Chemical free cleaning and sanitising

# pathisol





# INNOVATIVE





Only 2 ingredients: Pure, de-Ionised water and natural salt which is electrolysed





# What is Hypochlorous Acid (HOCL)



A 100% natural cleaner & disinfectant



Using the power of Electrolysed Water

### POWERFUL

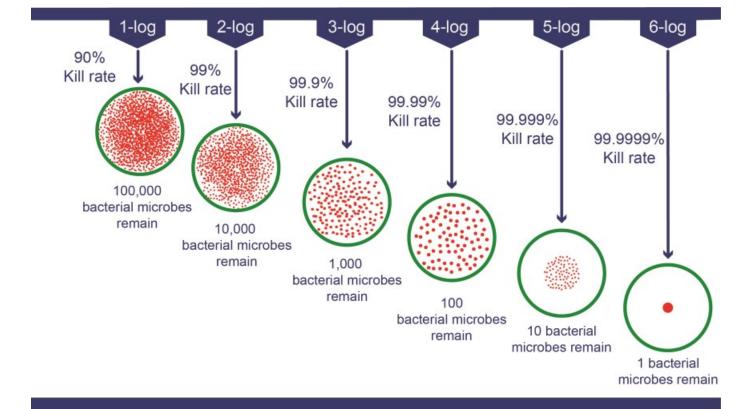
- 99.999% effective at destroying bacteria, viruses, fungi and spores.
- 300 times more effective than bleach





#### The difference between killing 99.99% and 99.9999 % of bacteria

- Essentially, a disinfectant that claims to kill 99.99% of bacteria will, out of 1 million bacteria, leave behind 1,000 bacteria to grow, multiply and recontaminate the area.
- There is, however, a type of disinfectant solution that is 99.9999% effective and this is Hypochlorous Acid, or HOCL. This means that it is safer and effective because out of 1 million bacteria microbes, only 1 microbe will be left behind to grow, multiply and recontaminate an area.



# Pathisol de-greaser and general-purpose cleaner.

- As used by the NHS Deep Cleaning and Advisory Service.
- Pathisol All Purpose Cleaner is a universal cleaning solution providing the first line of defence, effective cleaning and protection against spread of harmful viruses. It is an all-purpose hard surface cleaning and degreasing agent, derived from natural and organic ingredients. It successfully cleans virtually any surface whilst being as gentle on the environment as water. For best results use with Pathisol Disinfectant.
- Easy to apply and works immediately
- Use as supplied, no dilution needed -Lifts most types of dirt, both oily or non greasy dirt, be it from soiled chair covers or dirty floors
- Great at removing stains on walls or paint
- Can be used in existing applicators/machinery
- Active ingredient NaOH is derived from naturally occurring salt and water
- Safe to use in live environments



### SUSTAINABLE

- 100% Biodegradable formula
- Refillable model Reducing single use plastic bottles
- Reduced carbon footprint

#### Refillable Model



Hospital Grade HOCL Disinfectant and De-greaser







# Product Range

# pathisol







### **HOME CARE**

All-Purpose Disinfectant





**Air Disinfectant** 

Multipurpose Cleaner & Degreaser



#### **Hand Sanitiser**



**Hand Sanitiser HSE Approved** 



HOCL Gel
HSE Approved



# The Technology

# pathisol



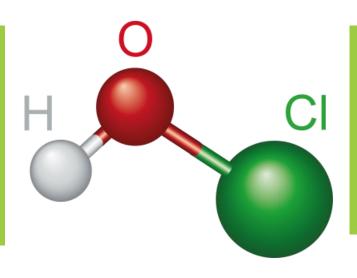


### What is Hypochlorous Acid

Hypochlorous Acid was first identified back in 1834 and was later confirmed as what the body produces to fight infections in 1975

#### **How does HOCL works?**

In the body, white blood cells produce hypochlorous acid as part of the immune system. HOCL works in the same way, offering maximal antimicrobial properties across all surfaces.



#### Is HOCL effective?

Hypochlorous acid is the perfect disinfectant for its incredible kill rate across a broad spectrum of pathogens, including Covid-19.

#### Is HOCL safe?

Unlike other products it is classed as non-hazardous. It is licensed to sanitise surfaces and hands, clean wounds and wash fruit and vegetables.



### Our impact on the environment

#### **Reducing Chemicals**

Pathisol cleaning products are mineral, powerful, and ideal for use around family and pets.

### Reducing Single Use Plastic

Every single product is refillable and reusable.



# Reducing Carbon Footprint

Refill containers are collected and reused, reducing CO2 emissions by up to 5.18kg\* per container

# Reducing Cost of Cleaning

Our model ensures that our products allow for an overall saving in the cost of cleaning

# Reducing Risks for safety

HOCL Products can ensure any surface or space is clean, free from viruses and safe.

### The Product Range



#### Salvesan

(Sanitisers, Gel)

Salvesan hypochlorous acid has been formulated using Aqualution<sup>®</sup> technology to meet the demands of environmental cleaning in the most challenging healthcare environments, workplaces and other facilities and premises.



Pathisol
(Hospital Grade Disinfectants
& De-greaser)

Pathisol is an anagram for Hospital due to being manufactured at the University Hospital of Hartlepool and is a pioneer in clinical grade, cleaning and disinfection solutions that align with hospital standards.

"Pathisol meets the urgent need of today. And the same need will be just as great tomorrow."

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