

BIOPTIC 201

Neutralizing acid liquid detergent for a hydrophilic finish in spray process.

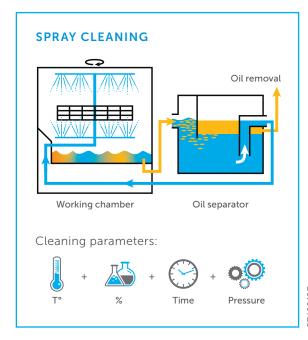
METAL FINISHING RANGE

FUNCTION	APPLICATION/POLLUTION
Spray process finishing	Alkaline, mineral, oxide residues

COMPATIBILITY

- Aluminium
- Copper alloys:
 - Brass, leaded and unleaded
 - Cuproaluminium, cupronickel, bronze, nickel silver
- Precious metals:
 - Gold, silver, platinum
- Titanium

- Tempered steel:
 - Durnico, Maraging, 20AP
- Stainless steel:
 - Austenitic (303, 304, 316)
 - Martensitic (420, PH)
- Ceramics
- Polymers



20/09/23

COMPONENTS

- Organic acid
- Surfactants

PHYSICOCHEMICAL DATA

pH concentrated: 0.7

Density: 1.21

Surface tension: 42.7 mN/m

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).

INSTRUCTIONS FOR USE*

• Concentration: 0.5 to 2%

■ Temperature: 40 to 65°C (104°F to 149°F)

■ Time: 1 to 5 minutes

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

PROCESS EXAMPLE

Oil removal in spray process

CLEANING

Oil separator

TAP WATER

Temp.: 20-30°C 68-86°F Time: 2-3 min

FINISHING BIOPTIC 201

TAP WATER

Temp.: 20-30°C 68-86°F Temp.: 20-30°C 68-86°F Time: 1-2 min Time: 1-2 min

DI WATER RINSE

Temp.: 20-30°C 68-86°F Time: 1-2 min



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

DI WATER



