



GALVEX TM

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



JEWELLERY 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
 - Lead-free brass
 - Silver: 800 - 925 (sterling)
 - Gold: white, pink, yellow
 - Platinum
 - Rhodium, palladium
 - Tin
 - Stones*:
 - Diamond, sapphire, ruby, emerald
 - Zirconium, ceramic
- *Please contact NGL before implementing a process.

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

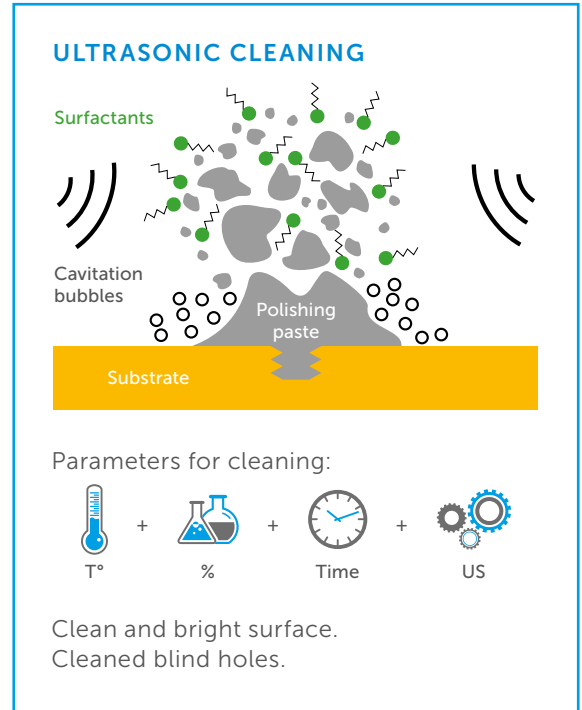
*Dependent on the quality of the water and the nature and quantity of contaminants.

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: 3 min US	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 3-5 min US	DI WATER RINSE Temp.: 20-30°C 68-86°F Time: 3-5 min US	HOT AIR DRYING
--	--	--	---	---	-----------------------



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

NGL CLEANING TECHNOLOGY SA - ECOLOGICAL CLEANING SOLUTIONS

Chemin de la Vuarpillière 7 – CH-1260 NYON – SWITZERLAND
+41 22 365 46 66 – contact@ngl-group.com – www.ngl-group.com

