



GALVEX TM

Universal liquid detergent for the removal of polishing pastes, soluble oils and light pollutions in ultrasonic processes.



LUXURY ACCESSORIES RANGE

FUNCTION	APPLICATION/POLLUTION
Ultrasonic cleaning. Interoperation, finishing, surface preparation. Prevents redeposition of dissolved copper.	Soluble oils, polishing pastes, tumbling residues, etc.

COMPATIBILITY

- Stainless steel
- Brass (leaded and unleaded)
- Zamak
- Rhodium, palladium
- ABS
- Nickel silver
- Gold: white, pink, yellow

COMPONENTS

- Surfactants, chelating agents
- No phosphates

PHYSICOCHEMICAL DATA

- pH concentrated: 9.8
- Density: 1.05
- Surface tension: 28.5 mN/m

INSTRUCTIONS FOR USE*

- Concentration: 2 to 5%
- Temperature: 50 to 70°C (122 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).

PROCESS EXAMPLE

- Preparation prior to PVD

CLEANING

GALVEX TM Tap water Conc.: 2-5% Temp.: 50-70°C 122-158°F Time: 3-5 min US	GALVEX TM Tap water Conc.: 2-5% Temp.: 50-70°C 122-158°F Time: 3-5 min US	TAP WATER RINSE Temp.: 20-30°C 68-86°F Time: 2-3 min US	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 2-3 min US	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 2-3 min US	HOT AIR DRYING
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ULTRASONIC CLEANING

Surfactants

Cavitation bubbles

Polishing paste

Substrate

Parameters for cleaning:

T° + % + Time + US

Clean and bright surface.
Cleaned blind holes.

05/10/23



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

