



# KORROSTOP 5000

Rinse additive for the protection of sensitive steel following an aqueous cleaning process and during drying.



## WATCH INDUSTRY

FUNCTION	APPLICATION/POLLUTION
Rinse additive, protection against corrosion	Water

### COMPATIBILITY

- Tempered and sensitive steels:
  - 20AP, Finmac, Invar, H1, etc...

### COMPONENTS

- Anti-corrosion agents
- No CMR compounds, REACH compliant

### PHYSICOCHEMICAL DATA

- pH concentrated: 12.3
- Density: 0.97
- Surface tension: 38.5 mN/m

### INSTRUCTIONS FOR USE\*

- Concentration: 0.02 to 0.1%
- Temperature: 20 to 30°C (68 to 86°F)
- Time: 2 to 3 minutes

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

### PROCESS EXAMPLES

- Cleaning of tempered steel parts

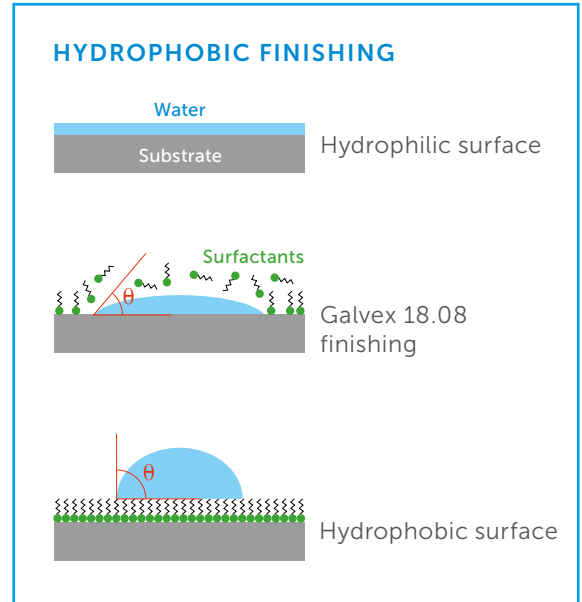
#### CLEANING

<b>RODACLEAN 2018</b> Tap water Conc.: 3-5% Temp.: 40-70°C 104-158°F Time: 2-5 min	<b>TAP WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2-3 min	<b>KORROSTOP 5000</b> Tap water Conc.: 0.02-0.1% Temp.: 20-30°C 68-86°F Time: 2-3 min	<b>TAP WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2-3 min	<b>DI WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 1-2 min	<b>DI WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 1-2 min	<b>HOT AIR DRYING</b>
US		US			US	

- Oil removal of sensitive steel parts

#### CLEANING

<b>DECOCLEAN 540</b> Tap water Conc.: 1-5% Temp.: 50-70°C 122-158°F Time: 2-5 min	<b>RODACLEAN 2018</b> Tap water Conc.: 3-5% Temp.: 40-70°C 104-158°F Time: 2-5 min	<b>TAP WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2-3 min	<b>KORROSTOP 5000</b> DI water Conc.: 0.02-0.1% Temp.: 20-30°C 68-86°F Time: 2-3 min	<b>HOT AIR DRYING</b>
US	US		US	



11/08/22

### 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 (PEHD).



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

