



# DECOCLEAN 540

Strong alkali detergent for the removal of neat oils and polishing compounds in spray or ultrasonic cleaning. Requires an oil separator.



## MEDICAL RANGE

FUNCTION	APPLICATION/POLLUTION
Spray cleaning. Oil removal in ultrasonic process with oil separator.	Neat oil, polishing compounds.

### COMPATIBILITY

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

### COMPONENTS

- Surfactants, chelating agents
- No CMR compounds, REACH compliant
- Phosphate-free

### PHYSICOCHEMICAL DATA

- pH concentrated: 13.9
- Density: 1.27
- Surface tension: 39.7 mN/m

### INSTRUCTIONS FOR USE\*

- Concentration: 3 to 10%
- Temperature: 40 to 70°C (104°F to 158°F)
- Time: 3 to 5 minutes

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

### PROCESS EXAMPLES

- Interoperation cleaning

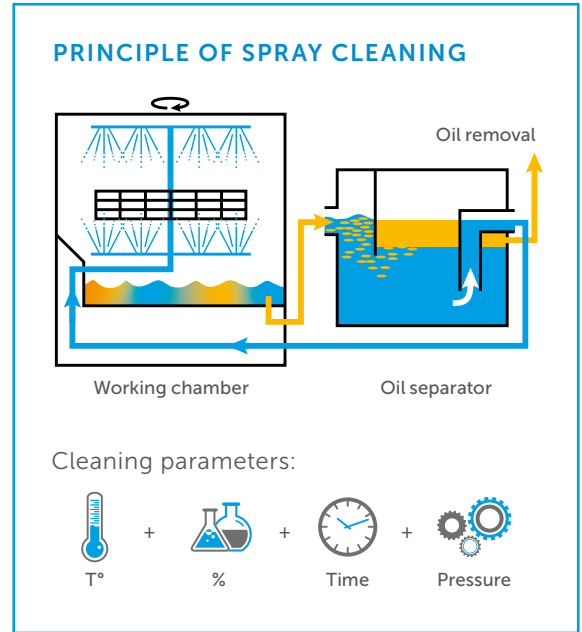
#### CLEANING

<b>DECOCLEAN 540</b> Tap water Conc.: 3-10% Temp.: 40-70°C 104-158°F Time: 3-5 min Spray cleaning	<b>DECOCLEAN 540</b> Tap water Conc.: 3-10% Temp.: 40-70°C 104-158°F Time: 3-5 min Spray cleaning	<b>TAP WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2 min Spray cleaning	<b>DI WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2 min Spray cleaning	<b>DI WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2 min Spray cleaning	<b>HOT AIR DRYING</b>
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- Finishing cleaning

#### CLEANING

<b>DECOCLEAN 540</b> Tap water Conc.: 3-10% Temp.: 40-70°C 104-158°F Time: 3-5 min US	<b>RODACLEAN 2018</b> Tap water Conc.: 3-5% Temp.: 40-70°C 104-158°F Time: 2-5 min US	<b>TAP WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2 min	<b>FINISHING GALVEX 20.01</b> Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min US	<b>TAP WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2 min	<b>DI WATER RINSE</b> Temp.: 20-30°C 68-86°F Time: 2 min	<b>HOT AIR DRYING</b>
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10/12/24

### 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 (HDPE).

### 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

## 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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