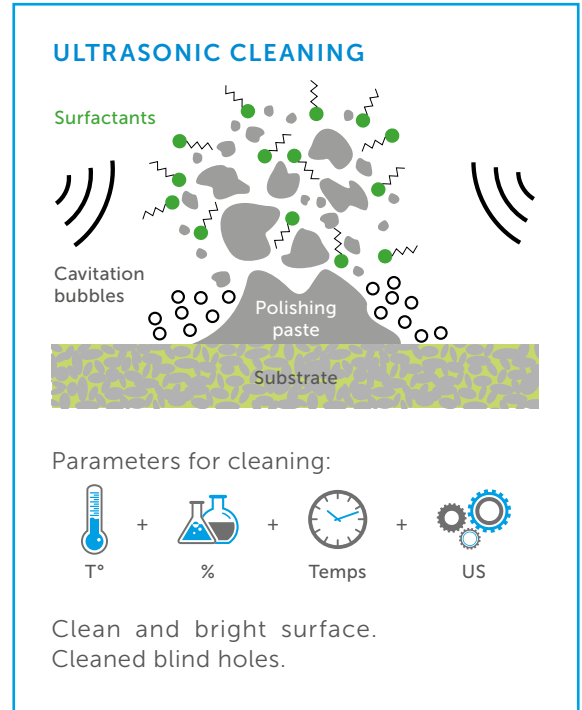
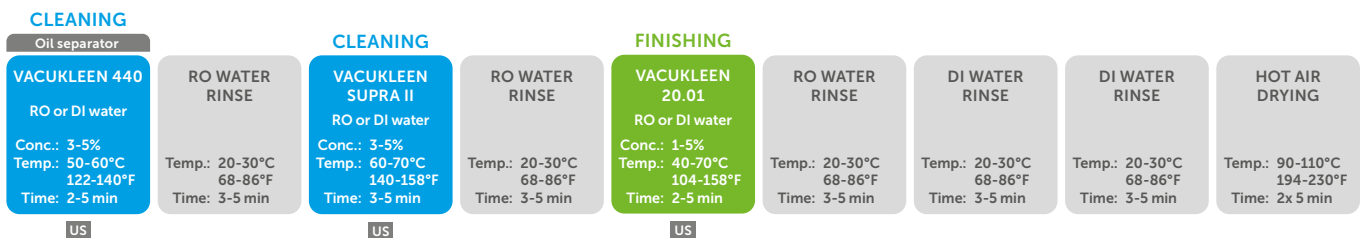
\*Dependent on the quality of water and the nature and quantity of contaminants.

### PROCESS EXAMPLES

- Cleaning hard metal cutting bars



- Cleaning cutting tools made out of carbide and sensitive steel



10/05/23

### STORAGE CONDITIONS

- Keep the container 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 (HDPE).



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



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