



DECOSPRAY™

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



AEROSPACE & AUTOMOTIVE RANGE

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

COMPATIBILITY

- Aluminium 2024, 6061, 6082, 7075
- Titanium, TA6V
- Copper alloys:
 - Brass
 - Bronzes
- Ceramics
- Polymers
 - Nylon, PA, PEEK
- Super alloys :
 - Inconel, Waspalloy, A286
- Hard steels :
 - 52100 Chrome steel, cast iron
 - 15-5 PH, 17-4 PH
- Bearing steels :
 - D50, 440C, 316

COMPONENTS

- Surfactants, chelating agents
- No CMR compound, REACH compliant

PHYSICOCHEMICAL DATA

- pH concentrated: 9.6
- Density: 1.12
- Surface tension: 39.7 mN/m

PROCESS EXAMPLES

- Removal of oils in spray cleaning

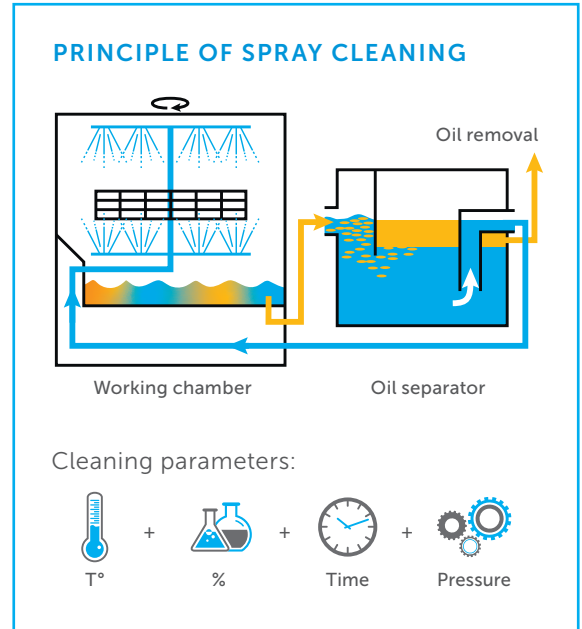
CLEANING

DECOSPRAY™ Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min spray cleaning	DECOSPRAY™ Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min spray cleaning	TAP WATER RINSE Temp.: 20-30°C 68-86°F Time: 2-3 min spray cleaning	TAP WATER RINSE Temp.: 20-30°C 68-86°F Time: 1-2 min spray cleaning	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 1-2 min spray cleaning	HOT AIR DRYING
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- Removal of oils and polishing compounds in ultrasonic process

CLEANING

DECOSPRAY™ Tap water Conc.: 2-5% Temp.: 40-70°C 104-158°F Time: 3-5 min US	RODACLEAN 2018 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: 2-3 min	FINISHING GALVEX 20.01 Tap water Conc.: 2-5% Temp.: 40-70°C Temps: 3-5 min US	TAP WATER RINSE Temp.: 20-30°C 68-86°F Time: 1-2 min	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 1-2 min US	HOT AIR DRYING
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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 contaminants.

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).



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

