



PRECISION MECHANICS

AEROSPACE, AUTOMOTIVE AND MICROMECHANICS



PRECISION CLEANING SOLUTIONS

 SWISS QUALITY



CLEANING AND SURFACE PREPARATION

Quality, reliability and expertise applied to surface preparation and cleaning of sensitive mechanical parts

COMPATIBILITY

- Aluminium: 2024, 6061, 6082, 7075
- Titanium: TA6V
- Superalloy: Inconel 718, MP98T, Waspaloy, A286
- Copper alloys: Brass, Bronze*, Beryllium Copper
- Martensitic steel: 15-5 PH, 17-4 PH - (100Cr6) chrome steel, cast iron
- Bearing steels:
 - Carbon-chromium steel: 100Cr6
 - Stainless steel: 440C, 316
 - High-speed steel (HSS): M-50
- Cast Iron
- Ceramics
- Polymers*
 - Nylon, PA, PEEK

PARTS

- Bearings:
 - Ball
 - Cage
 - Ring
- Pistons:
 - Compression rings
 - Bearing shells
 - Rod
- Gears
- Shafts
- Fasteners
- Spring
- Knives

POLLUTIONS

- Neat oil
- Soluble oil
- Polishing paste
- Welding marks

* Please contact NGL before implementing a process

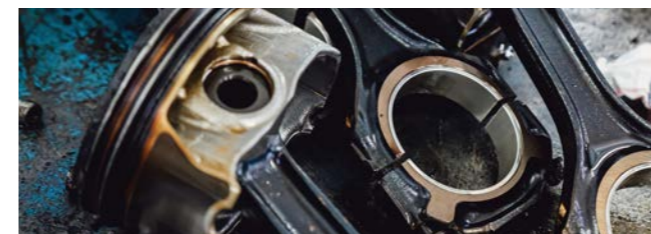
DETERGENTS, SOLVENT, FINISHING AND SPECIFIC APPLICATIONS

PRODUCT	pH	TYPE	FUNCTION	APPLICATION/CONTAMINATION
GALVAPREP 2018 P	10.3	Detergent	Ultrasonic cleaning	Greases, polishing pastes, soluble oils
GALVEX 20.01	8.9			Polishing compounds, soluble oils, light pollutions
RODACLEAN 2018	14			
GALVEX TM	9.8			
GALVEX 18.08	9.5	Finishing detergent	Ultrasonic cleaning	Hydrophobic finish
RODASTEL 30	0.5			Hydrophilic finish, brightening
SOLVIT N°4	1.8			Deoxidation
HELIT 2022	7.1	Rinse additive	Ultrasonic cleaning	Hydrophilic finish
KORROSTOP 5000	12.3			Protection against corrosion
DECOSPRAY TM ¹	9.6	Detergent	Spray or ultrasonic cleaning	Neat oil
DECOCLEAN 540 ¹	13.7			Lapping oils, polishing compounds

¹ Requires an oil separator

CLEANING OF MULTI-MATERIAL BEARINGS GALVEX TM

- Process: Degreasing of bearings and protection against galvanic corrosion between bronze and steel.



CORROSION PROTECTION OF SENSITIVE STEEL BEFORE DRYING GALVEX 18.08 and KORROSTOP 5000

- Process: Preparation for drying steel parts and corrosion prevention for a spotless finish.



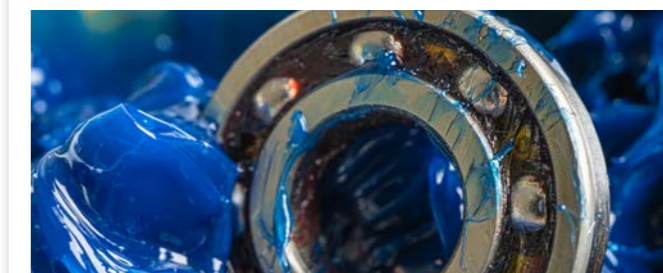
CLEANING OF ALUMINIUM PARTS GALVAPREP 2018 P and HELIT 2022

- Process: Degreasing of aluminium parts, corrosion prevention and spotless finish.



CLEANING OF BEARINGS DECOSPRAY TM and GALVEX 20.01

- Process: Degreasing and corrosion protection of sensitive steel bearings.



CLEANING OF AEROSPACE MECHANICAL PARTS RODACLEAN 2018 and GALVEX 20.01

- Process: Degreasing and corrosion protection of gearbox components.



SPRAY CLEANING OF SENSITIVE METALS DECOSPRAY TM

- Process: Degreasing of parts made from materials sensitive to corrosion, such as aluminium or brass.



SUPPORT

- NGL Academy:** training on precision cleaning, passivation, water treatment, and HSE regulation
- Application Centre:** 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 aerospace/automotive products and application notes 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

Huginsvej 17
DK-4100 RINGSTED
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



23/04/2026



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




**SWISS
QUALITY**

