



RODACLEAN 2018

Strong alkali, for the removal of polishing paste, neat and soluble oil, in interoperational cleaning, or surface preparation prior to passivation.



MEDICAL RANGE

FUNCTION	APPLICATION/POLLUTION
Ultrasonic cleaning	Neat and soluble oil, polishing paste

COMPATIBILITY

- Stainless steel:
 - Austenitic
 - Martensitic
 - Precipitation hardening
 - Ceramic
 - Chromium - Cobalt
 - Titanium
 - Polymers*
- *Check compatibility with NGL.

COMPONENTS

- Strong alkali, surfactants, chelating agents
- No NTA, phosphates, DEA, perfums or colourant

PHYSICOCHEMICAL DATA

- pH concentrated: 14
- Density: 1.33
- Surface tension: 33.9 mN/m

INSTRUCTIONS FOR USE*

- Concentration: 2 to 5%
- Temperature: 40 to 70°C (104 to 158°F)
- Time: 3 to 5 minutes

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

PROCESS EXAMPLES

- Interoperation cleaning

CLEANING

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

- Surface preparation

CLEANING

RODACLEAN 2018	TAP WATER RINSE	DECOMET*	TAP WATER RINSE	DI WATER RINSE	HOT AIR DRYING
Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min	Temp.: 20-30°C 68-86°F Time: 2 min	Tap water Conc.: 10-20% Temp.: 30-70°C 86-158°F Time: 4-20 min	Temp.: 20-30°C 68-86°F Time: 2 min	Temp.: 20-30°C 68-86°F Time: 1 min	
US		*see ASTM A967			

ULTRASONIC CLEANING

Parameters for cleaning:

T° + % + Time + US

Clean and bright surface.
Cleaned blind holes

04/05/22

STORAGE CONDITIONS

- Keep the recipient 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).

PRODUCT COMPATIBLE WITH VALIDATION STANDARDS

- Cleaning:
 - ISO 19227 - 2018
 - ASTM F3127 - 16
- Characterization of inorganics:
 - ISO 10993 - 18



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

