



BIOPTIC 101

Acidic liquid detergent for neutralizing in spray cleaning. Leaves a hydrophilic surface.



AEROSPACE & AUTOMOTIVE RANGE

FUNCTION	APPLICATION/POLLUTION
Finish in spray cleaning	Alkaline, mineral, oxide residues

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

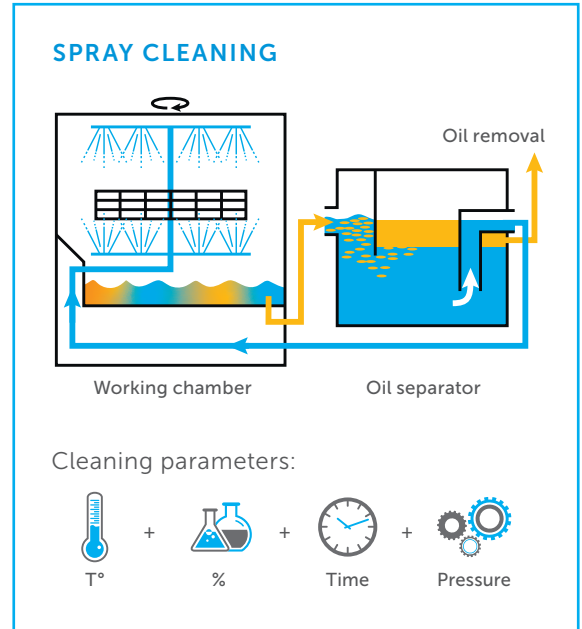
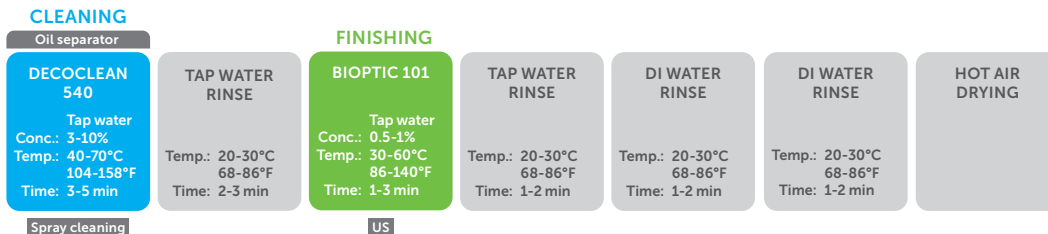
- Acids
- Surfactants
- Sequestering agents

PHYSICOCHEMICAL DATA

- pH concentrated: 0.0
- Density: 1.30
- Surface tension: 29.1 mN/m

PROCESS EXAMPLE

- Removal of oils in spray cleaning



21/11/23

INSTRUCTIONS FOR USE*

- Concentration: 0.5 to 1%
- Temperature: 30 to 60°C (86°F to 140°F)
- Time: 1 to 3 minutes

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

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 (HDPE).



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

