

GALVEX 17.30 SUP

Liquid detergent for the removal of polishing pastes, soluble oil and light pollutions in an ultrasonic process.



METAL FINISHING RANGE

FUNCTION	APPLICATION/POLLUTION
Ultrasonic process cleaning	Soluble oils, polishing pastes, tumbling 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

COMPONENTS

- Surfactants, solubilising agent
- No chelating agents, no phosphates neither VOC

PHYSICOCHEMICAL DATA

■ pH concentrated: 10.8

■ Density: 1.02

Surface tension: 30.6 mN/m

INSTRUCTIONS FOR USE*

■ Concentration: 1 to 5%

Temperature: 50 to 70°C (122°F to 158°F)

■ Time: 3 to 5 minutes

Surfactants Cavitation bubbles Polishing paste Substrate Parameters for cleaning: T° % Time US

ULTRASONIC CLEANING

STORAGE CONDITIONS

Clean and bright surface.

Cleaned blind holes.

- 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).

PROCESS EXAMPLE

Oil and polishing paste removal in ultrasonic process

CLEANING FINISHING Oil separator **DECOSPRAY TM** TAP WATER RODASTEL 30 TAP WATER DI WATER DI WATER HOT AIR GALVEX RINSE RINSE RINSE RINSE DRYING Tap water Conc.: 2-5% Temp. 40-70°C : 104-158°l LIFT OUT Temp.: 20-30°C Time: 2-3 min Temp.: 20-30°C Time: 1-2 min Temp.: 20-30°C Time: 1-2 min Temp.: 20-30°C Time: 1-2 min US



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





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 $^{^{\}star}$ Dependent on the quality of the water and the nature and quantity of contaminants.