



DECOCLEAN 440

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

- Strong alkali, surfactants, chelating agents
- No CMR compounds, REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 13.7
- Density: 1.28
- Surface tension: 32 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

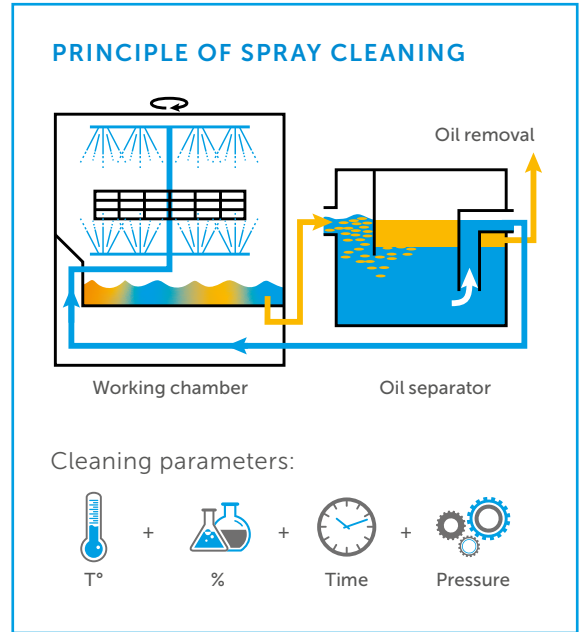
CLEANING

DECOCLEAN 440 Tap water Conc.: 3-10% Temp.: 40-70°C 104-158°F Time: 3-5 min Spray cleaning	DECOCLEAN 440 Tap water Conc.: 3-10% Temp.: 40-70°C 104-158°F Time: 3-5 min Spray cleaning	TAP WATER RINSE Temp.: 20-30°C 68-86°F Time: 2 min Spray cleaning	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 2 min Spray cleaning	HOT AIR DRYING
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- Finishing cleaning

CLEANING

DECOCLEAN 440 Tap water Conc.: 3-10% Temp.: 40-70°C 104-158°F Time: 3-5 min US	RODACLEAN 2018 Tap water Conc.: 3-5% Temp.: 40-70°C 104-158°F Time: 2-5 min US	TAP WATER RINSE Temp.: 20-30°C 68-86°F Time: 2 min	FINISHING GALVEX 20.01 Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min US	TAP WATER RINSE Temp.: 20-30°C 68-86°F Time: 2 min	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 2 min US	HOT AIR DRYING
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18/01/23

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

