



JEWELLERY



ECOLOGICAL CLEANING SOLUTIONS

 SWISS QUALITY



## CLEANING AND SURFACE PREPARATION

Quality, reliability, expertise, applied to sensitive materials and to parts with complex geometries

### 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
  - Mother of pearl, coral, etc.

### PARTS

- Bracelets
- Rings
- Necklaces
- Chains

### POLLUTIONS

- Oil, grease
- Polishing compounds
- Oxidation
- Lacquer, wax, glue, setters cement
- Fingerprints, dust
- Electroplating salts
- Paraffin

\* Please contact NGL before implementing a process

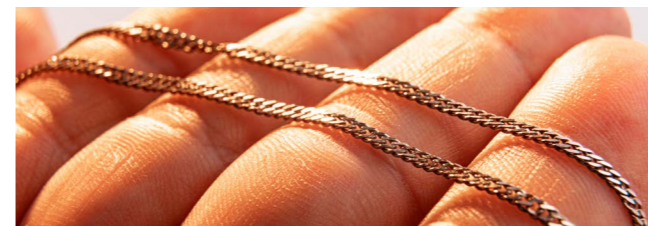
## DETERGENTS, SOLVENT, FINISHING AND SPECIFIC APPLICATIONS

PRODUCT	pH	TYPE	FUNCTION	APPLICATION/POLLUTION
UNISON 1	10.9	Detergent	Ultrasonic cleaning	Polishing compounds, soluble oil, light pollutions
GALVEX 20.01	8.9			
GALVEX 20.02	10			
RODACLEAN 2018	14			
HELIT 2022	7.1	Finishing detergent	Ultrasonic cleaning	Hydrophilic finish
GALVEX 18.08	9.5			Hydrophobic finish
CERACLEAN SP 2022	0.5			Deoxidation, brightening effect
RODASTEL 30	0.5			
SOLVIT N°4	0			
SCHUTZLACK NGL 2002 ROSE	N.A.	Masking varnish	Aerosol spray	Water-soluble masking varnish
SCHUTZLACK 2005 SP L ROSE	N.A.		Spraygun or paintbrush	
DECOCLEAN 500	13	Detergent	Centrifugal cleanern	Oil removal from metal chips
ALLSTRIP	N.A.	Solvent	Ultrasonic cleaning	Setters cement, wax, glue
RUBIFIN N°4	N.A.		Degreasing in vacuum or ultrasonic machines	Neat oil

### PASTE REMOVAL POLISHING

RODACLEAN 2018 and GALVEX 20.02

- **Process** : RODACLEAN 2018 followed by a GALVEX 20.02 finish will allow you to remove polishing paste from every nook and cranny (chain, blind holes, etc.).



### ELIMINATION OF CRIMPING CEMENTS

ALLSTRIP and GALVEX 20.01

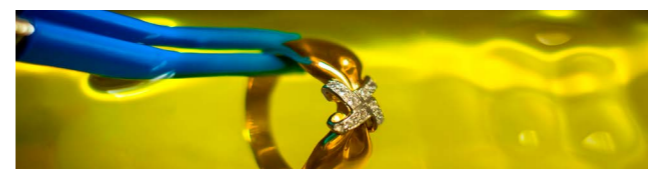
- **Process** : To remove your crimping cement, our ALLSTRIP product will be your ally. Followed by cleaning with GALVEX 20.01, for perfect shine and cleanliness.



### REMOVE SLAG AFTER LASER ENGRAVING

RODASTEL 30

- **Process** : Use our RODASTEL 30 deoxidizer to remove pollution from etching backgrounds and restore the brilliance of your parts.



### ELIMINATION OF OILS ON GOLDEN COPPER

DECOCLEAN 500

- **Process** : Use DECOCLEAN 500 in your swarf centrifuges to remove oil from your gold swarf.



### DEGREASING SILVER PARTS

UNISON 1 and HELIT 2022

- **Process** : Do you have a degreasing problem on your silver parts? Use UNISON 1 then HELIT 2022 for a hydrophilic finish.



### DEOXIDATION OF GOLD PARTS

GALVEX 20.01 and CERACLEAN SP 2022

- **Process** : To deoxidize and restore shine to your gold coins, our GALVEX 20.01 degreaser followed by our CERACLEAN SP 2022 deoxidizer will give your coins a second life.



### SUPPORT

- **NGL Academy**: training on precision cleaning, passivation, water treatment, and HSE regulation
- **Application Center**: various cleaning systems and wide range of analytical tools for all types of tests
- **Worldwide and local implementation**

### ISO CERTIFICATION\*

- ISO 9001 - Quality
- ISO 14001 - Environment
- ISO 45001 - Health and safety at work

\*Applicable to the production site at NGL Cleaning Technology SA



Find all our products and application notes specific to jewelry on our website.



# OUR SUBSIDIARIES AROUND THE WORLD

## NGL FRANCE SAS

Parc Aktiland Bât B  
1 rue de Lombardie  
FR-69800 SAINT-PRIEST  
france@ngl-group.com

## NGL CLEANING GMBH

Schlavenhorst 15  
DE-46395 BOCHOLT  
kontakt@ngl-group.com

## NGL NORDIC A/S

Industriskellet 10  
DK-2635 ISHØJ  
nordic@ngl-group.com

## NGL SHANGHAI

Room 407, Building 3, No.3199 Jinhai Road  
Fengxian District  
CN-201406 SHANGHAI  
shanghai@ngl-group.com

## NGL ASIA PACIFIC PTE LTD

28 Kallang Place #05-09  
Kallang Basin Industrial Estate  
SG-339158 SINGAPOUR  
asiapacific@ngl-group.com

## NGL AMERICA INC.

747 North Church Road, Suite G-9  
ELMHURST, IL 60126, USA  
usa@ngl-group.com



18/02/2025



**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

