



 **SoCLEAN** 100  
Biological Parts Cleaner by NGL



## NEW BIOLOGICAL PARTS CLEANER



ECOLOGICAL CLEANING SOLUTIONS

 SWISS QUALITY

# BENEFITS OF THE BIOLOGICAL PARTS CLEANER

## 1 SOLVENT-FREE & ECOLOGICAL

Non-toxic and non-flammable  
Environmentally friendly, no VOC release

## 2 EFFECTIVE

Efficient cleaning, with no residue on parts  
Consistent cleaning quality over time

## 3 ECONOMICAL

No restrictions in terms of upgrading facilities  
Limited maintenance, waste and reprocessing costs

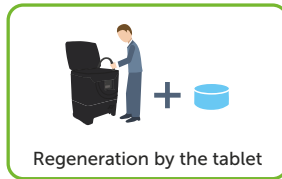
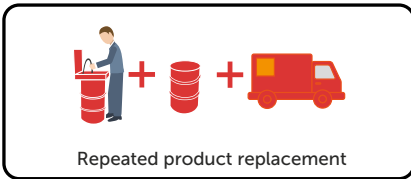
### Minimises maintenance and waste



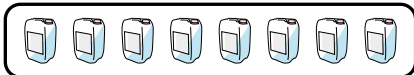
Solvent and detergents



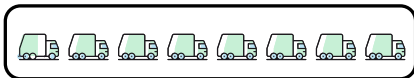
Biological parts washers



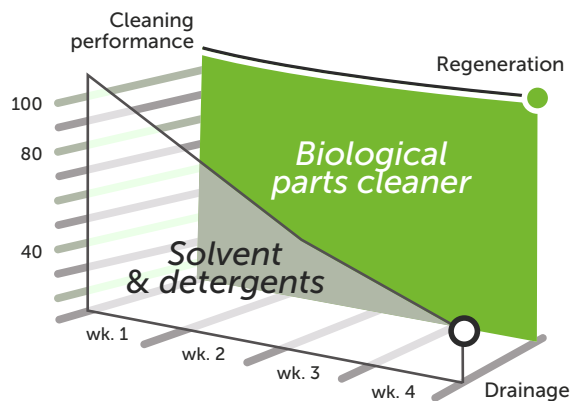
Consumption and maintenance



Waste and reprocessing



### Cleaning performance



## HAZARDS OF SOLVENT PRODUCTS



Traditional solvents are still frequently used in workshops and garages to clean various parts, creating **risks to the health and safety of operators**. These products are toxic, **flammable** and **harmful to health** through contact or inhalation.

They are restrictive when it comes to **upgrading facilities and eliminating waste**. They are also the source of **environmental risks**: accidental spills and release of volatile organic compounds (VOCs).



# BIOLOGICAL PARTS CLEANER PROCESS

The biological parts cleaner works with a **SoClean Liquid** pH neutral cleaning solution regulated at 38°C, that is solvent-free, non-toxic and environmentally friendly, and **SoClean Tabs** microorganism tablets which break down dirt and continuously regenerate the solution. This process guarantees **effective cleaning**, with no residue on the parts, and helps **limit consumption, maintenance and waste**.

## **SoCLEAN** 100 Biological Parts Cleaner by NSL

**BIOLOGICAL PARTS CLEANER 100L**  
The ergonomic design of this cleaner offers various cleaning and filtration systems and a user-friendly control unit.



## **SoCLEAN** Liquid Biological Parts Cleaner by NSL

**CLEANING SOLUTION**  
An aqueous formula made up of specific, non-toxic and non-flammable surfactants that loosen and break down dirt.



## **SoCLEAN** Tabs Biological Parts Cleaner by NSL

**A CONCENTRATE OF MICRO-ORGANISMS**  
Biodegradation of dirt, continuous purification of the cleaning bath.

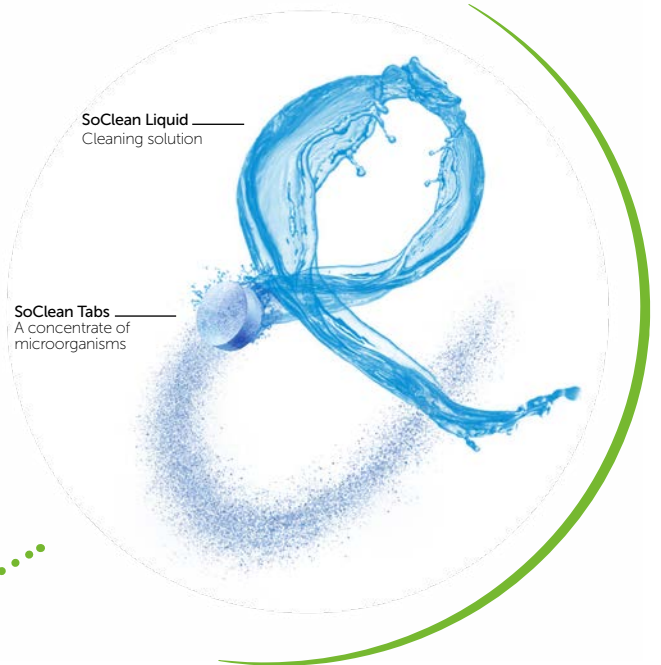


The addition of the tablet enables the solution to regenerate and ensures consistent quality of cleaning.



SoClean Liquid  
Cleaning solution

SoClean Tabs  
A concentrate of microorganisms



# TECHNICAL CHARACTERISTICS

Parts cleaner dimension	905 x 650 x 1110 mm (closed lid)
Working area dimension	790 x 420 x 180 mm
Empty weight	40 kg
Tank capacity	60 - 100 liters
Soaking area volume	31 liters / size of the tray: 790 X 420 X 90 mm
Pump flow	1140 liters / H
Heating power	1 KW
Electric consumption	170 W/H (eco mode 12H/day   reduction of 25%)
Payload	100 kg
Standard temperature	38°C (boost mode: 43°C   +50% for cleaning performance)
Composition	PE
Tool holder	Interchangeable brush
Filtration	700 µm (inox basket filter) + 100 µm (external filter)
Power supply	230 V ≈



Large table ergonomic cleaning



Backlit and interchangeable electronic box without tools



Drain system



Soaking area



**ERGONOMIC CLEANING TABLE**



**EASY MAINTENANCE**



**HERMETIC LID**



**SOAKING AREA**  
Hidden-time work

Protection of the cleaning tools



**ECO MODE**

Minimizes power consumption

Interchangeable electro-mechanical housing without tools



**BOOST MODE**

Increases temperature and degreasing power

Limits the evaporation of the solution

**DEMO:**



▶ VIDEO



**RANGE EXTENSION :**

**SoCLEAN 4**  
Biological Parts Cleaner by NGL

30/05/24

