



DECOCLEAN 520

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, under partial vacuum

Best used in combination with Decospray 9

COMPATIBILITY

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

INGREDIENTS

- Complexing chelating agent
- No phosphates, CMR compounds and VOC
- REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 13.5
- pH (1%) : 12
- Density: 1.12

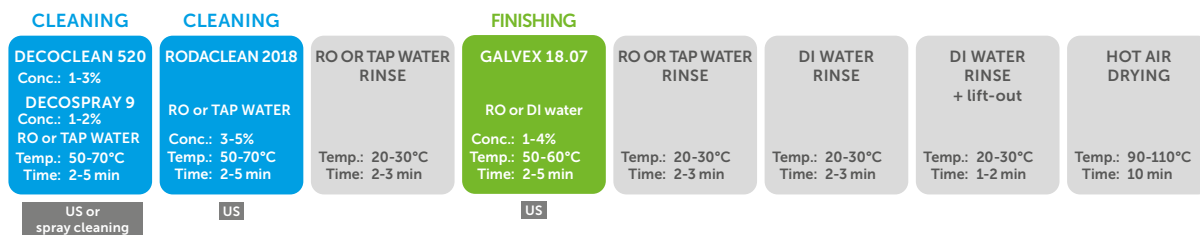
INSTRUCTIONS FOR USE*

- Concentration: 1 à 3%
- Temperature: 50 à 70°C
- Time: 2 à 5 minutes

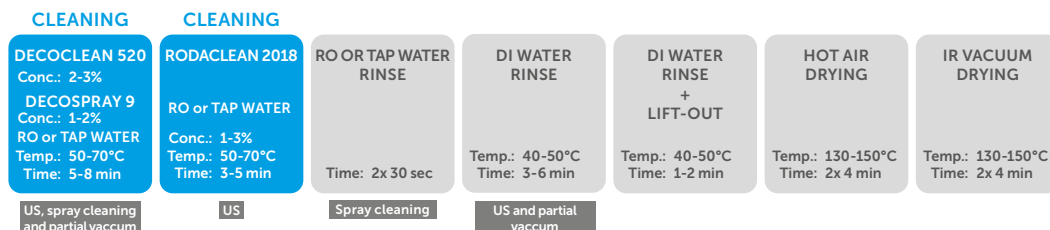
*Dependent on the quality of water and the nature and quantity of contaminants.

PROCESS EXAMPLES

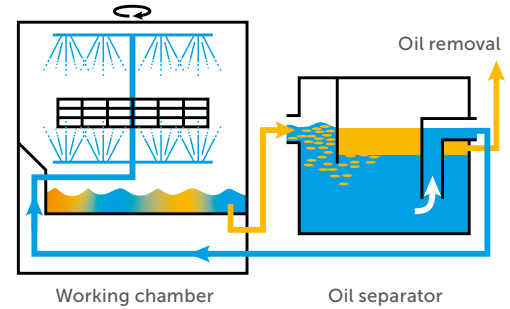
- Ultrasonic cleaning of carbide inserts



- Single-chamber machine cleaning of carbide and sensitive steel drills



SPRAY CLEANING



Cleaning parameters:



16/12/24

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

NGL CLEANING TECHNOLOGY SA - ECOLOGICAL CLEANING SOLUTIONS

Chemin de la Vuarpillière 7 – CH-1260 NYON – SWITZERLAND
+41 22 365 46 66 – contact@ngl-group.com – www.ngl-group.com

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