



VACUKLEEN 440

Strong alkaline and non-foaming liquid detergent, used in ultrasonic and spray processes for the removal of neat and grinding oils.



CUTTING TOOLS RANGE

FUNCTION	APPLICATION/POLLUTION
Spray or ultrasonic cleaning	Neat oils

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

- Surfactants
- Chelating agents, anti-corrosion agents
- REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 13.7
- Density: 1.23
- Surface tension: 37 mN/m

INSTRUCTIONS FOR USE*

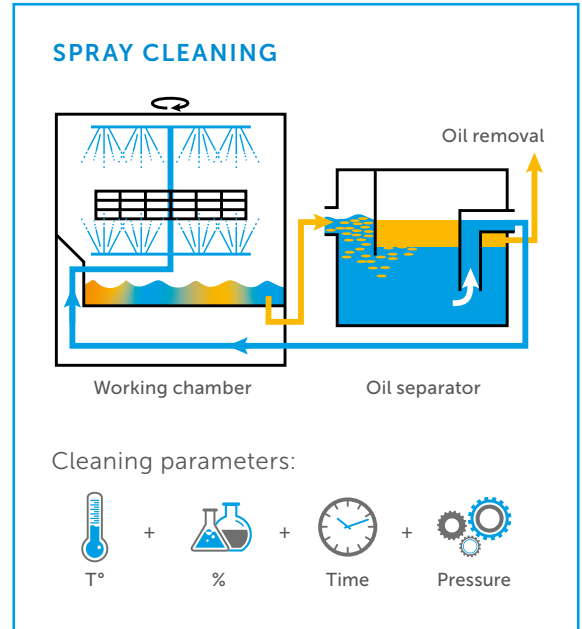
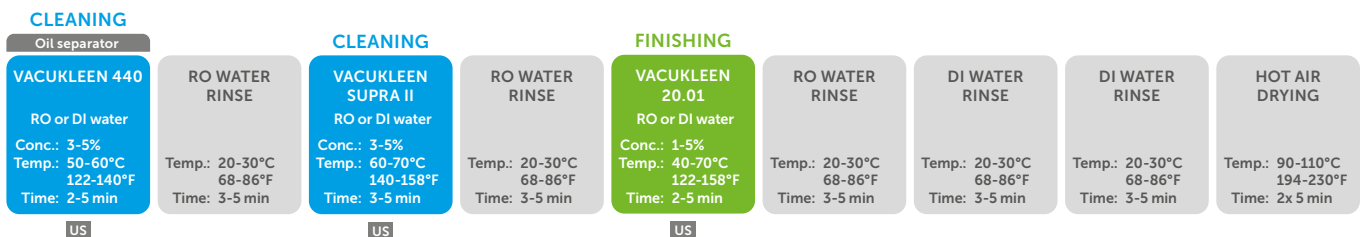
- Concentration: 3 to 5%
- Temperature: 50 to 60°C (122 to 140°F)
- Time: 2 to 5 minutes

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

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

PROCESS EXAMPLE

- 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

