



KORROSTOP 5000

Rinse additive for the protection of sensitive steel during cleaning and drying.



CUTTING TOOLS RANGE

FUNCTION	APPLICATION/POLLUTION
Rinse additive, protection against corrosion	Water

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

COMPONENTS

- Anti-corrosion agents
- REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 12.3
- Density: 0.98

INSTRUCTIONS FOR USE*

- Concentration: 0.02 to 0.1%
- Temperature: 20 to 30°C (68 to 86°F)
- Time: 1 to 3 minutes

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

PROCESS EXAMPLES

- Cleaning of tempered steel parts

CLEANING

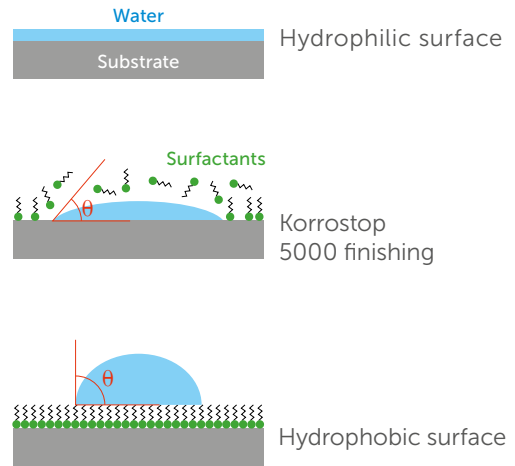
VACUKLEEN SUPRA II	TAP WATER RINSE	KORROSTOP 5000	DI WATER RINSE	HOT AIR DRYING
Tap water Conc.: 3-5% Temp.: 60-70°C 140-158°F Time: 3-5 min	Temp.: 20-30°C 68-86°F Time: 2-3 min	Tap water Conc.: 0.02-0.1% Temp.: 20-30°C 68-86°F Time: 1-3 min	Temp.: 20-30°C 68-86°F Time: 30 secs-1 min	
US		US		

- Oil removal of sensitive steel parts

CLEANING

VACUKLEEN 440	VACUKLEEN SUPRA II	TAP WATER RINSE	KORROSTOP 5000	HOT AIR DRYING
Tap water Conc.: 3-5% Temp.: 60-60°C 122-140°F Time: 2-5 min	Tap water Conc.: 3-5% Temp.: 60-70°C 140-158°F Time: 3-5 min	Temp.: 20-30°C 68-86°F Time: 2-3 min	DI water Conc.: 0.02-0.1% Temp.: 20-30°C 68-86°F Time: 1-2 min	
US	US		US	

HYDROPHOBIC FINISHING



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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