

# DETERGENTS & EQUIPMENTS

### HIGH QUALITY, RELIABILITY, EXPERTISE





### ECOLOGICAL CLEANING SOLUTIONS SWISS QUALITY

## A TEAM OF EXPERTS AT YOUR SERVICE

### **OUR DETERGENTS**

#### CLEANING AND SURFACE PREPARATION

For over 40 years NGL Cleaning Technology SA has been recognized as a sprecialist of precision cleaning in demanding industrial fields.

#### FORMULATION

We formulate detergents with the lowest possible impact to users and the environment.

#### MANUFACTURING

Safety and productivity are at the heart of our manufacturing, to guarantee a timely delivery and a consistent quality.

#### APPLICATION

Our expertise of the materials, the contaminants and cleaning techniques plays a key role in delivering technical advice and designing the right processes.

Our products come in liquid and powdered form, for ultrasonic, spray or mono-chamber systems. Available pack sizes : 1 and 5 L (for samples) and 10, 25, 200 L.





#### Please note that this is a selection of our products. The complete list and technical Data Sheet on a specific material are available at contact@ngl-group.com

#### **ULTRASONIC -** RANGES





RUBIFIN, ALLSTRIP Solvent High flash point solvents for a safe removal of non polar pollutions such as varnishes alues and lacquers or neat cutting oils

RODACLEAN Strong alkali Mild alkline products Alkaline detergents for the removal of stubborn pollutions such as heavy poihsing pollutions including pastes and soluble polishing pastes on oils. Particularly copper based allovs efficient on steel parts

#### SPRAY - RANGES



DECOCLEAN

Strong alkali

Alkaline detergents

for the removal of

stubborn pollutions

such as heavy poihsing

pastes and cutting oils.

Particularly efficient

on steel parts.



DECOSPRAY

Mild alkali

alloys such as

aluminium. Free

rinsing finish for

a brigh and spot free surface

GALVEX

Mild alkali

for removal of

a wide range of

such as brass

BIOPTIC Acidic Neutral products with Acid products from a mild degreasing power for sensitive

mild to strong, for spot free finish or heavy deoxidizing

#### THE APPLICATION CENTER IN NYON, SWITZERLAND



Our network of technical experts can help you improve your current cleaning process, or help you design one from scratch around your parts.

NGL Laboratories are open to customers who wish to carry trials in pluritank, spray or mono-chamber industrial cleaning systems.

State of the art measuring equipment is also available to measure precisely the cleanliness and tension of the cleaned surfaces: optical microscopes, scanning electron microscopes, particle counting system and surface tension measuring devices, etc.).



#### **SOLUTIONS**

Pollution Abrasives (polishing pastes) Coolant (neat, soluble oils) Glues Oxides

Surface preparation : Ultrasonic or spray degreasing Deoxidising Passivation Protection lacquers Corrosion protection.



#### **APPLICATIONS**

Watch & Jewelrv Luxury Accessories Medical devices Automotive & Aerospace Semiconductors & Electronics Precision optics Frames & Ophthalmic optics Cutting tools Moulds Mints



#### WHY NGL?

We can design the right process that will get you the best results from a coarse degreasing up to the highest standards in the industry, for all types of parts

Our application centers and experts are here to support customers with their cleaning processes

With our NGL Academy, you can train your staff and optimize your existing cleaning processes.

### **OUR EQUIPMENTS**

#### **SOCLEAN**

An excellent alternative to traditional container.

The biological parts cleaner works with a SoClean Liquid with a solvent-free, non-toxic and environmentally friendly, pH neutral cleaning solution, heated at 38°C, and SoClean Tabs, microorganism tablets which break down oils and continuously regenerate the solution.





RODASTEL Acidic Acid products from mild to strong, for spot free finish or heavy deoxidizing



KORROSTOP Steel protection Rinse additive for the protection of sensitive steels



OPTICAL Plastic and glass Full range of detergents adapted to cleaning of plastic and mineral glass lenses



VACUKLEEN Carbide protection Strong Alkaline products for carbide materials

#### **PROTECTION -** RANGE



#### SCHUTZLACK ROSE Protection

Spray or liquid Ready to use spray on lacker for the protection of mirror polished surfaces.

#### UPC3000 Ultrasonic process controller

Compact and portable unit, equipped with a microprocessor and 3 measuring sensors for the complete and immediate control of cleaning process.



### 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





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





